Undergraduate Catalog
2000 - 2001

University of South Florida
USF
The announcements, information, policies, rules, regulations, and procedures set forth in this Catalog are for information only and are subject to continual review and change without notice.

Undergraduate students enrolled in the University are entitled to one copy of each issue of the USF Undergraduate Catalog. Students wanting additional copies may purchase them at the University Bookstore. Prospective students may obtain general University information concerning admissions, fees and degree programs by requesting either the Undergraduate Viewbook or Graduate Catalog from the Admissions Office, SVC 1036, University of South Florida 33620-6900; telephone: 813-974-3350.

The University of South Florida is committed to the principles of equal education, equal access, and equal employment opportunities without regard to race, color, marital status, sex, religion, national origin, disability, age, or Vietnam or disabled veteran status as provided by law and in accordance with the University's respect for personal dignity. These principles are applied in the conduct of University programs and activities and the provision of facilities and services.
Visiting The University

Prospective students and other interested persons are invited to visit the University campuses. Most University offices receive visitors from 9:00 a.m.-5:00 p.m., Monday through Friday. Prospective freshmen are encouraged to attend USF PREVIEW. This program, held on the Tampa Campus, is designed to acquaint participants with USF admission, financial aid, housing, annual costs, academics and student life. USF PREVIEW information is available from the Office of Admissions in Tampa.

The Tampa Campus of the University is located on Fowler Avenue (State Road 582) approximately two miles east of Interstate 275 and Nebraska Avenue (U.S. Route 41) and seven miles north of Interstate 4 off I-75. The other campuses of the University are located in the places noted below.

Communicating With The University

Communications regarding the services and programs listed below should be directed by letter or by phone to the appropriate office on the Tampa, St. Petersburg, Lakeland, or Sarasota campuses. Mailing addresses and general telephone numbers for the campuses are given on the previous page. The offices listed below (on the Tampa Campus unless otherwise indicated) may be dialed direct at the telephone numbers shown.

Academic Advising (for Undeclared and Undecided Students)
Academic Advising, SVC 2011
http://www.sa.usf.edu/advising/adv.htm
Academic Advising (for upperclassmen)
974-2645
http://www.sa.usf.edu/advising/adv.htm
Academic Advising, SVC 2011
974-2503
http://www.sa.usf.edu/advising/adv.htm
Applications and Admissions
Office of Admissions, SVC 1036
974-2684
http://www.sa.usf.edu/admissions/admiss.htm
Office of Admissions, SVC 2034
974-2649
http://www.sa.usf.edu/admissions/admiss.htm
New College
974-2824
http://www.newcollege.usf.edu/
Office of Admissions (Sarasota)
974-2831
http://www.newcollege.usf.edu/
Athletics (Intercollegiate)
Director of Athletics, PED 214
974-2125
http://www.goustbuilt.com/
Bachelor of Independent Studies Program
External Degree Program, FAO 285
974-4058
http://www.sa.usf.edu/bis/index.html
Career Development
Counseling Center for Human Development, SVC 2124
974-2831
http://www.sa.usf.edu/counseling/careerdevelopment/
Career Center
Cooperative Education Program, SVC 2088
974-2171
http://www.career.usf.edu/
Career/Job Search Assistance, SVC 2088
974-2711
http://www.career.usf.edu/
Course Level Examination Program (CLEP tests)
Office of Evaluation and Testing Services, SVC 2054
974-2403
http://usatweb.usf.edu/gradcoa/evaltest.htm
Community College and Transfer Students
Adult and Transfer Student Services, SVC 1001
974-2403
http://www.sa.usf.edu/admissions/admiss.htm
Continuing Education Courses and Conferences
Continuing Education, MGZ 144
974-2403
http://www.sa.usf.edu/admissions/admiss.htm
Division of Colleges and Institutes, MHH 1116
974-2403
http://www.sa.usf.edu/admissions/admiss.htm
English Language Institute, CPR 107
974-2403
http://www.cci.edu/
Counseling
Counseling Center for Human Development, SVC 2124
974-2831
http://www.sa.usf.edu/counseling/careerdevelopment/
Educational Outreach
Office of the Dean, MHH 116
974-8057
http://www.office.usf.edu/
Financial Assistance (scholarships, loans, employment)
Office of Financial Aid, SVC 1102
974-7343
http://www.sa.usf.edu/finaid/
Graduate Studies
Office of the Dean, FAO 126
974-2846
http://www.grad.usf.edu/
# CONTENTS

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>List of Degree Programs and Common Prerequisites</td>
<td>4</td>
</tr>
<tr>
<td>Academic Calendar</td>
<td>6</td>
</tr>
<tr>
<td>Accreditation and Degrees Offered</td>
<td>8</td>
</tr>
<tr>
<td>General Information</td>
<td>9</td>
</tr>
<tr>
<td>Admissions and Related Matters</td>
<td>12</td>
</tr>
<tr>
<td>Financial Information</td>
<td>20</td>
</tr>
<tr>
<td>Student Affairs and Student Services</td>
<td>25</td>
</tr>
<tr>
<td>Academic Policies and Procedures</td>
<td>36</td>
</tr>
<tr>
<td>Academic Programs and Services</td>
<td>57</td>
</tr>
<tr>
<td>College of Arts and Sciences</td>
<td>67</td>
</tr>
<tr>
<td>College of Business Administration</td>
<td>128</td>
</tr>
<tr>
<td>College of Education</td>
<td>136</td>
</tr>
<tr>
<td>College of Engineering</td>
<td>151</td>
</tr>
<tr>
<td>College of Fine Arts</td>
<td>171</td>
</tr>
<tr>
<td>New College of USF</td>
<td>189</td>
</tr>
<tr>
<td>College of Nursing</td>
<td>190</td>
</tr>
<tr>
<td>College of Public Health</td>
<td>195</td>
</tr>
<tr>
<td>Undergraduate Studies</td>
<td>196</td>
</tr>
<tr>
<td>General Course Information</td>
<td>199</td>
</tr>
<tr>
<td>Undergraduate Course Descriptions</td>
<td>204</td>
</tr>
<tr>
<td>Organization &amp; Personnel</td>
<td>280</td>
</tr>
<tr>
<td>Faculty</td>
<td>286</td>
</tr>
<tr>
<td>Index</td>
<td>315</td>
</tr>
</tbody>
</table>

Cover Design by: Ray Cooper
<table>
<thead>
<tr>
<th>Program</th>
<th>Degree</th>
<th>Common Prerequisites</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accounting [BA] - B.A./B.S. - Limited Access</td>
<td>134</td>
<td>130</td>
</tr>
<tr>
<td>Common Prerequisites</td>
<td>75</td>
<td>76</td>
</tr>
<tr>
<td>African Studies [AS] - B.A.</td>
<td>130</td>
<td>131</td>
</tr>
<tr>
<td>No Common Prerequisites</td>
<td>96</td>
<td>96</td>
</tr>
<tr>
<td>American Studies [AS] - B.A.</td>
<td>96</td>
<td>96</td>
</tr>
<tr>
<td>No Common Prerequisites</td>
<td>77</td>
<td>77</td>
</tr>
<tr>
<td>Anthropology/ Applied Anthropology [AS] - B.A.</td>
<td>77</td>
<td>77</td>
</tr>
<tr>
<td>Art [FA] - B.A. (Art History and Art Studio)</td>
<td>173</td>
<td>173</td>
</tr>
<tr>
<td>Art Education [FA] - B.A./B.S.</td>
<td>175</td>
<td>175</td>
</tr>
<tr>
<td>Behavior Disorders [ED] - B.A./B.S.</td>
<td>147</td>
<td>146</td>
</tr>
<tr>
<td>Biology [AS] - B.S.</td>
<td>173</td>
<td>173</td>
</tr>
<tr>
<td>Common Prerequisites</td>
<td>79</td>
<td>79</td>
</tr>
<tr>
<td>Business and Office Education [ED] - B.A./B.S.</td>
<td>138</td>
<td>138</td>
</tr>
<tr>
<td>Chemical Engineering [EN] - B.S. - Limited Access</td>
<td>154</td>
<td>155</td>
</tr>
<tr>
<td>Common Prerequisites</td>
<td>80</td>
<td>81</td>
</tr>
<tr>
<td>Chemistry [AS] - B.A./B.S.</td>
<td>156</td>
<td>156</td>
</tr>
<tr>
<td>Common Prerequisites</td>
<td>84</td>
<td>84</td>
</tr>
<tr>
<td>Civil Engineering [EN] - B.S. - Limited Access</td>
<td>158</td>
<td>158</td>
</tr>
<tr>
<td>Common Prerequisites</td>
<td>83</td>
<td>83</td>
</tr>
<tr>
<td>Communication (Speech) [AS] - B.A.</td>
<td>99</td>
<td>99</td>
</tr>
<tr>
<td>Communication Sciences and Disorders [AS] - B.A.</td>
<td>84</td>
<td>84</td>
</tr>
<tr>
<td>Speech, Language, Hearing Science (LSH)</td>
<td>Common Prerequisites</td>
<td></td>
</tr>
<tr>
<td>Deaf Studies (DST)</td>
<td>160</td>
<td>160</td>
</tr>
<tr>
<td>Educational Interpreter Training (ITT)</td>
<td>159</td>
<td>159</td>
</tr>
<tr>
<td>No Common Prerequisites</td>
<td>159</td>
<td>159</td>
</tr>
<tr>
<td>Common Prerequisites</td>
<td>159</td>
<td>159</td>
</tr>
<tr>
<td>Common Prerequisites</td>
<td>158</td>
<td>158</td>
</tr>
<tr>
<td>Criminology [AS] - B.A.</td>
<td>86</td>
<td>86</td>
</tr>
<tr>
<td>No Common Prerequisites</td>
<td>176</td>
<td>175</td>
</tr>
<tr>
<td>Dance Performance [FA] - B.F.A.</td>
<td>176</td>
<td>176</td>
</tr>
<tr>
<td>(Ballet and Modern)</td>
<td>Common Prerequisites</td>
<td></td>
</tr>
<tr>
<td>Dance Studies [FA] - B.A.</td>
<td>175</td>
<td>175</td>
</tr>
<tr>
<td>Common Prerequisites</td>
<td>176</td>
<td>176</td>
</tr>
<tr>
<td>Dance Education [FA] - B.S.</td>
<td>177</td>
<td>177</td>
</tr>
<tr>
<td>Common Prerequisites</td>
<td>177</td>
<td>177</td>
</tr>
<tr>
<td>Early Childhood Education [ED] - B.A./B.S.</td>
<td>140</td>
<td>140</td>
</tr>
<tr>
<td>Common Prerequisites</td>
<td>140</td>
<td>140</td>
</tr>
<tr>
<td>Economics [AS] - B.A.</td>
<td>86</td>
<td>87</td>
</tr>
<tr>
<td>Common Prerequisites</td>
<td>87</td>
<td></td>
</tr>
<tr>
<td>Common Prerequisites</td>
<td>130</td>
<td>129</td>
</tr>
<tr>
<td>Electrical Engineering [EN] - B.S. - Limited Access</td>
<td>162</td>
<td>162</td>
</tr>
<tr>
<td>Common Prerequisites</td>
<td>162</td>
<td>162</td>
</tr>
<tr>
<td>Elementary Education [ED] - B.A./B.S.</td>
<td>140</td>
<td>140</td>
</tr>
<tr>
<td>Common Prerequisites</td>
<td>140</td>
<td>140</td>
</tr>
<tr>
<td>English [AS] - B.A.</td>
<td>87</td>
<td>87</td>
</tr>
<tr>
<td>(Option 1: English and American Literature,</td>
<td>Common Prerequisites</td>
<td></td>
</tr>
<tr>
<td>Option 2: Creative Writing; Fiction, Poetry,</td>
<td>141</td>
<td>141</td>
</tr>
<tr>
<td>Option 3: Professional and Technical Writing)</td>
<td>87</td>
<td>87</td>
</tr>
<tr>
<td>Environmental Science and Policy [AS] - B.S.</td>
<td>89</td>
<td>89</td>
</tr>
<tr>
<td>No Common Prerequisites</td>
<td>89</td>
<td>89</td>
</tr>
<tr>
<td>Finance [BA] - B.A./B.S. - Limited Access</td>
<td>133</td>
<td>133</td>
</tr>
<tr>
<td>Common Prerequisites</td>
<td>130</td>
<td>130</td>
</tr>
<tr>
<td>Foreign Language Education [ED] - B.A./B.S.</td>
<td>141</td>
<td>141</td>
</tr>
<tr>
<td>(French, German, Italian, Spanish, Russian)</td>
<td>Common Prerequisites</td>
<td></td>
</tr>
<tr>
<td>Common Prerequisites</td>
<td>141</td>
<td>141</td>
</tr>
<tr>
<td>French [AS] - B.A.</td>
<td>100</td>
<td>100</td>
</tr>
<tr>
<td>Common Prerequisites</td>
<td>100</td>
<td>100</td>
</tr>
<tr>
<td>General Business Administration [BA] - B.A./B.S. - Limited Access</td>
<td>131</td>
<td>131</td>
</tr>
<tr>
<td>Common Prerequisites</td>
<td>130</td>
<td>130</td>
</tr>
<tr>
<td>Geography [AS] - B.A.</td>
<td>90</td>
<td>90</td>
</tr>
<tr>
<td>(Option 1: Environmental Studies,</td>
<td>Common Prerequisites</td>
<td></td>
</tr>
<tr>
<td>Option 2: Urban Studies,</td>
<td>91</td>
<td>91</td>
</tr>
<tr>
<td>Option 3: General Geography)</td>
<td>Common Prerequisites</td>
<td></td>
</tr>
<tr>
<td>Common Prerequisites</td>
<td>90</td>
<td>90</td>
</tr>
<tr>
<td>Geology [AS] - B.A./B.S.</td>
<td>91</td>
<td>91</td>
</tr>
<tr>
<td>Common Prerequisites</td>
<td>100</td>
<td>100</td>
</tr>
<tr>
<td>German [AS] - B.A.</td>
<td>100</td>
<td>100</td>
</tr>
<tr>
<td>Common Prerequisites</td>
<td>92</td>
<td>92</td>
</tr>
<tr>
<td>Gerontology [AS] - B.A./B.S.</td>
<td>92</td>
<td>92</td>
</tr>
<tr>
<td>Common Prerequisites</td>
<td>95</td>
<td>95</td>
</tr>
<tr>
<td>History [AS] - B.A.</td>
<td>96</td>
<td>96</td>
</tr>
<tr>
<td>Common Prerequisites</td>
<td>97</td>
<td>97</td>
</tr>
<tr>
<td>Humanities [AS] - B.A.</td>
<td>96</td>
<td>96</td>
</tr>
<tr>
<td>No Common Prerequisites</td>
<td>97</td>
<td>97</td>
</tr>
<tr>
<td>Industrial Engineering [EN] - B.S. - Limited Access</td>
<td>163</td>
<td>163</td>
</tr>
<tr>
<td>Common Prerequisites</td>
<td>163</td>
<td>163</td>
</tr>
<tr>
<td>Industrial-Technical Education [ED] - B.A./B.S.</td>
<td>139</td>
<td>139</td>
</tr>
<tr>
<td>(Technology Education)</td>
<td>Common Prerequisites</td>
<td></td>
</tr>
<tr>
<td>Common Prerequisites</td>
<td>139</td>
<td>139</td>
</tr>
<tr>
<td>Common Prerequisites</td>
<td>161</td>
<td>161</td>
</tr>
<tr>
<td>Interdisciplinary Natural Science [AS] - B.A.</td>
<td>97</td>
<td>97</td>
</tr>
<tr>
<td>No Common Prerequisites</td>
<td>97</td>
<td>97</td>
</tr>
<tr>
<td>Interdisciplinary Social Sciences [AS] - B.A.</td>
<td>98</td>
<td>98</td>
</tr>
<tr>
<td>No Common Prerequisites</td>
<td>98</td>
<td>98</td>
</tr>
</tbody>
</table>
Interdisciplinary Studies [AS] - B.I.S.  78
No Common Prerequisites  78

International Studies [AS] - B.A.  93
No Common Prerequisites  93

Italian [AS] - B.A.  100
Common Prerequisites  100

Liberal Arts and Sciences [NC] - B.A. - Limited Access  189
No Common Prerequisites

Liberal Studies [AS] - B.A. - Limited Access  100
No Common Prerequisites  100

Common Prerequisites  130

Common Prerequisites  130

Common Prerequisites  130

(Advertising, Journalism, Public Relations, Telecommunications)
Common Prerequisites  102

Mathematics [AS] - B.A.  103
Common Prerequisites  103

(Accelerated BA/MA Program)
Common Prerequisites  103

Mathematics Education [ED] - B.A./B.S.  142
Common Prerequisites  142

Mechanical Engineering [EN] - B.S. - Limited Access  164
Common Prerequisites  164

Medical Technology [AS] - B.S.  105
Common Prerequisites  105

Mental Retardation [ED] - B.A./B.S.  147
Common Prerequisites  146

Microbiology [AS] - B.S.  80
Common Prerequisites  80

Music [FA] - B.M. (Performance, Composition, Jazz Studies)
Common Prerequisites  179

Music Education [FA] - B.A./B.S. (General (K-12), Instrumental (K-12), Vocal (K-12))
Common Prerequisites  180

Nursing, Basic [NU] - B.S. - Limited Access  192
Common Prerequisites  191

Nursing, Registered [NU] - B.S. - Limited Access  192
Common Prerequisites  191

Philosophy [AS] - B.A.  105
No Common Prerequisites  105

Physical Education [ED] - B.A./B.S. (Elementary (K-8), Secondary (6-12), Wellness Leadership)
Common Prerequisites  144

Physics [AS] - B.A./B.S.  106
Common Prerequisites  106

Political Science [AS] - B.A.  94
Common Prerequisites  94

Pre-Law Emphasis [AS] - B.A.  95
Common Prerequisites  95

Pre-Medical Emphasis [AS] - B.A.  73
No Common Prerequisites  73

Psychology [AS] - B.A.  107
Common Prerequisites  107

Religious Studies [AS] - B.A.  108
No Common Prerequisites  108

Russian [AS] - B.A.  100
Common Prerequisites  100

Science Education [ED] - B.A./B.S. (Biology, Chemistry, Physics)
Common Prerequisites  142

Social Science Education [ED] - B.A./B.S.  143
Common Prerequisites  143

Common Prerequisites  110

Sociology [AS] - B.A.  111
Common Prerequisites  111

Spanish [AS] - B.A.  100
Common Prerequisites  100

Specific Learning Disabilities [ED] - B.A./B.S.  147
Common Prerequisites  146

Technology Education [ED] - B.A./B.S.  139
Common Prerequisites  139

Common Prerequisites  182

Women's Studies [AS] - B.A.  112
No Common Prerequisites  112

[AS] = College of Arts and Sciences
[BA] = College of Business Administration
[ED] = College of Education
[EN] = College of Engineering
[FA] = College of Fine Arts
[NC] = New College
[NU] = College of Nursing
### ACADEMIC CALENDAR FOR UNDERGRADUATE STUDENTS

#### FALL SEMESTER, 2000

<table>
<thead>
<tr>
<th>Date</th>
<th>Day</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>March 1</td>
<td>Wednesday</td>
<td>Application Deadline Date for international applicants to apply for admission and submit all required credentials and supporting documents</td>
</tr>
<tr>
<td>June 1</td>
<td>Tuesday</td>
<td>Priority processing date for undergraduate and former students returning to apply for admission (except international applicants)</td>
</tr>
<tr>
<td>August 28</td>
<td>Monday</td>
<td>Classes begin</td>
</tr>
<tr>
<td>September 1</td>
<td>Friday</td>
<td>Last day to withdraw/drop and receive full refund of registration fees</td>
</tr>
<tr>
<td>September 1</td>
<td>Friday</td>
<td>Last day to add courses</td>
</tr>
<tr>
<td>September 1</td>
<td>Friday</td>
<td>Last day for late registration</td>
</tr>
<tr>
<td>September 1</td>
<td>Friday</td>
<td>Last day to pay fees</td>
</tr>
<tr>
<td>September 4</td>
<td>Monday</td>
<td>Labor Day Holiday</td>
</tr>
<tr>
<td>September 8</td>
<td>Friday</td>
<td>CLAST Registration Deadline</td>
</tr>
<tr>
<td>September 22</td>
<td>Friday</td>
<td>Graduation Application Deadline</td>
</tr>
<tr>
<td>October 1</td>
<td>Sunday</td>
<td>Rosh Hashanah Begins</td>
</tr>
<tr>
<td>October 7</td>
<td>Saturday</td>
<td>CLAST Administration Day</td>
</tr>
<tr>
<td>October 9</td>
<td>Monday</td>
<td>Yom Kippur</td>
</tr>
<tr>
<td>October 20</td>
<td>Friday</td>
<td>Honors Convocation (Classes cancelled 2:00-5:00 p.m.)</td>
</tr>
<tr>
<td>October 27</td>
<td>Friday</td>
<td>Last day to drop or withdraw from courses without academic penalty</td>
</tr>
<tr>
<td>November 10</td>
<td>Friday</td>
<td>Veteran’s Day Holiday celebrated</td>
</tr>
<tr>
<td>November 23-24</td>
<td>Thursday-Friday</td>
<td>Thanksgiving Holidays</td>
</tr>
<tr>
<td>December 8</td>
<td>Friday</td>
<td>Classes End</td>
</tr>
<tr>
<td>December 11-15</td>
<td>Monday-Friday</td>
<td>Final Examinations</td>
</tr>
<tr>
<td>December 16</td>
<td>Saturday</td>
<td>Commencement (Tampa)</td>
</tr>
<tr>
<td>December 18</td>
<td>Saturday</td>
<td>Commencement (St. Petersburg)</td>
</tr>
<tr>
<td>December 19</td>
<td>Tuesday</td>
<td>Commencement (Sarasota)</td>
</tr>
</tbody>
</table>

#### SPRING SEMESTER, 2001

<table>
<thead>
<tr>
<th>Date</th>
<th>Day</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>August 1</td>
<td>Tuesday</td>
<td>Application Deadline Date for international applicants to apply for admission and submit all required credentials and supporting documents</td>
</tr>
<tr>
<td>October 16</td>
<td>Monday</td>
<td>Priority processing date for undergraduate and former students returning to apply for admission (except international applicants)</td>
</tr>
<tr>
<td>January 8</td>
<td>Monday</td>
<td>Classes begin</td>
</tr>
<tr>
<td>January 12</td>
<td>Friday</td>
<td>Last day to withdraw/drop and receive full refund of registration fees</td>
</tr>
<tr>
<td>January 12</td>
<td>Friday</td>
<td>Last day to add courses</td>
</tr>
<tr>
<td>January 12</td>
<td>Friday</td>
<td>Last day for late registration</td>
</tr>
<tr>
<td>January 12</td>
<td>Friday</td>
<td>Last day to pay fees</td>
</tr>
<tr>
<td>January 15</td>
<td>Monday</td>
<td>Martin Luther King Holiday</td>
</tr>
<tr>
<td>January 19</td>
<td>Friday</td>
<td>CLAST Registration Deadline</td>
</tr>
<tr>
<td>February 2</td>
<td>Friday</td>
<td>Graduation Application Deadline</td>
</tr>
<tr>
<td>February 17</td>
<td>Saturday</td>
<td>CLAST Administration Day</td>
</tr>
<tr>
<td>March 9</td>
<td>Friday</td>
<td>Last day to drop or withdraw from courses without academic penalty</td>
</tr>
<tr>
<td>March 12-17</td>
<td>Monday-Saturday</td>
<td>Spring Semester Break</td>
</tr>
<tr>
<td>April 27</td>
<td>Friday</td>
<td>Classes End</td>
</tr>
<tr>
<td>April 28-May 4</td>
<td>Saturday-Friday</td>
<td>Final Examinations</td>
</tr>
<tr>
<td>May 5</td>
<td>Saturday</td>
<td>Commencement (Tampa)</td>
</tr>
<tr>
<td>May 8</td>
<td>Sunday</td>
<td>Commencement (St. Petersburg)</td>
</tr>
<tr>
<td>May 11</td>
<td>Friday</td>
<td>Commencement (Sarasota)</td>
</tr>
</tbody>
</table>
# SUMMER TERM, 2001

## SESSION A
(First Six-week Session)

<table>
<thead>
<tr>
<th>Date</th>
<th>Day</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>January 2</td>
<td>Tuesday</td>
<td>Application Deadline Date for international applicants to apply for admission and submit all required credentials and supporting documents</td>
</tr>
<tr>
<td>April 2</td>
<td>Monday</td>
<td>Priority processing date for undergraduate and former students returning to apply for admission (except for international applicants)</td>
</tr>
<tr>
<td>May 4</td>
<td>Friday</td>
<td>CLAST Registration Deadline</td>
</tr>
<tr>
<td>May 14</td>
<td>Monday</td>
<td>Classes begin</td>
</tr>
<tr>
<td>May 18</td>
<td>Friday</td>
<td>Last day to withdraw/drop and receive full refund of registration fees</td>
</tr>
<tr>
<td>May 28</td>
<td>Monday</td>
<td>Memorial Day Holiday</td>
</tr>
<tr>
<td>June 1</td>
<td>Friday</td>
<td>Last day to drop or withdraw from courses without academic penalty</td>
</tr>
<tr>
<td>June 2</td>
<td>Saturday</td>
<td>CLAST Administration Day</td>
</tr>
<tr>
<td>June 8</td>
<td>Friday</td>
<td>Graduation Application Deadline</td>
</tr>
<tr>
<td>June 22</td>
<td>Friday</td>
<td>Last day of classes</td>
</tr>
<tr>
<td>June 25-29</td>
<td>Monday-Friday</td>
<td>Summer Break between Session A and Session B</td>
</tr>
<tr>
<td>August 11</td>
<td>Saturday</td>
<td>Summer Commencement (Tampa)</td>
</tr>
</tbody>
</table>

## SESSION B
(Second Six-week Session)

<table>
<thead>
<tr>
<th>Date</th>
<th>Day</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>January 2</td>
<td>Tuesday</td>
<td>Application Deadline Date for international applicants to apply for admission and submit all required credentials and supporting documents</td>
</tr>
<tr>
<td>April 2</td>
<td>Monday</td>
<td>Priority processing date for undergraduate and former students returning to apply for admission (except for international applicants)</td>
</tr>
<tr>
<td>June 8</td>
<td>Friday</td>
<td>Graduation Application Deadline</td>
</tr>
<tr>
<td>July 2</td>
<td>Monday</td>
<td>Classes begin</td>
</tr>
<tr>
<td>July 4</td>
<td>Wednesday</td>
<td>Independence Day Holiday</td>
</tr>
<tr>
<td>July 9</td>
<td>Monday</td>
<td>Last day to withdraw/drop and receive full refund of registration fees</td>
</tr>
<tr>
<td>July 9</td>
<td>Monday</td>
<td>Last day to add courses</td>
</tr>
<tr>
<td>July 9</td>
<td>Monday</td>
<td>Last day for late registration</td>
</tr>
<tr>
<td>July 20</td>
<td>Friday</td>
<td>Last day to drop or withdraw from courses without academic penalty</td>
</tr>
<tr>
<td>August 10</td>
<td>Friday</td>
<td>Last day of classes</td>
</tr>
<tr>
<td>August 11</td>
<td>Saturday</td>
<td>Summer Commencement (Tampa)</td>
</tr>
</tbody>
</table>

## SESSION C
(Ten-week Session)

<table>
<thead>
<tr>
<th>Date</th>
<th>Day</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>January 2</td>
<td>Tuesday</td>
<td>Application Deadline Date for international applicants to apply for admission and submit all required credentials and supporting documents</td>
</tr>
<tr>
<td>April 2</td>
<td>Monday</td>
<td>Priority processing date for undergraduate and former students returning to apply for admission (except for international applicants)</td>
</tr>
<tr>
<td>May 4</td>
<td>Friday</td>
<td>CLAST Registration Deadline</td>
</tr>
<tr>
<td>May 14</td>
<td>Monday</td>
<td>Classes begin</td>
</tr>
<tr>
<td>May 18</td>
<td>Friday</td>
<td>Last day to withdraw/drop and receive full refund of registration fees</td>
</tr>
<tr>
<td>May 18</td>
<td>Friday</td>
<td>Last day to add courses</td>
</tr>
<tr>
<td>May 18</td>
<td>Friday</td>
<td>Last day for late registration</td>
</tr>
<tr>
<td>May 18</td>
<td>Friday</td>
<td>Last day to pay fees</td>
</tr>
<tr>
<td>May 28</td>
<td>Monday</td>
<td>Memorial Day Holiday</td>
</tr>
<tr>
<td>June 8</td>
<td>Friday</td>
<td>Graduation Application Deadline</td>
</tr>
<tr>
<td>June 2</td>
<td>Saturday</td>
<td>CLAST Administration Day</td>
</tr>
<tr>
<td>June 23</td>
<td>Friday</td>
<td>Last day to drop or withdraw from courses without academic penalty</td>
</tr>
<tr>
<td>July 4</td>
<td>Wednesday</td>
<td>Independence Day Holiday</td>
</tr>
<tr>
<td>July 20</td>
<td>Friday</td>
<td>Last day of classes</td>
</tr>
<tr>
<td>August 11</td>
<td>Saturday</td>
<td>Summer Commencement (Tampa)</td>
</tr>
</tbody>
</table>
ACCREDITATION

USF was originally fully accredited in 1965 by the Southern Association of Colleges and Schools, the official accrediting agency for educational institutions in the South. The University of South Florida is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools to award degrees in the Baccalaureate, Master, Specialist and Doctoral levels, including the Doctor of Medicine.

DEGREES* OFFERED
AT THE UNIVERSITY

Undergraduate Degrees
Bachelor of Arts B.A. Master of Health Administration M.H.A.
Bachelor of Engineering Technology B.E.T. Master of Industrial Engineering M.I.E.
Bachelor of Fine Arts B.F.A. Master of Liberal Arts M.L.A.
Bachelor of Independent Studies B.I.S. Master of Mechanical Engineering M.M.E.
Bachelor of Music B.M. Master of Music M.M.
Bachelor of Science B.S. Master of Public Administration M.P.A.
Bachelor of Science in Chemical Engineering B.S.C.H. Master of Public Health M.P.H.
Bachelor of Science in Civil Engineering B.S.C.E. Master of Science M.S.
Bachelor of Science in Computer Engineering B.S.C.P. Master of Science in Biomedical Engineering M.S.B.E.
Bachelor of Science in Computer Science B.S.C.S. Master of Science in Chemical Engineering M.S.C.H.
Bachelor of Science in Electrical Engineering B.S.E.E. Master of Science in Civil Engineering M.S.C.E.
Bachelor of Science in Engineering B.S.E. Master of Science in Computer Engineering M.S.C.P.
Bachelor of Science in Engineering Science B.S.E.S. Master of Science in Electrical Engineering M.S.E.E.
Bachelor of Science in Information Systems B.S.I.S. Master of Science in Engineering M.S.E.
Bachelor of Science in Mechanical Engineering B.S.M.E. Master of Science in Engineering Management M.S.E.M.
Bachelor of Social Work B.S.W. Master of Science in Medical Sciences M.S.M.S.

Graduate Degrees
Master of Accountancy M.Acc. Master of Science in Public Health M.S.P.H.
Master of Architecture M.Arch. Master of Social Work M.S.W.
Master of Arts M.A.
Master of Business Administration M.B.A.
Master of Chemical Engineering M.C.H.E.
Master of Civil Engineering M.C.E.
Master of Computer Engineering M.C.P.
Master of Computer Science M.C.S.
Master of Education M.Ed.
Master of Electrical Engineering M.E.E.
Master of Engineering M.E.
Master of Environmental Engineering M.E.V.E.
Master of Fine Arts M.F.A.

Advanced Graduate Degrees
Education Specialist Ed.S.
Doctor of Audiology Au.D.
Doctor of Education Ed.D.
Doctor of Philosophy Ph.D.

Professional Degree
Doctor of Medicine M.D.

*See index for individual degree programs

The University of South Florida and all colleges, departments and programs therein establish certain academic requirements which must be met before a degree is granted. These requirements concern such things as curricula and courses, majors and minors, and academic residence. Advisors, directors, department chairs, and deans are available to help the student understand and arrange to meet these requirements, but the student is responsible for fulfilling them. At the end of a student's course of study, if requirements for graduation have not been satisfied, the degree will not be granted. For this reason, it is important for all students to acquaint themselves with all regulations and to remain currently informed throughout their college careers and to be responsible for completing requirements. Courses, programs, and requirements described in the catalog may be suspended, deleted, restricted, supplemented, or changed in any other manner at any time at the sole discretion of the University and the Florida Board of Regents.
ABOUT USF

One of the 20 largest universities in the United States and still growing, the University of South Florida has built a solid reputation as a leader in learning, offering comprehensive state-of-the-art, student-centered programs. With growing prestige and a dedicated faculty, including more than 75 faculty Fulbright Scholars and 42 endowed chairs, USF has become a research powerhouse.

Located in vibrant Tampa Bay, one of the fastest-growing metropolitan areas of the nation, USF has formed vital partnerships with business leaders and organizations throughout the region, and contributes to the well-being of its immediate urban neighborhoods through vast networks of social research and service projects.

As one of the top 50 public research universities in the country, USF’s fast growing reputation as a superior academic institution was formally acknowledged in 1998 by the Florida Board of Regents, which named USF a “Research I University.” That new title is a direct result of the university’s outstanding graduate programs and research, which in 1998-99 alone generated more than $161 million in sponsored contracts and grants.

Faculty and student scholarship and research are supported by an outstanding library that contains more than 2.3 million volumes and that is the electronic “Virtual Library” for the State University System of Florida. The latter provides links to tens of thousands of computer data bases around the world.

Founded in 1956, USF opened its doors in 1960 to 2,000 students. Today the university serves approximately 35,000 students — with nearly 200 programs at the undergraduate, master’s, and doctoral levels, including the M.D. Entering freshmen boast an average SAT score of approximately 1,020 and a grade point average of 3.5.

USF’s commitment to inclusion is reflected in its student body. African Americans, Latin and Asian students comprise 26 percent of USF students. A growing contingent of international students, now representing well over 100 countries, demonstrates the university’s strong geographic influence and dedication to the principles of a global economy.

Collectively, our students are among the best and brightest at Florida universities, with greater-than-ever numbers of National Merit, National Achievement and National Hispanic Scholars. They are taught by some 2,000 highly-regarded faculty who are leaders in the world’s most prestigious colleges, universities and research institutes.

The university’s 175,000 graduates contribute to society in numerous professional and civic activities. Those who live in the Tampa Bay area alone would fill Tampa’s professional football stadium (Raymond James Stadium, which is also home field for the Bulls’ NCAA Division I football team and the 2001 Super Bowl).

USF is big in size as well as stature. Its annual operating budget is close to $750-million. One of the largest employers in the Tampa area, its economic impact on the Tampa Bay region totals $2 billion annually.

In the past 40-plus years, USF has grown into a network of regional campuses in Tampa, St. Petersburg, Sarasota and Lakeland serving the West Central Florida region. The main campus in Tampa covers 1,700 acres, housing more than 320 buildings, which exceed 6 million gross square feet in size. Its libraries hold some 1.4 million volumes as well as a vast computer link to hundreds of library data bases and international communications through the Internet and the World Wide Web.

The largest of USF’s colleges, Arts and Sciences, offers nearly 50 undergraduate degrees and provides special programs that prepare students for schools of medicine and other related healthcare fields. With an enrollment of more than 12,500, Arts and Sciences is larger than many other entire universities. The college’s geology program is one of the largest and highest-ranked in the Southeast. Its chemistry program is one of the top producers of chemistry graduates in the nation. Cutting-edge programs include aging studies and environmental science and policy. Its marine science programs are among the most prestigious in America.

Business is the university’s most popular major, outpacing education, engineering, social sciences and psychology. Special programs affiliated with the College of Business Administration include the Cooperative Education Program, the Center for Economic and Management Research and the Small Business Development Center. An International Study Program with an emphasis on Latin America prepares students for growing global service projects.

The largest urban education college in the country, USF’s College of Education ranks fifth in the nation. The College produces more teachers than any other Florida university; nearly 100 percent of the college’s graduates remain in the state. College facilities include the Educational Research Center for Child Development, the Gus A. Stavros Center for Business Enterprise and Entrepreneurship, and a Toward-winning Sun Coast Area Teacher Training (SCATT) program. The college is the only one in the state to operate its own charter school for at-risk youngsters and also works closely with Hillsborough County Public School’s Pizzo Elementary, located on the USF campus.

The College of Engineering is cultivating a world of new ideas through state-of-the-art laboratories, low-faculty-to-student ratios and a focus on cooperative learning. Faculty have set international standards for electric vehicle research and silicon chip technology. The college’s model distance learning programs provide education at remote sites around the state. Some 300 engineers have earned master’s degrees through these programs. A strong commitment to diversity has resulted in recruitment of more than 10 percent of female and racial minorities at the student and faculty levels. Each year, the college hosts the annual Engineering Expo, the largest and oldest student-produced engineering exhibition in the country.

The cultural hub of the university, the College of Fine Arts is home to the departments of Art, Dance and Theatre, in addition to the School of Music, the Contemporary Art Museum and the nationally-renowned Institute for Research in Art/Graphicsstudio. The college also offers courses in screenwriting and British and American films, as well as plans for a new residency program and an annual jazz residency program.

The College of Nursing has a long history of student excellence. The College maintains affiliation agreements with more than 100 health care agencies in USF’s 15 county service area, offering students a wide range of clinical experience in both patient and community facilities. Nursing faculty and students provide thousands of hours of volunteer care at such locations as the J.L. Young Apartments Center for Elder Health and the Judeo-Christian Clinic in West Tampa, as well as with the Family Health, a non-profit organization. Faculty members engage in a wide range of research in AIDS, aging, cancer and maternal/child health, which further enhances students’ education and clinical practice.

USF’s College of Medicine is among the best in the nation in educating physicians for its home state. More than 60 percent of its residents remain in Florida. The college is renowned for cardiology, ophthalmology and immunology. Through affiliations with Tampa General Hospital, the USF-based Moffitt Cancer Center and Research Institute (Florida’s only National Cancer Institute-designated center) and All Children’s Hospital in St. Petersburg, medical students train on the cutting edge of trauma, pediatrics and cancer treatment. The college places an increasing focus on primary care. Admission is highly selective. Each year, the college receives more than 2,000 applications to fill 96 available positions.

USF - A COMPREHENSIVE RESEARCH UNIVERSITY

UNIVERSITY OF SOUTH FLORIDA - 2000/2001 UNDERGRADUATE CATALOG
USF has the only College of Public Health in Florida. It is one of only 27 fully accredited public health colleges in the United States. Within the college, the Legislature created the Florida Public Health Information Center (FPHIC) to serve as a state-wide center for policy-oriented, health services research. USF’s master’s of Public Health program takes a multi-disciplinary approach to public health—exploring the social, behavioral, legal, medical and economic factors affecting public health. Areas of concentration include community and family health, epidemiology and biostatistics, environmental and occupational health, and health policy and management.

Recognizing the school’s location in one of the state’s largest metropolitan areas, the School of Architecture and Community Design prepares students to find creative solutions to problems faced by aging and emerging cities. Design projects have included low-maintenance portable classrooms, water retention projects and urban renovation that addresses traffic, parking, environmental and community needs.

The Louis de la Parte Institute is Florida’s only mental health research Institute. Its Center for HIV Education and Research has trained more than 50,000 mental health professionals throughout Florida. The Institute also trains more than 6,000 child welfare and juvenile justice staff members annually. The de la Parte Institute is one of five national sites competitively selected by the Public Health Service to rigorously document the costs and outcomes of managed care services to adults with severe mental illness.

Along with the regional campuses in St. Petersburg, Sarasota and Lakeland, USF has a new joint use site with Pasco-Hernando Community College. Altogether, USF’s campuses are within reach of more than 3 million people in a 10-county area.

The St. Petersburg campus is nationally recognized for its graduate program in marine science. The campus also houses a Center for Ethics and the Knight Oceanographic Research Center. Noteworthy programs include a respective graduate program in journalism studies and related writing components such as the Florida Suncoast Writers’ Conference. The U.S. Geological Survey’s Center for Coastal Geology, the Florida Institute of Oceanography and a branch of the Department of Environmental Protection are located here.

The Sarasota-Manatee campus includes New College and is adjacent to state-owned Ringling Museum. USF at Sarasota has significant responsibility for historic and environmental preservation of the beautiful Ringling and Caples estates. New College is a residential, highly selective and innovative liberal arts college that made the top category of Princeton Review’s exclusive rating of college admissions competitiveness. Kiplinger’s Personal Finance Magazine ranks New College in the top 25 public university “best values” in the nation.

USF at Lakeland is designed to take advantage of advanced educational technologies. Along with traditional instruction, the campus has television receiving and transmitting labs for individualized computer instruction.

**EQUAL OPPORTUNITY POLICY**

It is the goal of the University to create and maintain a work and study environment free of discrimination. Discrimination on the basis of race, color, sex, marital status, religion, national origin, Vietnam or disabled veteran status, handicap, or age is prohibited by University policies, federal and state laws. Any person who believes that he or she has been subjected to discrimination may file a complaint with the Office of Equal Opportunity Affairs, ADM 274. The telephone number is 974-4373. It shall be prohibited for any employee of USF to discriminate or take retaliatory action against any individual who, in good faith, has opposed an alleged unlawful practice or has made a charge, assisted, or participated in any manner in an investigation, proceeding, or hearing under the provisions of applicable law.

**GUIDE TO RESOURCES FOR STUDENTS WITH DISABILITIES**

All University programs, events, and services are open and available to persons with disabilities. The University of South Florida is committed to the principles of Equal Educational and Employment Opportunities without regard to disability.

**Academic Assistance for Students with Disabilities:**  
Student Disability Services exists to ensure that students with disabilities have the technical, academic, and emotional support necessary to achieve academic and personal success at the University of South Florida. Course related assistance and academic accommodations are provided to eligible students with documented disabilities. Services may include advocacy, reader services, interpreters, alternate exam administration, note takers, and adaptive equipment such as FM systems, large print computer access, and Visualteks. Students are encouraged to contact our office as early as possible prior to enrollment to make arrangements for appropriate services.

**Admissions:** Students with disabilities apply under the same guidelines as other students. If students believe that their disability has had an impact on grades, course choice or standardized test scores for admission, they may request consideration of this in the admissions process.

**Course Substitution:** Students with disabilities requesting substitution of course work for General Education, foreign language requirements, or CLAST should contact the Director of Student Disability Services. Students with declared majors requesting substitution of departmental graduation requirements will need to contact the chair of their department. In either case, students will be requested to submit documentation to support their request for an exception.

**Disabled Parking:** Students with state parking privileges need only supply their state card as documentation for eligibility for a USF disabled parking hangtag/sticker. Students without state privileges need medical documentation to be considered for on-campus disabled parking.

**Housing:** Accessible on-campus residence hall housing is available for students with special needs. Specific information is available through the Residence Hall Director’s Office.

Students with disabilities are encouraged to participate fully in all University events, programs, and other campus activities. Information on whom to contact to request accommodation or assistance should be listed on program information and advertisements. If you are unable to secure the requested assistance or need additional help with accessibility contact the Equal Opportunity Office.

The following offices arrange academic accommodations and assistance for students with disabilities:

**CAMPUS CONTACTS FOR STUDENT DISABILITY SERVICES**

**Tampa Campus**  
Director of Student Disability Services  
SVC 1135  
(voice) 813-974-4309  
(TDD) 813-974-5651

**Sarasota Campus**  
Coordinator for Advising for Special Needs Students  
PMD 223  
813-359-4330

**Lakeland Campus**  
Office of the Director for Academic Services  
Building C, USF Offices  
941-677-7000

**St. Petersburg Campus**  
Office of the Director, Student Affairs  
DAV 118  
813-893-9162

**FACILITIES AND ATMOSPHERE**

The facilities of the USF Tampa campus, now including more than 200 major buildings, are currently valued at more than $300 million. The buildings are of similar modern archi-
tectural design and all are completely air conditioned. The Tampa campus has a variety of recreational facilities, including: a gymnasium that features a weight room and natatorium; a 400-meter track; two outdoor swimming pools; 22 tennis courts; six handball/racquetball courts; an 18-hole golf course; two parcours, one for running and one for walking; one baseball and four softball fields; four outdoor basketball and volleyball courts; and a new multi-million dollar recreation center.

In St. Petersburg, students can enjoy an outdoor pool or take part in the waterfront program that features sailboats and canoes available for use. In Sarasota, there is a 400-meter track and a new library.

The campus atmosphere is informal. Students and faculty dress casually and enjoy an unusually close relationship. Some classes are even held outside to take advantage of the area’s extraordinary climate (average annual temperature is 72°F). Most buildings have open hallways, which blend colorful interiors with spacious exteriors, symbolically and architecturally suggesting the casual accessibility that has become a USF trademark.

UNIVERSITY POLICE

The University of South Florida Police Department provides a full range of public safety services to the community 24 hours a day, 7 days a week on the Tampa, Sarasota, and St. Petersburg Campuses. All University Police officers are certified by the State of Florida after completing minimum standards training at the local Regional Police Training Academy. The University of South Florida Police Department is in the process of seeking accredited status through the Commission for Florida Law Enforcement Accreditation, Inc. Accreditation is the certification by an independent reviewing authority that an agency has met specific requirements and prescribed standards, and has long been recognized as a means of maintaining the highest standards of professionalism.

General services provided by the University Police include car patrol, foot patrol, criminal investigation of all misdemeanors and felonies, traffic law enforcement, traffic crash investigation, special events management, and crime prevention programs.

The University Police Department has an excellent working relationship with all local law enforcement agencies and maintains 24-hour contact via computer networks with all area law enforcement agencies such as the Florida Crime Information Center and the National Crime Information Center. The Florida Department of Law Enforcement and other state and federal agencies are available to assist upon request.

UNIVERSITY POLICE DEPARTMENT CAMPUS LOCATIONS:
- On the Tampa Campus the University Police Department is located at the corner of Fletcher Avenue and Mapie Drive. The emergency number is "9-1-1" and the non-emergency number is (813) 974-2628.
- On the Sarasota Campus the University Police Department is located near the intersection of Tamiami Trail (U.S. Highway 41) and General Spatz Boulevard. The emergency number is "5-9-1-1" and the non-emergency number is (941) 359-4212.
- On the St. Petersburg Campus the University Police Department is located near the intersection of Fifth Avenue South and Second Street South. The emergency number is "1-9-1-1" and the non-emergency number is (813) 553-1140.
- The Lakeland Campus of the University of South Florida is located at Polk Community College. Basic public safety services are provided by the security department of the community college. Law enforcement services, including the investigation of criminal acts, are provided on a routine basis by the Polk County Sheriff's Office in Lakeland. The University Police Department provides law enforcement or crime prevention services at this location on an as needed basis.

VICTIMS' ADVOCACY PROGRAM

The Victims’ Advocacy Program is available to assist all USF students, staff, faculty and visitors who are victims of actual or threatened abuse/violence. Offenses may include but are not limited to battery, assault, stalking, relationship/domestic violence, childhood victimization, sexual battery (date/acquaintance/stranger rape), hate crimes and prior abuse.

Advocates are available 24 hours a day to provide crisis intervention, options, assistance and referrals. Police reports are not necessary to receive services from an advocate, and services are free and confidential. Office hours are 8:00 - 5:00 Monday through Friday.

IMPORTANT NUMBERS

Services are available 24 hours a day, seven days a week.

USF POLICE EMERGENCY 911 OR 974-2628
USF VICTIM ADVOCATE 24-Hr. Crisis Line 974-5757
Regular Office Number 974-5756
Location ADM 273

HILLSBOROUGH COUNTY CRISIS LINE 234-1234
Admissions and Related Matters

University of South Florida - 2000/2001 Undergraduate Catalog

Admission to the University of South Florida requires evidence of ability to handle academic work, capacity to think creatively, and strong motivation. The minimum admission requirements are designed to help identify applicants whose academic background indicates potential for success at USF; however, satisfaction of minimum admission requirements does not ensure acceptance. The admission of new students at the University depends on evidence of policies related to admission. Application for admission is accepted as a degree-seeking student and has paid an application fee will not be required to pay another fee.

The Director of Admissions may waive payment of the application fee for disadvantaged applicants if the fee serves as a deterrent to application.

Changing Requested Term of Entry

Applicants may update their application for admission for up to one year from the originally requested term of admission. All requests for changes of entry term must specify any academic work attempted that was not reflected on the original application and must be received by the appropriate agency for evaluation.

The University supports equal educational opportunity for disadvantaged students. Requests for waiver of the $20.00 application fee are considered by the Director of Admissions of discounts and fee waivers for disadvantaged students. Admitting reasonable requests for special circumstances of students with serious financial hardship and serves as a deterrent to application.

Students are admitted to USF in accordance with the mission and goals of the University and within enrollment limitations established by the Board of Regents and the Florida Legislature.

Applying for Admission

Obtaining an Application

As part of the State University System (SUS) of Florida, USF uses the common SUS Application Form for undergraduates. Applicants who are attending Florida high schools or Florida community/junior colleges may obtain the SUS Application Form in school guidance offices. The SUS application is also available for use in the USF application process. All of the application forms are also available on USF campuses in St. Petersburg, Sarasota, and Lakeland. (When requesting an application, please indicate applicant category - freshman, undergraduate transfer, or international student.) Applications can be requested by phone, toll-free at 877-USF-BULL or by e-mail at bullseye@admin.usf.edu. Application forms may also be downloaded from http://www.rmit.usf.edu/enroll/admiss/application.html

When to Apply

Applications for admission are accepted as early as 12 months before the requested entry term. Applications for admission and the $20.00 non-refundable application fee should be submitted by the priority date (see academic calendar) for the requested entry term or by the application deadline for the requested degree program (see specific program in this catalog), whichever is earlier. The priority date is normally about ten weeks prior to the first day of classes in each term. Applications for admission and application fees from international students must be paid within five days of the requested entry term. Applications submitted after the priority date will be accepted but processing for the requested term of entry cannot be guaranteed.

Who Should Apply

An application for admission must be submitted by all students who have not been admitted to and enrolled in a USF degree program within the last three terms. Former or continuing USF degree-seeking students must file another application for admission when applying for a second degree program, another level of study or readmission (see Readmission). Anyone who has previously been admitted and enrolled as a degree-seeking student and has paid an application fee will not be required to pay another fee.

Non-degree Seeking Status

Performance in courses taken as a non-degree-seeking (special) student will not qualify an applicant for admission as a degree-seeking student. Similarly, courses taken as a non-degree-seeking student will not be utilized in determining an applicant's grade point average for purposes of admission. A non-degree-seeking (special) student who has been dismissed from USF is not eligible for admission to USF as a degree-seeking student at the undergraduate level. If extenuating circumstances contributed to the academic dismissal and the student meets other admissions requirements, a
request for waiver of this rule may be submitted to the Faculty Committee on Student Admissions. This rule does not apply to a student who has earned a degree from a regionally accredited institution subsequent to academic dismissal.

Freshman and undergraduate transfer applicants denied admission to USF as degree-seeking students will not be permitted to enroll as non-degree-seeking (special) students.

Admission Denials
Receipt of final official credentials which fail to substantiate eligibility will result in rescission of admission, reclassification to non-degree status, and denial of continued enrollment in subsequent terms.

An undergraduate applicant who is denied admission may be eligible to appeal and will be advised of applicable appeal procedures by the Office of Admissions.

An application for admission or a residency affidavit submitted by or on behalf of a student which contains false, fraudulent, or incomplete statements may result in denial of admission, further registration and/or degree awarded. The University may refuse admission to a student whose record shows previous misconduct not in the best interest of citizens of the University community.

Required Summer Term Attendance
All students entering the University with fewer than 60 semester hours of college level academic work are required to earn at least 9 semester hours during one or more Summer terms prior to graduation (see Summer enrollment requirements).

CLAST Test Requirement
All undergraduate transfer students admitted to USF must earn passing scores on all four sections of the College Level Academic Skills Test (CLAST) prior to receiving an A.A. certificate or baccalaureate degree from the University. Transfer students entering USF with fewer than 45 transferable semester hours must take CLAST during the term in which 45 semester hours will be completed. Transfer students entering USF with 45 or more transferable semester hours must take CLAST the first term it is offered after initial enrollment.

Required Orientation
Prior to beginning classes, all new undergraduate students and some former students returning are required to participate in an Orientation/Academic Advising/Registration program on the USF campus where they will take all or the majority of courses in their first semester at USF. These programs are designed to help new students become acquainted with the University, choose courses, register for classes, and complete all other necessary procedures. New students receive Orientation/Academic Advising/Registration information after admission.

Required Proof of Immunity
Prior to registering for classes which meet on campus, all new students less than 40 years of age must submit acceptable proof of immunity to rubella to the Student Health Service. Students born after December 31, 1956 must also submit proof of immunity to measles. (See Immunization Policy.)

Quota/Limited Access Programs
Undergraduates seeking entrance to quota/limited access degree programs must meet special program requirements in addition to requirements for admission to the University. While many quota/limited access programs admit students only at the junior level, some programs admit students for the freshman or sophomore years. The admission criteria and procedures for quota/limited access programs at USF furnish equal access to A.A. degree holders from Florida public community/junior colleges, transfers from other SUS institutions, and USF students of equivalent status. Transfer applicants with 90 or more transferable semester hours who are seeking admission to quota/limited access programs must meet the grade point average requirement specified by the program to be eligible for admission to USF. USC, with approval of the Board of Regents and the Articulation Coordinating Committee, has established the following undergraduate programs as quota/limited access: Liberal Studies, Mass Communications, Social Work, and the B.A./M.A. Program in Mathematics in the College of Arts and Sciences; all degree programs in the College of Business Administration; all degree programs in the College of Engineering; all degree programs in the College of Education and New College. The minimum requirements for these degree programs may be found with other program information in appropriate sections of this catalog.

Minimum Requirements for Admission

Freshman Applicants
To be considered for admission, freshman applicants must submit an SUS or USF Application for Admission, a non-refundable application fee of $20.00, an official high school transcript, official GED scores if applicable, SAT or ACT scores, and a TOEFL score if applicable.

Although USF has minimum freshman admission requirements, meeting these minimum standards does not guarantee admission. Applicants selected for admission usually exceed the eligibility requirements; however, USF also considers applicants who do not fully meet minimum requirements but who have important attributes, special talents or unique circumstances that may contribute to a representative and diverse student body. These freshman applicants are considered for admission by a faculty committee on the basis of other appropriate evidence of ability to do successful academic work at USF.

For purposes of admission, USF recomputes a high school grade point average (GPA) based on grades earned in all college preparatory academic courses. In recomputing a GPA, USF assigns additional weight to grades earned in honors, Advanced Placement courses, and International Baccalaureate courses.

The University normally requires a diploma from a Florida public or a regionally accredited high school or the state-approved General Education Development (GED) diploma. Students admitted under the Early Admission Programs are exempted from this requirement. Students who are participating in an approved home schooling program are expected to provide acceptable copies of annual evaluations for the equivalent of grades 9 through 12. A portfolio or additional documentation may be requested if deemed necessary to complete an appropriate evaluation for admission. Other minimum requirements are outlined below.

1. Freshman applicants must submit an official test score from the Scholastic Aptitude Test (SAT) or the American College Test (ACT).
2. For freshman applicants earning a high school diploma, the following college preparatory academic units (year-long courses or equivalents) normally offered in grades nine through twelve are required: four units of English (three of the four must incorporate substantial writing requirements); three units of mathematics (algebra I and above); three units of natural sciences (two of the three must incorporate substantial laboratory requirements); three units of social sciences (history, civics, political science, economics, sociology, psychology, and geography); two units of the same foreign language; and four additional units of academic electives. Substitution for high school unit requirement may be provided to applicants who are hearing impaired, visually impaired, dyslexic or who have a specific learning disability. Documentation of the disability and its relationship to the substitution of a unit requirement should be submitted with the application for admission.
3. Freshman applicants must minimally meet one of the following to be considered for admission in good standing; however, satisfying these minimum requirements does not guarantee admission:
   a. At least a “B” average (3.0 on a 4.0 scale), as computed by USF (an SAT or ACT score must be submitted but no minimum is required);
   b. A combination of high school GPA (as computed by USF) and admission test scores equivalent to a 2.5 (on a 4.0 scale) and an SAT I verbal and quantitative combined score of 1010 or a comparable composite score on the ACT as indicated in the Admissions Scale below:

<table>
<thead>
<tr>
<th>H.S. GPA</th>
<th>SAT*</th>
<th>SAT I</th>
<th>ACT</th>
<th>EACT**</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.9</td>
<td>860</td>
<td>970</td>
<td>18</td>
<td>20</td>
</tr>
<tr>
<td>2.8</td>
<td>870</td>
<td>980</td>
<td>18</td>
<td>20</td>
</tr>
<tr>
<td>2.7</td>
<td>880</td>
<td>990</td>
<td>18</td>
<td>21</td>
</tr>
<tr>
<td>2.6</td>
<td>890</td>
<td>1000</td>
<td>19</td>
<td>21</td>
</tr>
<tr>
<td>2.5</td>
<td>900</td>
<td>1010</td>
<td>19</td>
<td>22</td>
</tr>
<tr>
<td>2.4</td>
<td>910</td>
<td>1020</td>
<td>20</td>
<td>22</td>
</tr>
<tr>
<td>2.3</td>
<td>920</td>
<td>1030</td>
<td>20</td>
<td>23</td>
</tr>
<tr>
<td>2.2</td>
<td>930</td>
<td>1040</td>
<td>21</td>
<td>23</td>
</tr>
<tr>
<td>2.1</td>
<td>940</td>
<td>1050</td>
<td>22</td>
<td>24</td>
</tr>
<tr>
<td>2.0</td>
<td>950</td>
<td>1100</td>
<td>24</td>
<td>25</td>
</tr>
</tbody>
</table>

*SAT taken after 3/31/95
**ACT taken after 10/31/89

3. A GED diploma with an overall score of at least 300 for all five tests and at least 50 on each of the five tests and an SAT I verbal and quantitative combined score of 1010 or an ACT composite score of 21 (also required for students in approved home schooling programs);

4. Appropriate alternative evidence of academic achievement, ability, motivation and responsibility that indicates potential for successful academic work at USF.

5. A first-time-in-college applicant whose native language is not English must present a minimum score of 213 (computer-based test) or 550 (paper-based test) on the Test of English as a Foreign Language (TOEFL). The TOEFL requirement may be waived on an individual basis when appropriate alternative evidence of English language proficiency is presented in writing. If otherwise qualified, applicants who present TOEFL scores between 173 and 213 (computer-based test) or 550 and 547 (paper-based test) may be considered for admission with the condition that they must take a specified sequence of English courses. International students (non-resident aliens) must also comply with all requirements for admission of international applicants (next page).

6. If a student has not earned the following scores on the SAT I or the EACT, then college preparatory work will be required during the first term of enrollment at USF:
   SAT I - 440 verbal, 440 mathematics
   or
   ACT - English 17, Reading 18, Mathematics 19.

Early Admission Applicants (Freshmen)

USF provides an early admission program to meet the needs of highly capable, mature high school students. Under the early admission program these students may enter the university as regularly enrolled, degree-seekings students prior to graduation from high school. Participation in the early admission program shall be limited to students who have completed a minimum of six semesters of full-time secondary enrollment, including studies undertaken in the ninth grade. In addition, early admission applicants should be enrolled in a strong college-preparatory curriculum while in high school. Applications for early admission will be reviewed by the Director of Admissions in conjunction with the Dean of Undergraduate Studies. Students enrolled in an early admission program must take courses that are creditable toward the high school diploma and the associate or baccalaureate degree.

Students wishing to be accepted as Early Admissions students at USF must:

1. Have completed the equivalent of the junior year of high school, thus requiring only one additional year to complete requirements for the high school diploma;
2. Submit a completed SUS or USF Application for Admission and $20 non-refundable application fee;
3. Have proof of a 1200 on the SAT I with no less than 440 on SAT IV (Verbal) and 440 on SAT I Q (Quantitative); or a 27 on the ACT with no less than or a score of 17 on ACT English and EACT Reading and a score of 19 on ACT Mathematics and a 3.5 high school grade point average (computed by USF) and a TOEFL score, if applicable;
4. Meet regular USF admission criteria for degree-seeking undergraduate students;
5. Submit a personal letter outlining reasons for seeking early admission;
6. Submit a signed statement of approval from high school principal or guidance counselor;
7. Submit completed Supplemental Information for Early Admission Form;
8. Submit a list of credits needed to graduate from high school;
9. Meet with USF Honors Program Director or Academic Adviser;
10. Home schooled students must submit an official copy of their Letter of Intent with the student's home school district;
11. Private school students must submit proof that their school is a SACS accredited school.

Undergraduate Transfer Applicants

Applicants with fewer than 60 transferable semester credits are considered lower-level transfers; upper-level transfers are those with 60 or more transferable semester credits (see below). Regardless of category, grade point averages (GPA) for purpose of admission will be computed based only on grades earned in courses that are acceptable for transfer credit and as calculated by USF.

USF accepts transfer credits only from institutions that are accredited by one of the regional accrediting agencies/commissions recognized by USF at the time the credits are earned (See Evaluation of Transfer Credit). All credits earned during the period of time a regionally accredited institution was accredited by SACS or for an applicant applying from a non-regionally accredited school, the admissions decision will be based on prior work at a regionally accredited institution. If all post-secondary work is from a non-regionally accredited school, the evaluation will be based on the high school record and test scores and the applicant will be regarded as a freshman for purposes of admission.

USF reserves the right to evaluate specific courses and deny transfer credit. USF does not award credit for courses that are determined to be occupational or vocational in nature.

Lower-Level Transfer Applicants

(with fewer than 60 transferable semester credits)

To be considered for admission, transfer applicants with fewer than 60 transferable semester credits must submit an SUS or USF Application for Admission, a non-refundable application fee of $20.00, an official transcript from each previous college attended, an official high school transcript, official GED scores if applicable, official SAT or ACT scores, and a TOEFL score if applicable.

Lower-level transfer applicants must minimally meet the following requirements to be considered for admission in good standing; however, satisfying these minimum requirements does not guarantee admission:
1. Be in good standing and eligible to return to the last regionally accredited institution attended as a degree-seeking student;

2. Have an overall "C" average (2.0 on a 4.0 scale) as calculated by USF on all college-level courses acceptable for transfer credit to USF. (In the calculation of the GPA, incomplete grades are computed as failures and course "repeats" are not forgiven when the courses are repeated at different institutions);

3. Satisfy fully all freshman admissions standards as described in the previous section entitled “Freshman Applicants.” (Meeting freshman admission standards is a critical requirement for undergraduate applicants with fewer than 60 transferable credits. Board of Regents rules and policies do not provide for local exceptions to these requirements);

4. Complete (with passing grades) two years of the same foreign language in high school or 8 to 10 semester hours of the same foreign language at the post-secondary level (as required by Florida Statute 240.233);

5. Present a minimum score of 213 (computer-based test) or 550 (paper-based test) on the Test of English as a Foreign Language (TOEFL) if the applicant’s native language is not English. The TOEFL requirement may be waived on an individual basis when appropriate alternative evidence of English language proficiency is presented in writing. If otherwise qualified, applicants who present TOEFL scores between 173 and 213 may be considered for admission on the condition that they must take a specified sequence of English courses. International citizens [non-resident aliens] must also comply with all requirements for international applicants.

USF also considers applicants who do not fully meet the minimum requirements as stated in #1. and #2. above but who have important attributes, special talents, or unique circumstances that may contribute to a representative and diverse student body. These undergraduate transfer applicants are considered for admission by a faculty committee on the basis of other appropriate evidence of promise for academic success. These applicants should also submit appropriate alternative evidence of academic achievement, ability, motivation, and responsibility that supports potential for academic success at USF.

Upper-Level Transfer Applicants
(with 60 or more transferable semester credits)

To be considered for admission, transfer applicants with 60 or more transferable semester credits must submit an SUS Application for Admission, a non-refundable application fee of $20.00, an official transcript from each previous college attended, and a TOEFL score if applicable.

Any transfer student with 90 or more semester hours who designates a desire for admission to a limited access undergraduate program must meet the overall admission GPA criteria of that program in order to be admitted to the University.

Applicants with Associate of Arts (A.A.) degrees from Florida public institutions will be admitted as juniors into the University within curricular, space and fiscal limitations. A.A. degree holders seeking admission to quota/limited access degree programs must also meet all requirements specified by the desired program. The admission of Florida community/junior college A.A. transfer students is governed by the Articulation Agreement between state universities and public community colleges in Florida.

Undergraduate transfer students who have not earned the A.A. degree from a Florida public institution or who have attended another college after receipt of the A.A. must meet the minimum requirements listed below to be admitted in good standing:

1. Be in good standing and eligible to return to the last regionally accredited institution attended as a degree-seeking student;

2. Have an overall "C" average as calculated by USF (2.0 on a 4.0 scale) in all college-level courses acceptable for transfer credit to USF. (In calculation of the GPA, incomplete grades are computed as failures and course “repeats” are not forgiven when the courses are repeated at different institutions);

3. Complete (with passing grades) two years of the same foreign language in high school or 8 to 10 semester hours of the same foreign language at a previous college or university (as required by Florida Statute 240.233). Students who entered a Florida public community/junior college prior to August 1, 1989 and maintain continuous enrollment until the time of their USF entry as degree-seeking students may be admitted without the required foreign language study;

4. Meet the minimum grade point average required by the program if entering a quota/limited access program and transferring 90 or more semester hours;

5. Present a minimum score of 213 (computer-based test) or 550 (paper-based test) on the Test of English as a Foreign Language (TOEFL). The TOEFL requirement may be waived on an individual basis when appropriate alternative evidence of English language proficiency is presented in writing. If otherwise qualified, applicants who present TOEFL scores between 173 and 213 may be considered for admission on the condition that they must take a specified sequence of English courses. International citizens [non-resident aliens] must also comply with all requirements for international applicants.

USF also considers applicants who do not fully meet the minimum requirements as stated in #1. and #2. above but who have important attributes, special talents or unique circumstances that may contribute to a representative and diverse student body. These undergraduate transfer applicants are considered for admission by a faculty committee on the basis of other appropriate evidence of promise for academic success. These applicants should also submit appropriate alternative evidence of academic achievement, ability, motivation, and responsibility that indicates a potential for academic success at USF.

Students Entering the Florida Community College System and Planning to Finish Their Degrees at USF

High school graduates planning to start their college education at a Florida community college should confer with the community college counselor and ask that their academic program be planned with the assistance of the USF Undergraduate Catalog (USF’s Community College Counseling Manual has been incorporated into this catalog) which is available in all counseling offices. This catalog, prepared by the USF Office of Undergraduate Studies, explicitly describes the undergraduate program requirements and Florida’s common prerequisites that should be followed to ensure maximum ease of transfer into the students’ upper-level programs on a par with their native USF counterparts.

Students Entering the Florida Community College System and Planning to Finish Their Degrees in the State University System

An articulation agreement, in effect since April 13, 1971 and later adopted by the Florida Legislature in statute form as Florida law, governs an effective and orderly transfer of Florida community college students into the State University System (SUS).

The agreement defines and establishes the Associate of Arts degree from a Florida public community/junior college as the base for all articulations. Among these guarantees, the following are central to the transfer process:

1. A.A. graduates will be granted admission to a university within the SUS, but not necessarily to the university or program of choice.

2. A.A. graduates will have the same opportunity to enroll in a university limited access program as the native university student.
ADMISSIONS AND RELATED MATTERS

3. Upon transferring to a state university, A.A. graduates will be awarded at least 60 credit hours towards the baccalaureate degree, exclusive of occupational courses and basic required physical education courses.

4. Credits that are part of the A.A. degree earned through articulated acceleration mechanisms, such as dual enrollment, International Baccalaureate, early admission, advanced placement and credit by exam, will be transferable to the state university.

5. As participants in the Statewide Course Numbering System, receiving institutions must accept all courses taken at the transfer institution if the courses at each institution have the same prefix and the same last three digits of the course number.

6. The university catalog in effect the year the A.A. degree student first enrolled at the community college will remain in effect for the student’s entire program, provided the student maintains continuous enrollment as defined in that catalog.

7. Once a student has completed the general education core and this fact is noted on the transcript, regardless of whether or not an A.A. degree is awarded, no other state university or community college to which the student may transfer can require additional courses to the general education core. Included in these transfer guarantees is the right of appeal. Students may appeal to the university and to the Statewide Articulation Coordinating Committee. Students who have questions or want more information about the articulation agreement should contact the Office of Adult and Transfer Student Services.

Evaluation of Transfer Credit

1. The receipt and evaluation of transfer credit is the responsibility of the Office of Admissions. The Office of Admissions will evaluate the acceptability of total credits transferable to the University. The college of the student’s major will assign equivalent courses in determining which courses are applicable toward a specific degree at the University. In some instances, exact course equivalents will also be determined by other colleges which offer the same or similar courses as part of their programs of study. Transfer students should be prepared with personal copies of their transcripts of all past course work to discuss advisement and placement with the appropriate academic advisor and should contact the college of their major soon after registration so that an official evaluation may be completed.

2. USF will accept credits only from those institutions accredited by one of regional accrediting agencies/agencies/commis- sions* at the time the credits are earned. (See * below for agencies recognized by USF.) All credits earned during the period of time a regionally accredited institution was in a "candidacy" status for accreditation are considered for transfer credit. Credits earned at an institution that is currently in "candidacy" status will not be considered for transfer credit until such time as the awarding institution receives full accreditation.

3. USF reserves the right to deny credit for specific courses. USF does not award transfer credit from institutions that determine to be occupational or vocational in nature.

4. Associate of Arts (A.A.) degree holders from Florida public accredited institutions will be considered as having met USF general distribution requirements and are automatically awarded 30 semester hours of credit. A course-by-course transfer credit evaluation will be done for all out-of-state and private in-state A.A. degree holders.

5. Effective Fall Quarter 1976, all courses from a Florida Community College/University bearing the same State Common Course Prefix and last three numbers as a USF course are automatically transferred and transfer students may not be required to repeat these courses, unless a college-age-of-record policy is involved. Excluded are graduate courses, studio courses in art, internships, practicums, and performing arts courses such as dance, theater performance, voice, and instrumental music.

6. Virtually all USF baccalaureate degrees require that at least 60 semester hours be earned from a baccalaureate-granting institution regardless of credit hours transferred from a community/junior college unless the student has received prior approval for waiver of this policy from the college of his/her intended major. This policy does not affect approved articulated programs based on the A.S. degree. For information regarding specific articulated A.S. degree programs, consult the Office of Adult and Transfer Student Services.

7. Credit will not be awarded for GED tests.

8. Military service school courses will be evaluated with reference to the recommendation of the American Council of Education when official credentials have been presented. Such recommendation, however, is not binding upon the University.

9. For ROTC and military science courses taken after Fall Quarter 1975, the maximum credit will vary with each course. A student must confer with his/her college advisor to determine the acceptability for his/her major. ROTC and military science taken prior to Fall 1975 are not acceptable for transfer credit.

10. A maximum of 45 semester hours of College Level Examination Program (subject and general examinations) credits can be accepted for transfer credit.

11. A maximum of 30 semester hours of extension, correspondence, and military service education credits can be applied toward a degree.

12. Grades earned in transferred courses are not computed in the student's USF GPA except for the purposes of admission to limited access programs, the awarding of honors at graduation, and class ranking of baccalaureate students.

13. International credentials must be evaluated by an independent evaluation service, with associated costs to be paid by the student.

14. A continuously-enrolled USF degree-seeking student must obtain prior written approval from the college of the student’s major in order for courses taken at other regionally-accredited institutions to be applied to the USF degree program.

Graduate Applicants

Graduate applicants should refer to the USF Graduate Catalog.

International Applicants (non-resident aliens)

To be considered for admission, international applicants (non-resident aliens) must submit a USF International Student Application for Admission, a non-refundable application fee of $20.00 payable in U.S. dollars, a TOEFL score if applicable, a Statement of Financial Responsibility, undergraduate or graduate admissions test scores as specified for appropriate applicant category, transcripts showing subjects and grades from the first year of secondary work to the time of application, and a Visa Clearance Form (if currently in the U.S.). Transcripts in a language other than English must be accompanied by a certified English translation.

International credentials must be evaluated by an independent evaluation service, with associated costs to be paid by the student. Information about recommended and approved independent evaluators is available from the Office of Admissions.

An international applicant (non-resident alien) must meet all admission requirements for the appropriate applicant category (freshman, undergraduate transfer, graduate). Other minimum requirements are as follows:
ADMISSIONS AND RELATED MATTERS

UNIVERSITY OF SOUTH FLORIDA - 2000/2001 UNDERGRADUATE CATALOG

1. An international applicant whose native language is not English must present a minimum score of 213 (computer-based test) or 550 (paper-based test) on the Test of English as a Foreign Language (TOEFL). The TOEFL requirement may be waived on an individual basis when appropriate alternative evidence of English language proficiency is presented in writing. If otherwise qualified, applicants who present TOEFL scores between 173 and 213 (computer-based test) or 500 and 547 (paper-based test) may be considered for admission with the condition that they must take a specified sequence of English courses.

2. International applicants must be in good standing at the last institution attended.

3. International applicants must submit the USF Financial Statement substantiating availability of financial resources sufficient to cover all educational, maintenance, and personal expenses while attending USF, without financial assistance from the University.

4. International applicants seeking admission to limited access undergraduate degree programs must also meet all requirements specified by the program.

Transient Applicants

An undergraduate transient student is one who comes to the University from another regionally accredited institution and wishes to take courses at USF for one term only before returning to the parent institution. Transient students may enroll at USF as non-degree-seeking students. (See Non-Degree-Seeking Students.)

Honors Program

Tampa and St. Petersburg Campuses

Superior students in all majors may avail themselves of Honors courses at USF's Tampa and St. Petersburg campuses. University Honors Program-Four Year Track is designed for first-time-in-college students. University Honors Program-Two Year Track is designed for transfer or upper-level students. These exciting programs are grounded in the liberal arts tradition and intended for students regardless of major.

The primary goals of University Honors are the development of critical thinking skills, an appreciation of the liberal arts tradition, and the development of creative, independent thought. (See complete Program description in Undergraduate Studies.)

Potential University Honors Program-Four Year Track students are actively recruited, but any interested student who feels that he/she is qualified may request admission. Students typically have 3.75 high school GPAs and 1300 SAT I or 30 ACT scores. Many scholarships are available for Honors students.

Departmental Honors Programs are available in selected departments that wish to offer Honors-level work for superior students majoring in their disciplines. Requirements vary according to department, but all require the completion of a Thesis. Students may enroll in both University and Departmental Honors. Students in two Honors Programs are required to complete only one thesis.

Admission to University Honors is determined by the University Honors Committee and the Director of Honors; admission to Departmental Honors is determined by individual department.

Students who satisfactorily complete Honors and graduate with at least an overall GPA of 3.3 and a USF GPA of 3.3 shall be identified as Honors Program Graduates at Commencement as well as on their diplomas and transcripts.

Scholars' Community

The USF Scholars' Community is for Tampa campus students who have high school GPAs of 3.50 and SAT I scores of 1200 or EACT scores of 27. Students in the Community who wish to participate in Honors should discuss this with the Director of Honors.

Students in both the Community and in Honors have the option of living in the Honors residence hall on campus, an environment that offers participants the opportunity to enrich their collegiate experience by socializing and studying with academic peers. Organized social activities and projects are carefully planned by students. The Honors Band performs regularly and students have the opportunity to go to conventions and conventions. Honors and Scholars' Community students are among the first to register each semester. Special advising and counseling are always available to students in the Honors Program and Scholars' Community.

Learning Communities

Specially designed for beginning freshmen, the Learning Communities at the main campus in Tampa allow students to complete most of their General Education Requirements during the first two years of college. Each one of 50 students and selected faculty. Students take two or three courses within the Learning Community each term, in addition to two or three courses outside the community. The Learning Community classes are challenging, interdisciplinary courses that are team taught by faculty who utilize interactive teaching methods. Students are active participants in their education. The interdisciplinary focus of all communities helps students make connections between the various disciplines that comprise the General Education curriculum, while including the dimensions of values/ethics, international and environmental perspectives, race/ethnicity, and gender. Through an approach called "writing across the curriculum," students develop critical thinking and writing skills as they write about the subjects they are studying in the community. In addition, students in the Learning Communities are encouraged to work with academic peers. Organized social activities and projects are carefully planned by students.

Several distinct Learning Communities are available each year, focusing on different themes, with one community reserved for students who wish to live on campus in the same residence hall. Selection of students for the Learning Communities is based on space availability at the time of application, but generally the program is open to all first-year students who are qualified to begin ENC 1101 (minimum SAT Verbal 420 or EACT English 16). Students who wish to apply for the Learning Communities should be flexible and open to non-traditional instructional methods. Interested students may phone Janna Jones (813) 974-9123, email jonesj1@chuma1.cas.usf.edu, or visit our Web site at http://www.usf.edu/~lcfl.

Other General Information

Evening Courses

The admission requirements and achievement levels in the day and evening courses are the same. Any student accepted to the University may enroll in any appropriate courses offered in the evening.

Opportunities for Accelerated Progress

Toward Undergraduate Degrees

USF provides several options by which students may accelerate their progress toward completing the baccalaureate degree. These options recognize knowledge which has been acquired prior to or during attendance at USF and provide the opportunity to earn University credit. Options which may be used include the following:

1. Recognition of satisfactory performance on tests offered through the College Level Examination Program (see CLEP).
2. Recognition of satisfactory performance on tests offered through Advanced Placement Programs of the College Entrance Examination Board (see Advanced Placement Credit Programs).

USF
3. Dual enrollment as a non-degree-seeking student at USF prior to graduation from high school or a community college (see Dual Enrollment [Public/Private High/Home School]). Community college students should follow eligibility criteria for non-degree seeking students (below).

4. Early admission for high school students (see Early Admission Freshmen).

5. Open University (O.U.) courses by television. Credits may be earned through a combination of the above options. Students should contact their college advisors for further information concerning the application of this credit toward their degree requirements.

Internal devices (such as auditions, portfolio reviews, and placement tests) in the various departments for the sole purpose of determining a student's most appropriate area, level, or section placement in a program of study are not to be construed as examining mechanisms for the granting of credit.

Non-Degree Seeking Student

Non-degree seeking student enrollment is on a space-available basis and has been established for those individuals who, for a variety of reasons, wish to earn a degree, would like to enroll in all levels of university courses. Teachers needing to take courses for certification purposes, high school students (with permission of their respective guidance counselor), community college students who are recommended by their guidance counselor, or principal and to home school students. During dual enrollment, high school or home school students may only take courses which are creditable toward their high school diploma. Teachers wishing to be accepted as Dual enrollment students at the University of South Florida must:

1. Be at least 16 years old at start of term, unless enrolled in a special summer program initiated by USF or a special course section involving only dual enrollment students;
2. Have proof of a minimum of 420 on SAT I (Verbal) and 440 on SAT I Q (Quantitative); or a score of 16 on EACT English and EACT Reading and a score of 18 on EACT Mathematics; or appropriate placement test scores; and a TOEFL score, if applicable;
3. Have (a) completed the equivalent of the sophomore year, (b) achieved a grade point average of 3.0 or higher on a 4.0 scale (as calculated by USF), and (c) satisfied any course prerequisites; and
4. Provide a list of courses and the number of credits necessary to complete high school diploma from the school counselor or principal on school stationery.

All students interested in early admission or dual enrollment should contact the University Honors Program (CPR 107, 4202 E. Fowler Avenue, Tampa, FL 33620) for complete information and student qualifications.

NOTE: Prior to registration for classes which meet on campus, all students less than 40 years of age must submit acceptable proof of immunity to rubella to the Student Health Service. Students born after December 31, 1956 must also submit proof of immunity to measles. (See Immunization Policy.)

*Senior Citizen Tuition Waiver
Florida residents who are 60 years of age or older by the first day of a respective semester term may enroll in certain undergraduate or graduate courses, on a space-available basis, without paying tuition. Academic credit is not awarded, examinations are not required, and grades are not given. An orientation-registration session is held at the beginning of each semester for the Senior Citizen Tuition Waiver program.

Information, registration forms, and advising for senior citizens are available at these sessions or by contacting the Division of Senior Programs for further details.

* See Florida residency requirements in this catalog.

Dual Enrollment (Public/Private High/Home School)
Dual enrollment in USF classes is open to academically qualified students currently enrolled in public/private high schools who are recommended by their guidance counselor or principal and to home school students. During dual enrollment, high school or home school students may only take courses which are creditable toward their high school diploma. Students wishing to be accepted as Dual enrollment students at the University of South Florida must:

1. Be at least 16 years old at start of term, unless enrolled in a special summer program initiated by USF or a special course section involving only dual enrollment students;
2. Have proof of a minimum of 420 on SAT I (Verbal) and 440 on SAT I Q (Quantitative); or a score of 16 on EACT English and EACT Reading and a score of 18 on EACT Mathematics; or appropriate placement test scores; and a TOEFL score, if applicable;
3. Have (a) completed the equivalent of the sophomore year, (b) achieved a grade point average of 3.0 or higher on a 4.0 scale (as calculated by USF), and (c) satisfied any course prerequisites; and
4. Provide a list of courses and the number of credits necessary to complete high school diploma from the school counselor or principal on school stationery.

All students interested in early admission or dual enrollment should contact the University Honors Program (CPR 107, 4202 E. Fowler Avenue, Tampa, FL 33620) for complete information and student qualifications.

NOTE: Prior to registration for classes which meet on campus, all students less than 40 years of age must submit acceptable proof of immunity to rubella to the Student Health Service. Students born after December 31, 1956 must also submit proof of immunity to measles. (See Immunization Policy.)

Readmission (Former Students Returning)
A former student returning (FSR) is any degree-seeking undergraduate student who has not earned a degree, who has not been enrolled at USF in any of the last three terms, and who wishes to re-enroll in the University. Former students returning must be readmitted to the University. In order to be considered for readmission, a former student should file a new Application for Admission with the Office of Admissions by the deadline indicated in the Academic Calendar for the term of requested re-entry. A new application is not required. (Other College of Education majors must contact the College of Education Advising Office for additional readmission requirements.)

To be readmitted, a student must meet the following requirements:

1. Be eligible to return to the University of South Florida;
2. Be in good standing and eligible to return to the last institutional term attended as a degree-seeking student; and
3. Have achieved a GPA of at least 2.0 as calculated by USF on a 4.0 scale on all college-level academic courses attempted at institution(s) attended since last enrolled at USF.
Students who have attended one or more institutions since their last enrollment must request official transcripts of all work attempted at the other institution(s) be sent to the USF Office of Admissions. Acceptorability of transfer credits toward completion of USF degree programs will be determined by the college of the student's major.

Prior to registering for classes, former students returning who have been readmitted are required to participate in an orientation program on the USF campus where they will take all or the majority of their courses. Former students returning will receive orientation information after readmission.

Transient students and non-degree-seeking students are not considered former students returning. These students who wish to enter as degree-seeking students must file an application with the Office of Admissions prior to the deadline listed in the Academic Calendar for the requested term of entry. Former USF students who have earned the baccalaureate degree at USF or at another institution and who now wish to return to USF to earn another undergraduate degree must file an Undergraduate Application for Admission with the Office of Admissions. No application fee is required. A student may not work on a second undergraduate degree if he/she has been accepted into a graduate program.

NOTE: Prior to registration for classes which meet on campus, all students less than 40 years of age must submit acceptable proof of immunity to rubella to the Student Health Service. Students born after December 31, 1956 must also submit proof of immunity to measles. (See Immunization Policy.)

Florida Community College System

High school graduates planning to start their college education at a Florida community college should confer with the community college counselor and ask that their academic program be planned with the assistance of the USF Undergraduate Catalog (USF's Community College Counseling Manual has been incorporated into this catalog) which is available in all counseling offices. This catalog, prepared by the USF Office of Undergraduate Studies, explicitly describes the undergraduate program requirements and Florida's common prerequisites that should be followed to ensure maximum ease of transfer into the students' upper-level programs on a par with their native USF counterparts.

Articulation Agreement

An articulation agreement, in effect since April 13, 1971 and later adopted by the Florida Legislature in statute form as Florida law, governs an effective and orderly transfer of Florida community college students into the State University System (SUS).

The agreement defines and establishes the Associate of Arts degree from a Florida public community/junior college as the basis for all articulation rights. Among these guarantees, the following are central to the transfer process:

Admission into the State University System

1. A.A. graduates will be granted admission to a university within the SUS, but not necessarily to the university or program of choice.

2. A.A. graduates will have the same opportunity to enroll in a university limited access program as the native university student.

3. Upon transferring to a state university, A.A. graduates will be awarded at least 60 credit hours towards the baccalaureate degree, exclusive of occupational courses and basic required physical education courses.

4. Credits that are part of the A.A. degree earned through articulated acceleration mechanisms, such as dual enrollment, International Baccalaureate, early admission, advanced placement and credit by exam, will be transferable to the state university.

5. As participants in the Statewide Course Numbering System, receiving institutions must accept all courses taken at the transfer institution if the courses at each institution have the same prefix and the same last three digits of the course number.

6. The university catalog in effect the year the A.A. degree student first enrolled at the community college will remain in effect for the student's entire program, provided the student maintains enrollment as defined in that catalog.

7. Once a student has completed the general education core and this fact is noted on the transcript, regardless of whether or not an A.A. degree is awarded, no other state university or community college to which the student may transfer can require additional courses to the general education core. Included in these transfer guarantees is the right of appeal. Students may appeal to the university and to the Statewide Articulation Coordinating Committee. Students who have questions or want more information about the articulation agreement should contact the Office of Adult and Transfer Student Services.
Florida Residency For Tuition Purposes

This notice summarizes the provisions of 240.1201 Florida Statutes, BOR Rule 6C-7.05 and University Policy/Procedure concerning Florida Residency for tuition purposes.

In determining residency classification, students fall into one of two categories. They are either independent students (students not claimed on parent's or legal guardian's federal income tax statement or whose parents do not provide 50% or more of their support) or dependent students (students, regardless of age, who are claimed as dependents by parent or legal guardian on federal income tax statement or whose parents provide 50% or more of their support).

The law basically requires that a U.S. citizen/permanent resident alien/independent student or a dependent student's parent/legal guardian has established and maintained a LEGAL Florida residence for at least twelve (12) months before the first day of classes of the term for which Florida residency status is sought.

USF is required to obtain documentation of 12 months' legal residence before a student is classified as a Florida resident for tuition purposes. A student is required to request Florida residency in writing and submit supporting documents no later than the fifth day of classes in the term for which classification is sought.

The following is acceptable, nonconclusive evidence of the establishment of a legal residence in Florida. At least one such document must be dated/issued at least 12 months before the first day of classes of the term for which Florida residency is sought.

1. Proof of purchase of permanent home in Florida.
2. Declaration of Domicile.
3. Florida's driver's license.
4. Florida voter's registration.
5. Florida vehicle registration.
6. Florida vehicle title.
7. Professional/occupational license in Florida.
8. Florida incorporation or other evidence of legal residence in Florida.

PLEASE NOTE: Rent receipts, leases, employment records, tax returns, school/college records are NOT evidence of establishing a legal Florida residence. Students who are dependent on out-of-state parents or who come to Florida for educational purposes are generally ineligible for reclassification to Florida status.

In rare cases, the law allows some students (e.g., military, public school teachers, etc.) who do not meet the basic requirements to be classified as Florida residents for tuition purposes. For more information about exceptional categories, contact the Admissions Office, the Office of the Registrar, or the Office of the General Counsel.

Fees

The levels of the Activity and Service Fee, the Health Fee, and the Athletic fee are determined on each campus by a student fee committee appointed by the President of the University and the Student Government President. The committee includes USF faculty and students with the majority of the committee being students. The fees may be reviewed on a yearly basis.

The following fee schedule applies to all USF students with the exception of those in the Bachelor of Independent Studies, External Degree Program. For information on the BIS Program fees, see paragraph 2a below.

Registration fees are assessed in accordance with Board of Regents rules. All fees are subject to change without prior notice. The University will make every effort to advertise any such changes if they occur.

1. Initial Application Fee
   (Each application - not refundable) $20.00
2. Tuition
   Schedule/Fee Statements are no longer mailed. Tuition is due by the fifth day of each term. To find out the amount of the total tuition due (the amount will not reflect any payments made on the account), students can bring a photo ID to the Registration HelpDesk located in the Registrar's Lobby, SVC 1034, and request a Registration Confirmation which will reflect total tuition and fees.

   The student is responsible for paying fees in full by the appropriate due date stated in the particular term's "Schedule of Classes." Failure to do so may result in cancellation of the student's registration. Fees paid by mail must be postmarked by the post office, not office meter stamped, on or before the fifth day of the term. Checks are payable to USF.

   To avoid a $50.00 late payment fee, all tuition fees must be paid or postmarked by the U.S. Post Office, not office metered, by the fifth day of the term. The University cannot be responsible for lost or misdirected U.S. Postal mail. A student whose registration has been cancelled may request registration reinstatement through the fourth week of of the term for the academic term. Upon approval for reinstatement, all fees and other debts owed to the University must be paid in full by cash, money order, or cashier's check before reinstatement will be affected.

   a. Spring 2000 Tuition Fee Structure

   Tuition Fees are estimated only/subject to change. Tuition Fees are assessed by course level, not student classification.

   Campus/Course Level Resident Non-Resident*

   Tampa Campus:
   0001-4999 Undergraduate $75.21/hr $308.16/hr
   5000-0ver Graduate $148.03/hr $508.76/hr

   Tampa OU & Off Campus Credit Courses:
   0001-4999 Undergraduate $70.15/hr $303.10/hr
   5000-0ver Graduate $142.97/hr $503.70/hr

   St. Petersburg Campus:
   0001-4999 Undergraduate $66.97/hr $299.92/hr
   5000-0ver Graduate $139.79/hr $500.52/hr

   St. Petersburg OU & Off Campus Credit Courses:
   0001-4999 Undergraduate $66.37/hr $299.32/hr
   5000-0ver Graduate $139.19/hr $499.92/hr

   New College - Sarasota:
   0001-4999 Undergraduate $69.21/hr $302.16/hr

   Sarasota Campus:
   0001-4999 Undergraduate $67.09/hr $300.04/hr
   5000-0ver Graduate $139.91/hr $500.64/hr

   Sarasota: OU & Off Campus Credit Courses:
   0001-4999 Undergraduate $65.09/hr $298.04/hr
   5000-0ver Graduate $137.91/hr $498.64/hr

   Lakeland Campus:
   0001-4999 Undergraduate $62.21/hr $295.16/hr
   5000-0ver Graduate $135.03/hr $495.76/hr

   Lakeland: OU & Off Campus Credit Courses:
   0001-4999 Undergraduate $62.21/hr $295.16/hr
   5000-0ver Graduate $135.03/hr $495.76/hr

   *See "Resident Status," above

NOTE:
(1) There is no ceiling (maximum) on the amount which a student may be assessed for a single term.
(2) A lab fee of $8.00 to $15.00 is charged on certain courses. Please consult your class schedule to locate the courses that require the fee and the amount of fee that applies to the course.
(3) Students who only register for a co-op assignment must pay a minimum of one (1) hour at the level of the co-op assignment.
(4) Cashier's Office Hours - Regular Registration - See regular registration dates and times in "Schedule of
Classes." Regular Cashier's Office hours are Monday, Thursday, Friday from 9:00am - 5:00pm and Tuesday, Wednesday from 10:00am - 6:00pm.

(5) Tuition fee payment should be mailed to:
Tuition/Purchasing and Financial Services
University of South Florida
4220 E. Fowler Avenue
Tampa, Florida 33620-5800

b. Estimated Bachelor of Independent Studies Fees

<table>
<thead>
<tr>
<th>Study Area</th>
<th>Resident</th>
<th>Non-Resident</th>
</tr>
</thead>
<tbody>
<tr>
<td>1st Study Area</td>
<td>1091.25</td>
<td>4,419.15</td>
</tr>
<tr>
<td>Independent Study</td>
<td>1091.25</td>
<td>4,419.15</td>
</tr>
<tr>
<td>Seminar</td>
<td>1091.25</td>
<td>4,419.15</td>
</tr>
<tr>
<td>2nd Study Area</td>
<td>1091.25</td>
<td>4,419.15</td>
</tr>
<tr>
<td>Independent Study</td>
<td>1091.25</td>
<td>4,419.15</td>
</tr>
<tr>
<td>Seminar</td>
<td>1091.25</td>
<td>4,419.15</td>
</tr>
<tr>
<td>3rd Study Area</td>
<td>1091.25</td>
<td>4,419.15</td>
</tr>
<tr>
<td>Independent Study</td>
<td>1091.25</td>
<td>4,419.15</td>
</tr>
<tr>
<td>Seminar</td>
<td>1091.25</td>
<td>4,419.15</td>
</tr>
<tr>
<td>4th on-campus area</td>
<td>2,182.50</td>
<td>8,838.30</td>
</tr>
<tr>
<td>Total*</td>
<td>$8,730.00</td>
<td>$35,353.20</td>
</tr>
</tbody>
</table>

*Fees do not include books, on-campus seminars, housing or food service and may change without notice.

c. Off-Campus College of Education Courses

Students enrolling for off-campus (Continuing Education) courses will be assessed fees according to the fee structure "a" above. Continuing Education courses are designated by the "700 series" section number. The "Schedule of Classes," which is printed each semester, should be used as a reference for updated information.

3. Late Registration Fee

All students who initiate (i.e., those students who have not enrolled for any courses during early or regular registration) their registration during the late registration period will be automatically assessed a $100.00 late registration fee.

4. Financial Aid Disbursement

Upon satisfaction of eligibility criteria, financial aid awards will be credited to student accounts. Monies in excess of charges will be mailed to students' local addresses.

5. Cancellation for Non-Payment of Fees

Under IRC section 117 (d), tuition waivers given to employees of universities in the Florida State University System for education below the graduate level are excludeable from their income without dollar limit. Graduate students employed as teaching and research assistants are also entitled to the income exclusion for tuition waived.

6. Intern Certificate of Participation

Individuals who have supervised interns may register for courses during the term by presenting their intern Certificate of Participation.

Prior to July 1, 1997, the Intern Participation Certificate stated that all fees were waived with the exception of Bond and Trust Fee which was $4.75 per credit hour. Certificates were valid for five years from the date of issuance.

The new Intern Participation Certificate effective July 1, 1997 states that certificate holders are entitled to a waiver of only matriculation fees for a maximum of six (6) credit hours instruction during a single term. Certificates are valid for three years from the date of issuance.

Fees must be paid or postmarked by the U.S. Post Office (not office meter marked) by the fifth day of the term. The University cannot be responsible for lost or misdirected U.S. Postal service mail.

7. Staff/State Employee Waivers

Eligible USF and other State agency employees interested in enrolling for free university courses should obtain a State Fee Waiver Form from their respective Human Resources offices and complete it prior to registering. USF employees may obtain the State Fee Waiver Form from the designated fee waiver approving authority within each college/division, or from Human Resources, SVC 2172. The fee waiver is offered on a SPACE AVAILABLE BASIS ONLY and up to six credit hours per term. Fee Waivers for eligible USF employees can be approved by each college/division fee waiver approving authority, and do not have to be brought to Human Resources for approval. State employees using a fee waiver must register during the designated dates for each term (see current Schedule of Classes). If an employee registers prior to the designated dates, he/she will be responsible for payment of fees.

Courses exempt from the fee waiver include (but are not limited to): thesis, dissertation, directed individual study/research, internship, practicum, one-to-one music/theatre performance, cooperative education, Program for Adult Credit Education (PACE), Lifelong Learning, Continuing Education, correspondence, Distance and Technology Mediated Learning, and any other non-credit or one-to-one instruction courses.

The original completed/approved fee waiver should be brought to the Cashier's Office, ADM 131, by the fifth day of each term in order to avoid a late payment fee. All hours in excess of six must be paid for at the regular rate by the fee payment deadline. Employees should contact the Registrar/Admission's Office to ensure compliance with admissions, enrollment, and Florida residency requirements.

Notice to Individuals Utilizing State Employee Fee Waivers:

Based on the Internal Revenue Code (IRC), Section 127, the utilization of the State employee fee waiver is a taxable benefit. Fees paid to employers for the courses that earn taxable income equal to the tuition waived on graduate level courses. The value of all graduate level courses waived by an employee fee waiver that have not been dropped by the last day of the drop/add period will be included in an individual's taxable wages. Therefore, make sure to drop all graduate level courses that you do not anticipate completing by the last day of the drop/add period! This taxable income is subject to both Federal income tax and Social Security and Medicare taxes (FICA). Therefore, it is important for employees utilizing State fee waivers to ensure that their correct residency is reflected on the Registrar's system so that fees will be properly assessed and subsequently taxed.

Under IRC Section 117 (d), tuition waivers given to employees of universities in the Florida State University System for education below the graduate level are excludeable from their income without dollar limit. Graduate students employed as teaching and research assistants are also entitled to the income exclusion for tuition waived.

The taxable value of tuition waived will be reported to the State Comptroller's Bureau of State Payrolls by the Division of Finance and Accounting. Due to system limitations, the Bureau of State Payroll is only able to withhold FICA tax from individuals' pay. Individuals who anticipate a tax liability from the taxable benefit received from the graduate level fee waiver can adjust their W-4 form in Human Resources to have additional withholding deducted from their pay. Most individuals wishing to claim a tax exclusion for courses reported to the Bureau of State Payrolls by the University, should work through their agency's Human Resource/Personnel Office to file necessary paperwork with the Bureau. USF employees wishing to claim a tax exclusion should contact the USF Payroll Office. We have been advised that agencies with individuals claiming a tax exclusion for the course waived will be given an opportunity to opt out of this claim with the Bureau of State Payrolls before taxable values are included with the employee's earnings.

Any questions on this matter should be directed to the Payroll Manager or Associate Controller in Finance and Accounting at 974-6034 or 974-6066, respectively.

8. Tuition Deferment for VA Students

Students receiving VA benefits who have applied in writing no later than the date specified in the "Schedule of Classes" for the deferment in Veterans Services have until a specified date (see Schedule of Classes) to pay tuition in full.

FINANCIAL INFORMATION
9. Florida Prepaid College Program

Students who are eligible to receive benefits under this plan are responsible for the local portion of fees. These fees are $6.65 per credit hour, including applicable lab fees. This fee must be paid or postmarked by the fifth day of the term to avoid being cancelled or charged the $50.00 Late Payment Fee.

10. Mailed Payments

To avoid cancellation of registration or a $50.00 Late Payment Fee, all fee payments must be postmarked, by the post office not office metered, by the applicable fee payment deadline listed in the Academic Calendar.

11. Returned Registration Checks

A student's current registration is subject to cancellation if the check presented in payment of those fees is returned to the University unpaid. Dishonored fee payment checks must be redeemed within 10 calendar days to avoid cancellation of a student's current registration. A $50.00 Late Payment Fee and a $15.00 administrative charge will be assessed on any registration check returned unpaid to the University.

12. 1999/2000 Room Rent for Double and Single Occupancy*

<table>
<thead>
<tr>
<th></th>
<th>Fall/Spring</th>
<th>Spring Only</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kosovo</td>
<td>$3,964</td>
<td>$1,985</td>
</tr>
<tr>
<td>Andros</td>
<td>$3,960</td>
<td>$1,982</td>
</tr>
<tr>
<td>Beta</td>
<td>$3,960</td>
<td>$1,982</td>
</tr>
<tr>
<td>Village</td>
<td>$3,960</td>
<td>$1,985</td>
</tr>
<tr>
<td>Holly</td>
<td>$3,960</td>
<td>$1,982</td>
</tr>
</tbody>
</table>


**Meal Plan Selections for New Residents**

(All students who have not lived in the residence halls prior to the 1998-99 academic year are required to purchase a meal plan and must select from the following eight choices.)

- Carte Blanche Plan + $100 Flex: $1,295.00
- Carte Blanche Plan: $1,195.00
- 3. Meal Plan + $250 Flex: $1,170.00
- 14 Meal Plan + $150 Flex: $1,095.00
- 14 Meal Plan: $950.00
- 150 Meal Plan + $125 Flex: $995.00
- 10 Meal Plan + $80 Flex: $950.00
- 10 Meal Plan: $915.00

**Meal Plan Selections for Returning Residents**

(Returning residents may select from the five options below or any of the above eight options.)

- 8 Meal Plan + $350 Flex: $1,095.00
- 8 Meal Plan + $250 Flex: $1,010.00
- 8 Meal Plan + $100 Flex: $870.00
- 100 Meal Plan + $100 Flex: $770.00
- $915.00 All Flex: $915.00

To find out about these or to sign up simply stop by the Dining Services office located in the Argos Center or call (800) 775-MEAL (6325). In Tampa, call (813) 974-4385.

*Rates subject to change

**Please add sales tax

Refund of Tuition/Fees Payment

Release of Tuition/Fees Liability

The following refunds, less deductions for unpaid debts to the University, are authorized. A Refund Request form must be completed and presented to Cash Collections, ADM Rm 106, in the Division of Purchasing and Financial Services to initiate the refund process. A two-week waiting period is observed for each refund to be sure checks have cleared.

a. 100% of registration fees and tuition will be refunded if notice of withdrawal from the University is approved prior to the end of drop/add period and written documentation is received from the student.

b. 25% of registration fees and tuition paid less building and capital improvement fees, will be refunded if notice of withdrawal from all courses is presented to Cash Collections, ADM Rm 106, prior to the end of the fourth week of classes (summer term is prior to the end of the third week of classes) and written documentation is received from the student.

Fee Adjustment Request After Fifth Day of the Term

Effective January, 1989, USF approves a refund of 100% of the tuition and registration fees if a student withdraws or drops a course due to circumstances determined by the University to be exceptional and beyond the control of the student. Requests for fee adjustments must meet one of the conditions below to be considered.

a. 100% of registration fees and tuition will be refunded when a student withdraws or drops a course due to circumstances determined by the University to be exceptional and beyond the control of the student, including but not limited to:

   (1) Illness of a student of such severity or duration, as confirmed in writing by a physician, to preclude completion of the course(s),
   (2) Death of the student or death in the immediate family (parent, spouse, child or sibling) as confirmed by documentation indicating the student's relationship to the deceased,
   (3) Involuntary call to active military duty,
   (4) A situation in which the University is in error as confirmed in writing by an appropriate University official,
   (5) Other documented exceptional circumstances beyond the control of the student which precluded completion of the course(s) accompanied by letter of explanation and appropriate documentation.

b. Students who receive financial aid and subsequently change their enrollment status which results in a refund in accordance with this subsection, may have all or a portion of their refund returned to the University's financial aid programs in accordance with the Financial Aid Policy on Refunds and Repayments.

Payment of Accounts Due the University

Charges against students for loss or breakage of University equipment, books, fines and other charges are due immediately. Delinquent accounts may be considered sufficient cause for cancellation of registration. University regulations prohibit registration, or release of transcript, diploma, or grades for any student whose account with the University is delinquent. Payments should be brought into the Cashier's Office in the Administration Building or mailed to Purchasing and Financial Services, USF, 4202 E. Fowler Avenue, Tampa, FL 33620-5800 by the appropriate deadline.

Financial Aid

In addition to finding a wealth of information on the Web regarding your financial aid, you can apply for aid and monitor your aid application at USF via the Financial Aid Web: http://usfweb.usf.edu/finaid and via OASIS Web: http://usfonline.admin.usf.edu/.

To complete and submit the FAFSA. Be sure to include the University of South Florida in step six: http://www.fafsa.ed.gov/

Paper versions are also available from the Office of Financial Aid, SVC 1102, or you may call (813) 974-3730 and request one.

Since many programs are funded on a limited basis, it is to your advantage to apply early. Priority application dates and detailed information regarding financial aid are provided each year in the Financial Aid Handbook and on our Web site. Conduct a nationwide scholarship search: http://www.fastweb.com/ and check out USF's scholarship information: http://usfweb.usf.edu/finaid/Scholarships%20Information%20Page.html via the Web site as well.

You may receive an automatic tuition deferment, if funds are delayed. A tuition deferment prevents your classes from being cancelled and temporarily prevents assessment of a late
payment fee. Since deferrals prevent cancellation for non-payment, you must officially withdraw from all classes to be relieved of liability to pay and to ensure that tuition is not paid by disbursed financial aid. Use OASIS to check and see if you have a deferment.

Short-term loans are also available for limited use. The deadline for deferred tuition payment and details about short-term loans are printed in the semesterly Schedule of Classes.

Because we are required by federal regulations to verify the last date of attendance in classes, at the end of each semester, the Office of Financial Aid mails letters to financial aid recipients who appear to have unoffically withdrawn. (Your semester grades are all F, U, or I.) Your last date of attendance may be considered the last date you submitted an assignment or took an exam, or your last date of actual attendance in classes. This letter requires a response or future financial aid disbursements will be delayed or cancelled.

Each campus has a financial aid representative. Tampa (813) 974-4700; Lakeland (941) 667-7038; Sarasota/New College (941) 359-4255; St. Petersburg (727) 553-1128. If you are outside the calling area, call us at 1-877-USF-BULLS.

Academic Scholarships

Academic scholarships are administered by a number of different offices within the University.

1. The Office of Admissions administers a variety of different scholarships for first-time-in-college students. All first-time-in-college students interested in academic and minority scholarships should contact the Admissions Office directly.

2. The Office of Adult and Transfer Student Services administers a variety of different scholarships for transfer students. All transfer students interested in academic and minority scholarships should contact the Office of Adult and Transfer Student Services directly.

3. All financial aid applicants are automatically considered for scholarships administered through the Office of Financial Aid, if applications are completed by the priority application dates published each year in the Financial Aid Guide.

4. The individual colleges of the University (the College of Business, the College of Education, etc.) administer some scholarships directly through the Dean’s Office in each college. New students and transfer students are advised to contact the Admissions Office or the Office of Adult and Transfer Student Services first, and then the individual colleges regarding scholarship opportunities.

5. For non-Florida residents, a limited number of out-of-state tuition waivers are available based on academic performance. New students and continuing students are eligible to apply for these awards. New students will be considered for the waiver based on their performance in high school or transfer institution. Continuing USF students will be considered for the waiver based on cumulative academic performance at USF. For information contact the Scholarship Coordinator in the Office of Admissions.

First-time-in-college students with general inquiries regarding scholarships should contact the Scholarship Coordinator in the Office of Admissions.

Transfer students with general inquiries regarding scholarships should contact the Office of Adult and Transfer Student Services.

Currently enrolled students should contact the individual college in which they are registered or access information through the Office of Financial Aid Web page.

Parking and Transportation

Do you have to have a parking permit?

Parking permits are required for all vehicles parking at the University of South Florida 24 hours a day, 7 days a week. Each person may purchase only one vehicle permit (additional permit for motorcycle and/or bicycle are allowed). Permit campus designation is based on home campus/class location. Parking permit fees vary based on parking lot location. If you don’t have a permit, you must park at a metered parking space. (For additional permit information, call 974-3990 or visit our website, listed below).

Do Visitors need a parking permit?

Yes. Effective August 1, 1999 a daily parking fee of $2.00 for a daily permit was implemented. The Fee is applicable to visitors and event attendees that park in the following visitor lots: Crescent Hill Garage, lots 3C, 3D, 6, 18, 19, 23, 35, 38T, or; visitors can choose metered parking during their visit. Visitors and event attendees may continue to park free (with a courtesy permit for Park-N-Ride lots issued by Parking and Transportation Services) in lots 43, 18A, and 18B and take advantage of the Campus Shuttle to travel to their destinations on campus (Faculty, staff, students and vendors will not be eligible for these permits). Free courtesy permits for Park-N-Ride lots are available up to 3 times a month.

How do you obtain a permit?

Parking permits may be purchased on the Tampa Campus at the Campus Information Center (off of Fowler at the main entrance) or the Parking and Transportation Services Building (corner of Maple and Fletcher Avenue). Daily visitor parking permits can also be purchased from parking permit machines located within designated Visitor parking lots. On the St. Pete and Sarasota Campuses permits may be purchased at the Police Departments. (A copy of the vehicle registration and a valid driver’s license is required.) For additional information, call 974-3990.

Is there a bus on campus?

Shuttle bus service is provided FREE to USF faculty, staff, students, and visitors. Routes cover the entire USF Tampa Campus and also travel to University Mall from 11am to 2pm. Shuttle Maps and schedules are available detailing route information. For additional information call 974-3990.

How can I get help when I have a problem with a vehicle?

Low Tire? Keys locked in car? Need to jump-start your car? Call Parking and Transportation Services at 974-3990, option #5. This FREE service is available from 8:00am until 8:30pm Monday through Thursday and Friday 8:00am until 4:30pm (except Holidays).

What happens if you get a parking ticket?

Parking regulations are designed to provide safe and orderly parking. Violation of these regulations can result in parking citations, immobilization of your vehicle, towing, or loss of parking privileges. Creating, modifying, or altering a parking permit is a serious parking violation and will result in immediate immobilization or towing of the vehicle. Respond to parking citations within 7 business days of issuance to avoid late fees. Most common citations are for no decal, expired permit, and parking out of assigned area. For additional information, call 974-3990.

Questions?

Additional information may be obtained by calling 974-3990 or by visiting the Parking and Transportation Services website located at http://usfweb.usf.edu/parking_services. Customer Service hours of operation (subject to change): Monday and Thursday 7:30am to 5pm, Tuesday and Wednesday 7:30am to 6pm, and Friday 7:30am to 3pm.

Special Services

Department of Veterans Affairs (VA) Benefits

USF is approved for the education of veterans, eligible dependents, members of the selected reserve, and active-duty personnel who are eligible for benefits under public laws now in effect. All degree programs currently offered at USF are approved by the State Approving Agency.

Students who may be eligible for benefits are urged to contact Veterans Services for information, procedures, and
forms as early as possible. To initiate, change, or renew benefits at USF, a request must be submitted through that office.

To be eligible for full-time VA benefits at USF, undergraduate students must enroll for 12 or more semester hours, and graduate students must enroll for 9 or more semester hours each normal academic term.

VA regulations require that students take only courses that are applicable to their degree program or other approved program and make satisfactory progress toward their degree. Students should consult the "Handbook for VA Students" (available at their local USF Veterans Services office) for information on various programs/services, and VA rules and regulations. Under no circumstances will the VA pay benefits to a student taking a course by audit. It is the student's responsibility to inquire concerning all VA rules and regulations and to report any change in status which affects his/her benefits. Additionally, VA benefits will be terminated for students who are dismissed for academic or disciplinary reasons and can only be reinstated after academic counseling.

Veterans with a service-connected disability approved for benefits under Chapter 31 may contact the Office of Student Financial Services no earlier than one week prior to the start of classes for a book and supplies voucher. Other VA benefits include additional amounts of compensation and pension, which may be payable to eligible veterans and widows or widowers of veterans for the enrollment of dependent children. The students, parents, or guardians are responsible for notifying the VA Regional Office directly of enrollment and termination of enrollment. The VA toll-free number is 1-888-442-4551.

*See "Resident Status," above
The University of South Florida (USF) is committed to the concept of total student development - intellectual, social, physical, emotional, and moral. The curricular, co-curricular, and extracurricular programs of the University are designed to achieve this end and are presented to offer USF students a wide variety of beliefs, opinions and ideas in an atmosphere of openness where all views may be aired. The programs and activities developed and implemented by the Student Affairs staff at USF are intended to improve the quality of life at the University and to meet the University’s goal of total student development.

Students who attend the University of South Florida are subject to University policies in addition to guidelines established by the Florida Board of Regents (Section 6-C, Administrative Code of Florida). The Office of the Vice President for Student Affairs, as well as other University officials, is charged with interpreting the policies of the Board of Regents to students, their families, and others in the University community.

DIVISION OF STUDENT AFFAIRS

The Division of Student Affairs is composed of the areas of Enrollment Planning and Management, Academic Support and Achievement, and Student Life and Wellness. Student Affairs staff provide prospective and new students assistance in obtaining information about the University before they arrive on campus. The staff also offers services to the students to help them cope more effectively with the many facets of college life that can affect students' academic work: financial aid, health services, individual and group counseling, and career planning. The Division is committed to creating a student-focused learning community distinguished by shared purpose, collaboration, open and timely communication, mutual respect, trust and inclusiveness.

Student Affairs will provide leadership for a diverse University community, inspire the pursuit of academic excellence through collaborative learning and fostering a caring environment that encourages the personal and professional development of students and those who serve them. In partnership with University faculty, students, and the community, the staff will reach beyond individual perspectives to develop lifelong learners who are broadly educated, ethical, open to differences, capable of critical thinking, and who share responsibility for enhancing the human condition. The achievement of this vision will contribute to making the University of South Florida the university of first choice.

Student Affairs Diversity Statement

The Division will develop a system that will create a learning community where each individual's primary identity as a person has worth and value. Individuals from diverse ethnic, racial, religious and social backgrounds will willingly interact frequently displaying attitudes and behaviors of respect, shared purpose, commitment to common welfare, mutual cooperation and support. In this community all persons will be judged on the content of their character and all individuals will have a voice.

Academic Support and Achievement

Location/phone: SVC 2008, (813) 974-4063
Web address: http://webasa.admin.usf.edu/

Academic Support and Achievement operates under the auspices of the Division of Student Affairs and is responsible for providing academic and personal support to students. The units within Academic Support and Achievement focus on addressing the needs of first-time-in-college students and other students who are undecided about a major or who seek academic advising to help them develop appropriate academic goals. These programs and activities are designed to improve the quality of life at the University and to meet the University's goal of total student development.

The following services are provided to these undergraduate students: advisement regarding academic policies and programs, assistance in the selection of a major, administration of special programs for at-risk or underprepared student populations, and special advisement for underrepresented students. The staff prepares students for entrance into all limited access majors (e.g., Engineering, Business, Nursing, and Mass Communications), and evaluates and certifies all students seeking Associate of Arts certificates.

Center for Academic Advising

Location/phone: SVC 2011, (813) 974-2645
Web address: http://webasa.admin.usf.edu/advising/adv.htm

The Center for Academic Advising is dedicated to promoting the successful achievement of students' academic goals through comprehensive advising services. The Center's primary responsibility is to provide academic advising to undergraduate students, with a special emphasis on the needs of students entering a university for the first time. The following services are provided to these undergraduate students: advisement regarding academic policies and programs, assistance in the selection of a major, administration of special programs for at-risk or underprepared student populations, and special advisement for underrepresented students. The staff prepares students for entrance into all limited access majors (e.g., Engineering, Business, Nursing, and Mass Communications), and evaluates and certifies all students seeking Associate of Arts certificates.

Student Disability Services

Location/phone: SVC 1133, Voice: (813) 974-4309; TDD: (813) 974-5651
Web address: http://webasa.admin.usf.edu/advising/advising.html

Student Disability Services exists to ensure that students with disabilities have the technical, academic, and emotional support necessary to achieve academic and personal success at the University of South Florida. Course related assistance and academic accommodations are provided to eligible students with documented disabilities. Services may include advocacy, reader services, interpreters, alternative exam administrations, note takers, and adaptive equipment such as FM systems, large print computer access, and Visualtek. Students are encouraged to contact the office as early as possible prior to enrollment to make arrangements for appropriate services.

McNair Scholars Program

Location/phone: SVC 2049, (813) 974-1605
Web address: http://www.sa.usf.edu/McNair

The Ronald E. McNair Post-Baccalaureate Scholars Program is designed to prepare economically disadvantaged and traditionally underrepresented students for doctoral programs. Students are selected based on their academic potential, academic performance, and personal and professional skills. McNair scholars are awarded scholarship stipends when they participate in the Summer Research Institute and during their research internship in their senior year. The Program also provides students opportunities to attend and present academic papers at national and regional conferences. The criteria for this very competitive scholars program are as follows: 3.0 GPA or higher, minimum 3.5 GPA in upper-division courses, minimum 3.0 GPA in the major. The Program also provides students opportunities to attend and present academic papers at national and regional conferences.
minimum cumulative GPA, declared major, a minimum of 45 earned credit hours, current enrollment at USF at the junior or senior level, United States citizenship/resident alien status, and a completed Ronald McNair application with faculty recommendations.

George Jenkins Scholars
Location/phone: SVC 2049, (813) 974-1605
Web address: http://www.sa.usf.edu/jenkins/

The George Jenkins Scholars Program is one of the highest funded academic scholarships at USF. The George Jenkins Scholars are funded through the George Jenkins Foundation, which was founded by the late George Jenkins, the initial founder and owner of Publix Supermarkets.

A select group of Jenkins Scholars are elected annually from a statewide competition of high school seniors who are admitted to USF as freshmen. All of these scholars are economically disadvantaged, but are usually in the top five percent of their high school senior class.

The Jenkins Scholars Program is designed to provide academic and personal support services for all scholars, freshmen through senior year. The scholars participate in various scholarly and cultural activities, such as academic monitoring, mentoring activities, academic/personal development seminars, career advising, graduate school assistance and planned cultural activities with the Jenkins family.

Parents Association
Location/phone: SVC 2049, (813) 974-1605
Web address: http://www.sa.usf.edu/parents/

The Parents Association is designed to provide opportunities for parents of students enrolled at USF to become involved in special projects, recruitment, scholarships and fund raising activities.

The Parents Association elects Board members consisting of President, Vice President, Secretary and Treasurer. The Association has an allocated budget to conduct mailouts, newsletters, and sponsor student related activities and fund the Parents Weekend Activities, which usually occurs in October.

The Association works closely with Residence Life, Admissions, Orientation and the University Development Office. The Association also sponsors the Gold Council. The Gold Council is a student organization that consist of campus student leaders who plan and coordinate special projects each year to benefit USF students and/or campus life.

Project Thrust
Location/phone: SVC 2043, (813) 974-4227

Project Thrust is a university-wide retention program designed to assist USF underrepresented undergraduate students achieve their baccalaureate education. Assigned to four of the undergraduate colleges, the major role of the Project Thrust advisors is to provide students with immediate and long-term assistance necessary to insure the successful completion of their college program of choice. Throughout the year, Project Thrust also provides academic advising and counseling, tutoring and test preparation workshops.

Personal Excellence Program
Location/phone: SVC 2043, (813) 974-4227

The Personal Excellence Program (PEP) offers a freshman retention program to selected first-year students at the University of South Florida. Throughout the year, PEP provides academic and personal counseling, mentoring, tutoring, career development, peer support, study groups, enrichment seminars, and other specialized activities. The program focuses on increasing academic skill, acclimating students to the campus environment and enhancing participants' self-esteem.

The Personal Excellence Program also provides a residential summer transition program for students who have the potential to succeed in college but may not meet all of the admissions criteria. Prior to participant selection, the University considers high school grades, courses, test scores, choice of major and other achievements. The summer program facilitates a smooth transition into campus life by acquainting students with the University's expectations and resources.

PEP supplies individualized advising, assistance with fall semester registration and offers strategies for a successful life at college. This intensive summer experience provides course credit toward graduation while enhancing personal and academic success at the University of South Florida.

Student Academic Support System (SASS)
Location/phone: SVC 2008, (813) 974-4505
Web address: http://webasa.admin.usf.edu/sass/default.htm

The Student Academic Support System (SASS) is a computer assisted advising program designed to help students track their progress toward meeting general education and undergraduate degree requirements. Each SASS report is specific in that it matches a student's academic record against the requirements of the student's degree program. SASS reports are available to each undergraduate student through the student's advisor, advising office, or OASIS. The central SASS office maintains the data and trains appropriate college personnel.

Student Support Services (SSS)
Location/phone: SVC 2042, (813) 974-4301
Web address: http://webasa.admin.usf.edu/sss/sss.htm

Student Support Services (SSS) is a federally funded retention program designed to provide academic and personal support to alternatively admitted students who qualify as either having disabilities or as low income, "first generation" college students ("first generation" means that the students' parents did not attend college). The program serves a diverse student population and provides an opportunity for students who may not meet all admission criteria but whose high school records and test scores indicate the potential to succeed in college. SSS has a positive impact on student success. Its participants are retained and graduate at a rate similar to students regularly admitted to the University.

Students who participate receive personal, academic, career, financial, and tutoring assistance. Special instruction is provided in the areas of English composition, reading, and study skills.

SSS provides a summer program to ease the transition from high school to college, establish a strong academic foundation during the summer semester, and expose students to university resources and facilities. Students receive a comprehensive summer orientation, individualized academic advising, course credit toward graduation and college survival skills. Program participants have an opportunity to join the SSS Club, which serves as a common unit for students to exchange academic information, plan cultural activities, meet former SSS participants, and conduct fund-raising activities.

Enrollment Planning and Management

The staff of the division of Enrollment Planning and Management strives to provide convenient and effective services to assist students with admissions to the University, orientation to the campus and services that recur each semester, including registration, financial aid, scholarships, student employment and grade reporting. Experiential learning, career planning, and job placement are vital services to assist students with their career development, degree progress and future employment.
Admissions

Locations/Phonos:
- Tampa Campus: SVC 1036, (813) 974-3350
- St. Petersburg Campus: BAY 102, (727) 553-1142
- Sarasota Campus: PMC 101, (941) 359-4330
- New College - ROB 202, (941) 359-4269
- Lakeland Campus: LLC 2100, (863) 667-7026

The Office of Admissions assists prospective students with learning about the opportunities available to them at the University. The office is responsible for processing applications for admission, undergraduate and returning. Admissions also reviews transfer credit completed at other regionally accredited institutions for determination of transfer ability. Admission services are also available at all regional campuses.

Adult and Transfer Student Services

Location/phone: SVC 1001, (813) 974-6444
Office Hours: Monday - Thursday 8 a.m.-7 p.m.; Friday, 8 a.m.-5 p.m.; Saturday, 9 a.m.-1 p.m.

The office of Adult and Transfer Student Services (ATSS) is a department created to meet the needs of adult students entering or returning to the university and students transferring from a community college or other academic institution. ATSS recruits and serves as a central source of information and need identification, programming, and advocacy for the non-traditional student by identifying the needs of adult learners and transfers and facilitating their entry into the University environment. In addition, the office supports the continuation of their educational goals by developing partnerships with community colleges, area employers, and community groups as well as within the USF community. ATSS also focuses on the concerns of women, faculty, staff, and students through specialized programming and collaboration with other university services.

Careers & Employer Reference Library: The Career Center assists students in making the transition from academic life to professional employment. Staff helps students plan, refine and implement their career goals and job search plan. The Center also provides information on employment opportunities and creates venues for students to network and interview with local, state, national and international employers.

Part-time Student Employment: On and Off-campus part-time employment provides students an opportunity to gain valuable work experience, develop employability skills and earn money. Part-time jobs, Federal Work-Study positions and temporary employment opportunities are received in the Center on a daily basis.

Experiential Learning Programs:
- Careerships are one-semester, paid work experiences that allow students the opportunity to explore and/or affirm career choices while gaining career-related skills, knowledge and experience in an on-site work setting. Careerships may be on or off campus. Since Careerships are not linked to the academic calendar, they may begin at any time during the year.
- Internships are one-semester, for-credit learning experiences which implement educational goals in an alternative learning environment. Credit, approved and granted by the academic department, is not given for work pre se but for attaining learning objectives and competencies that are evaluated by the faculty member. Internships may or may not be paid. The Career Center, in partnership with the sponsoring academic department, assists students in identifying and connecting with employers offering internships.
- Cooperative Education is a paid training experience that integrates practical work experience with a student's academic program. Students may choose an Alternating or Parallel work plan. The Alternating Plan, which requires a commitment of two semesters, permits students to alternate full-time semester of study with full-time semester of work. The Parallel Plan, which requires a commitment of four semesters, permits students to take classes and work. Participation requires a minimum GPA of 2.5 and completion of 45 credit hours, prior to the first co-op training.

Full-time Professional Employment: Experienced career specialists assist students in planning and implementing a customized job search campaign for professional, full-time employment.

Individual Career Consultations/Advising: Individual appointments may be scheduled for assistance with resume/cover letter preparation and critiques; interview strategies; skills identification, self-directed job search techniques; networking tips and strategies for tapping into the hidden job market.

Career Development & Job Search Workshops: Workshops, on such topics as resume writing, skills identification, interview techniques, job search strategies, skills identification and participation in on-campus interviews, are conducted by the staff each semester.

On-Campus Interviews: Each semester local, state and national recruiters, from business, industry, health care, finance, entertainment, government, education and non-profit organizations visit the campus to interview students for Careerships, Internships, Cooperative Education and Full-time professional employment. Students from all majors may participate in on-campus interviews. Participation in the On-campus Interview Program requires attending a Career Center Orientation session and submitting a completed 1st Place Electronic Resume disk, which may be obtained from the Career Center.

Candidate Resume Referral: Throughout the year employers, who choose not to conduct on-campus interviews contact the Career Center to request resumes of students in the Center's Electronic Resume database. Approximately 11,000 candidate resumes are electronically transferred to employers each year.

Career Networking/Job Fairs: Each semester, employers participate in various Career Networking/Job Fairs. These events provide a common ground for the student and employer to network and discuss employment opportunities.

Computerized JobLine: Each year thousands of Part-time jobs, Careerships, Internships, Cooperative Education and Full-time Professional employment vacancies are advertised on the Career Center's JobLine. Students may access the JobLine, via the Center's homepage.

Career & Employer Reference Library: The Career & Employer Reference Library maintains current employer information in print, video, CD and computerized form. Videos, printed and computerized reference materials are also available on resume writing, job search strategies, interview techniques and the labor market.

Financial Aid

Location/phone:
- Tampa Campus: SVC 1102, (813) 974-4700
- St. Petersburg Campus: BAY 105, (727) 553-1128
- Sarasota Campus: Palmer Building-E, (941) 359-4255
- Lakeland Campus: SVC 2088, (863) 667-7026

Office Hours: All campus offices are open 9 a.m. to 5 p.m. weekly; most offer extended hours, but the hours vary per campus. Call for specific times.
Web Address: http://usfweb.usf.edu/finaid/
Email: financialaid2@admin.usf.edu
USF makes every effort to ensure that every qualified student has access to an education. Many student financial aid programs are administered or coordinated through the USF Office of Financial Aid.

The Office of Financial Aid provides assistance to students through a variety of sources including literature specific to the application process, program brochures, assigned counselors based on the last four digits of social security numbers, and extensive information through a web site that allows students to access their own financial aid file. Counselors and advisors are available by telephone, by appointment, and students may also e-mail counselors via the Web site (http://usfweb.usf.edu/finaid/). General questions may be directed to the office-wide e-mail address - financialaid2@admin.usf.edu.

FastWeb, nationwide scholarship searches, are available via the Web site (in addition to scholarship information specific to USF). Students may also complete their Free Application for Federal Student Aid (FAFSA) electronically: http://www.fafsa.ed.gov. Students may also complete the FAFSA in the Office of Financial Aid lobby during regular business hours. Both OASIS (On-line Access Student Information System) and OASIS VR allow students the opportunity to view and hear their awards for each semester, to see if their financial aid files are complete, to see what additional documents are required and more: http://usfonline.admin.usf.edu.

Orientation

Location/phone: SVC 1037, (813) 974-3060

Orientation provides an introduction to both academic and student life aspects of USF. To facilitate the smooth transition of students into the academic environment of the University, academic advising and registration are major components of the program. In addition, orientation provides opportunities for entering students to develop realistic academic and personal goals, to locate student support programs and resources, and to meet faculty, staff, and continuing students. Orientation is required for all new students and former students who were re-admitted to the University.

In order to aid new students in their transition to USF, the office also coordinates Welcome Week activities. Orientation programs are available on all regional campuses.

Office of the Registrar

Locations/phones:
- Tampa Campus: SVC 1034, (813) 974-2000
- St. Petersburg Campus:
- Sarasota Campus:
- Lakeland Campus: (863) 667-7026

Web address: http://usfweb.usf.edu/enroll/regist/regist.htm

The Registrar's Office provides a wealth of student, academic, and administrative services. The Registrar's Office is responsible for maintaining each student's academic record from the time of admission to degree. Therefore, virtually every USF student is a consumer of services provided by the Registrar's Office.

Registrar's staff publish and distribute the University Schedule of Classes, coordinate registration and drop/add activities, process and distribute grade information each semester, prepare transcripts and diplomas, as well as certify student enrollment status. Registrar's staff also review and act upon student requests for classification, reclassification, residence and process changes of name and student I.D. number.

Students interested in petitioning the Academic Regulations Committee (ARC), requesting fee adjustments, late registration fee waivers, or posting of grade forgiveness will find information and forms in the Registrar's Office. A form is also available to request privacy.

The Office provides information and services to students via OASIS, the University's Online Access Student Information System. On-line technology services are also available over the telephone and on the Web. Using their self-declared personal identification number (PIN), students can register and drop/add, access registration appointment and hold information, view their grades, as well as update their permanent and local addresses. Students can also browse the University Schedule of Classes. Information and services are continually being added for students.

Although technology is being used as an enabler to provide better service, Registrar's staff provide in-person information and services in its lobby area as well as over the telephone. Records and Registration offices are also located on every regional campus.

Student Life and Wellness

Student Life and Wellness is a subdivision of the Division of Student Affairs. This subdivision is committed to promoting a diverse community characterized by collaboration, open communication, and values that affirm the worth of individuals. Through shared purpose, critical thinking, and life-long learning, the staff will create a wellness-enhancing environment conducive to student development and academic achievement. The staff will strive to provide leadership that develops caring citizens who value the pursuit of excellence and shared responsibility for enhancing the human condition.

Counseling Center for Human Development

Location/phone: SVC 2124, (813) 974-2831
Web address: http://usfweb.usf.edu/counsel

The Counseling Center is a comprehensive, student-oriented facility providing services in educational skill enhancement, career development, and mental health to the USF community. The Center offers individual treatment on a time-limited basis and makes referrals to in-house therapy groups or to community settings for appropriate management of problems requiring longer-term care. All services preserve the confidentiality of students and are provided by trained, licensed professionals of the following services, call 974-2831 or stop by SVC 2124.

The Career Counseling Service is designed to assist students in choosing a major and an appropriate career goal. Major emphasis is given to the development of realistic educational and career goals through greater self-understanding, reality-based decision-making, and effective problem-solving.

Services include intake evaluation, assessment of abilities, interests, and other relevant characteristics; individual and group counseling; informational services; and consultation. In addition, SIGI PLUS, FOCUS, and CAREER FINDER, computerized career information and guidance support systems, are available to assist students in the process of self-assessment and career exploration. A Career Information Library containing current occupational resources is available for student use.

The Personal Counseling Service is designed to enhance the personal and career development of university students. Professional counselors assist the student to develop a clear sense of identity, establish autonomy, discover strengths and potential, and become a more insightful, self-directing person.

Services, aimed at early detection of potential mental health problems, are as follows: Intake evaluation and disposition, crisis intervention, psychological assessment, time-limited individual psychotherapy, couples therapy, personal growth groups, and both time-limited and ongoing psychotherapy groups. Adjunctive services include psychiatric consultation, anxiety management, and skill-enhancement workshops.

The Reading and Learning Program provides coursework, workshops, and individual instruction in the learning strategies and reading skills necessary for academic success. The program also offers two credit-bearing courses—Advanced Reading (3 credits) and Learning Strategies within Academic Disciplines (2 credits). Workshops are offered each semester for study skills and for the individual sections of CLAST. CLAST groups are also offered for students seeking remediation in the different areas of CLAST. Additionally, diagnostic services and individualized instruction are available to assist individuals in reading comprehension and study skills.

Testing and Assessment Services enhance the effectiveness of counseling by providing objective information about students. Tests of abilities, aptitudes, career interests, person-
ally, reading comprehension, study skills, and other complex psychological attributes are available. Additionally, the Learning Disabilities Testing Program receives referrals from the Office of Disabled Student Services and identifies students with specific learning disabilities.

The Outreach Program aims at understanding the needs of the University community and developing programs to meet those needs. Structured groups, workshops and presentations are provided for students and staff as methods of primary prevention and education. Through a monthly newsletter, student publications, posters, advertisements, and presentations to student organizations and other groups, Center staff provide information about a wide range of mental health, psychosocial and educational issues that concern students.

Specialized programs include the Center for Alcohol and Substance Abuse (CASA) and Vocational Rehabilitation Services. CASA focuses on research, prevention, and treatment with regard to alcohol and other drug use/abuse. Vocational Rehabilitation services are available for qualifying students and include vocational evaluation, vocational and personal counseling and guidance, coordination of services, training assistance, provision of books and supplies, and treatment.

Veterans Services provides specialized services and programs to veterans, eligible dependents, active duty personnel, and members of the Selected Reserve. The staff assists students with their use of Department of Veterans Affairs (VA) Educational Benefits, and serve as information and referral resources. Veterans Services was established to act as a liaison, whenever possible, between the VA students and the VA or various USF offices in order to help resolve problems. Veterans Services processes the paperwork concerning VA Educational Benefits. Programs to help students financially include VA Work-Study Program, VA Deferment of Fees, Advance Payment Program and VA Tutorial Assistance. Office Hours: 8:00 a.m. to 5:00 p.m., Monday through Friday (except University holidays). Under special circumstances, it is possible to call to arrange for an after-hours appointment. For further information, contact the staff in SVC 2127, call 974-2291, or visit our web page (http://usfweb.usf.edu/vetserv/).

Student Health Services

Location/Phone: SHS is located east of the USF Bookstore and north of the Student Services Building, (813) 974-2331, FAX (813) 974-5800.

Address: 4202 East Fowler Avenue, SHS 100 Tampa FL 33620-6750

Office Hours: Monday through Friday 8:00 a.m. to 5:30 p.m. (hours may vary on holidays and semester breaks). SHS is closed on weekends.

After Hours Consultation: An SHS physician is available by telephone after hours to provide medical advice and direction for currently enrolled USF students. The on-call physician may be contacted at the SHS telephone number, 974-2331.

Emergency Services: SHS does not provide ambulance services. If students require emergency services or immediate medical attention after hours, two nearby facilities are the University Community Hospital (971-6000) on Fletcher Avenue (north of campus) and the Doctor's Walk-in Clinic (977-2777) on Bruce B. Downs Boulevard (west of campus).

Student Health Services (SHS) at USF furnishes health service specifically designed to meet the needs of the students and the community in which the students will be residing and studying. Having SHS available is essential because adding several thousand young adults into a community already overwhelmed by the system can overload the local system and result in inadequate care for the students involved. We have the belief and the driving passion that college health encompasses the ability to assess student's physical, emotional, and social health in the context of their cultural and academic influences. This service encompasses and interacts within the campus community, and includes the best of health promotion and prevention. Because it is our belief that college health is about treating the ailment and at the same time assessing and intervening with that student's health. Because health risks, encounters with our patients can become valuable educational opportunities instead of mere visits to treat perceived symptoms. We seek to provide links to the many academic and university departments dedicated to helping students stay healthy and succeed in college. In addition, we strive to teach an integrated model of health care to the university community and promote our students' health awareness in an academic model. Overall, our goal is to improve student health campus-wide, which includes promoting healthy lifestyles for all students on campus and preventing illnesses even among those students who never visit our health center.

Here at USF we provide a professional staff that understands the imperatives students face and can work within those. Our staff has a public health sensitivity that can see, from a student-centered point of view, the issues of living in residence halls, eating in dining halls, worrying about all the extracurricular activities and the possibility of future employment. Students face difficulties when relating to faculty, exposing themselves to risks, and doing all without very many significant adults in their lives to provide a foundation on which to build. Working with students in an academic model. Overall, our goal is to improve student health campus-wide, which includes promoting healthy lifestyles for all students on campus and preventing illnesses even among those students who never visit our health center.

Eligibility and Fees: SHS provides services to any registered student with a valid student ID card who has paid the Tampa campus health fee. USF Tampa Campus students are assessed this health fee and it is included in their tuition each semester. Students registered on campuses other than Tampa may volunteer to pay this health fee. Students taking a semester off may also elect to pay this health fee, entitling them to the same benefits as any student who is currently registered.

The Health Fee entitles students to:
- Unlimited visits to the ambulatory clinic
- Access to SHS specialty clinics at a reduced cost (Gynecology, Dermatology)
- Reduced cost for laboratory tests
- Reduced cost for prescriptions
- Limited visits to the Counseling Center at no charge
- Unlimited access to all health education programs at no cost (some specialty services will have a minimal co-payment)
- Antigen injections (If you require allergy shots, SHS can store and administer your injections. Complete written instructions must be submitted by the prescribing physician for antigen therapy to be approved by SHS's medical director.)

Prescriptions: SHS does not operate a pharmacy; the physicians dispense the most frequently prescribed medications at the time of the visit. If the medication is not available in the inventory, a prescription will be written which can be filled at any local pharmacy.

Health Insurance: Students should not wait until they are ill to visit Student Health Services. For Student Health Services to provide optimal service to students, it is important that they have adequate health insurance. By providing the free automatic enrollment, the student's family insurance information is included in the system. If the student has an affordable student health insurance plan for sickness and accidental injury tailored to the particular needs of college students. The SIO is there to assist students in
understanding the available health insurance plans and encourages all registered students who do not have health insurance to visit the office in Room 103 in Student Health Services and enroll.

Health Education Programs: Student Health Services Health Education Department staffed by Certified Health Educators, a Licensed Registered Dietitian, and other support personnel provides services to assist students in obtaining a high level of health and well being. Staff members are available for student consultations on an individual or group basis. Programs can be tailored to fit the special needs of your group or organization.

Mandatory Medical Requirements for Registration
1) Medical History Form (required for all students, regardless of age)
   According to Florida Administrative Code Rule 6C-6.001(4)
   “Each student accepted for admission shall, prior to registration, submit on a form, provided by the institution, a medical history signed by the student.” New admits will be provided a Medical History/Immunization Form with their admissions letter. In order to register, this form must be completed, signed, and returned to:
   Student Health Services
   University of South Florida
   4202 East Fowler Avenue, SHS 100
   Tampa, FL 33620-6750
   Fax: (813) 974-5888
   Telephone: (813) 974-4056 or 974-2331

2) SUS Immunization Policy
   As a prerequisite to matriculation or registration, the State University System of Florida requires all students born after 1956 to present documented proof of immunity to RUBEOLA (measles). All students less than 40 years of age must present documented proof of immunity to RUBELLA. The documented date of immunization for both measles and rubella should indicate the day, month, and year. However, only month and year will suffice if the month and year indicate that the immunization was given at least 13 months after the month of birth. Exceptions to this policy may be granted in the event of valid medical contraindications, or for religious reasons.
   Consistent with Department of Health and Rehabilitative Services guidelines, acceptable proof of immunity for Rubella (measles) and Rubella (German Measles) are as follows:
   A) RUBEOLA (MEASLES): Students can be considered immune to measles only if they have documentation of at least one of the following:
   1. Documentation of immunization with two (2) doses of live measles virus vaccine on or after the first birthday. Note: Persons vaccinated with killed or an unknown vaccine prior to 1968 may be revaccinated. Persons born before 1957 may be considered to have had a natural infection and, therefore, do not need measles vaccine.
   2. Laboratory serologic [IgG] evidence of measles immunity.
   3. A written, dated statement signed by a physician on his stationery, that specifies the date seen, and states that the person has had an illness characterized by a generalized rash lasting three (3) or more days, a fever of 101 degrees Fahrenheit or greater, a cough, and conjunctivitis, and, in the physician’s opinion, is diagnosed to have had the 10 day measles.
   B) RUBELLA (GERMAN MEASLES): Students are considered immune to Rubella only if they have documentation of immunization with live rubella virus vaccine on or after the first birthday. Laboratory (serologic) [IgG] evidence of rubella immunity.

If the student has no documentation of any doses of measles vaccine, vaccine should be given at the time of entry and the second dose no less than thirty (30) days, and no more than three (3) months later. It is recommended that both doses of measles vaccine be given as a combined measles-mumps-rubella (MMR) vaccine. Vaccinations and blood titer are available at student health services.

PLEASE NOTE: ALL FEMALES SHOULD BE AWARE THAT THEY SHOULD NOT BE VACCINATED IF THERE IS ANY POSSIBILITY OF PREGNANCY.

Temporary Medical exemptions must be submitted by the attending physician and must include reason for exemption and duration of exemption.
   • For religious exemption applications, contact Student Health Services.
   • For off-campus term exemptions, contact Registrar 974-2000.

SUS Health Insurance Requirement for International Students
   The Board of Regents of the State University System in Florida requires that all international students have medical insurance in order to register for classes at USF. The Florida State University System’s International Student Health Insurance Requirement is as follows:
   • As of Fall, 1992, no foreign student in F-1, F-2, J-1, or J-2 non-immigrant status shall be permitted to register, or to continue enrollment without demonstrating that (s)he has adequate medical coverage for illness or accidental injury. An appropriate health insurance policy must have the following elements present:
     1. 52 weeks continuous coverage
     2. Basic benefits: room, board, hospital services, physician fees, surgeon fees, ambulance, out-patient services and out-patient fees paid at 80%. of usual, customary, and reasonable (UCR) charge after deductible is met.
     3. In-patient mental health care: 50% of UCR charges with a thirty (30) day cap.
     4. Out-patient mental health care: 50% of UCR charges with a $100.00 cap
     5. Maternity benefits: treated as any other medical condition
     6. In-patient/Out-patient prescription medication
     7. Repatriation: $7,500.00 coverage to return remains to the home country in the event of death
     8. Medical evacuation: $10,000.00 coverage to permit patient to be returned to home country for medical treatment
     9. Pre-existing condition coverage: six months
     10. Deductible: $50.00 per illness/accident if treatment is given at USF Student Health Services; $100.00 per illness/accident if treatment is given elsewhere
     11. Aggregate cap: $200,000.00 per illness/accident

Students must show proof of appropriate health insurance coverage before registration. An insurance policy recommended by the ISSS at USF is available at Student Health Services. Exchange visitors, such as visiting research scholars must follow Federal Regulations regarding their insurance. These regulations implementing the Mutual Educational and Cultural Exchange Act of 1961 as amended by Public Law 87-256 require that all exchange visitors in J-1 non-immigration status and their dependents in J-2 non-immigration status must also demonstrate the possession of adequate medical insurance for illness or accidental injury.

Residence Services
   Location/phone: RAR 229, (813) 974-4310.
   Office Hours: Monday through Thursday, 9:00 a.m. - 5:00 p.m. and on Fridays from 10 a.m. - 4 p.m.

The Residence Hall program is an integral part of the total educational experience offered to USF students and is staffed by caring, informed professionals, graduate students, and resident assistants. The Office of Residence Services strives
to provide students with intellectual and social experiences in a conveniently-located residence hall community and to promote a living-learning environment, where individual differences are appreciated and respected.

Whether considering the convenient location, the availability of resources and amenities, or the student-oriented personnel associated with the residence hall program at USF, campus living has a lot to offer! Every enrolled degree-seeking student is eligible to live on-campus. Housing information, including a student housing contract, is sent to all accepted students. Students are encouraged to submit their student housing contract immediately upon receipt to insure that housing preferences may be accommodated. Florida Prepaid College Program participants with a Prepaid Dormitory Contract should note the Prepaid Dormitory Contract number in the space allotted on the Student Housing Contract.

On-Campus Housing Facilities

Student housing facilities on the Tampa campus are clustered in four centers of community activity - the Argos, Andros, Holly, and Village Complexes. Each area provides a core of services for its residents including a central service desk, mail delivery, laundry facilities, snack facilities, and swimming pool. Although these facilities provide the same basic services, they represent distinctly different options in campus living.

In the Argos Complex, Beta Hall offers traditional student residential living. Beta is co-ed. The traditional living arrangement in these halls provides room accommodations designed for both sleeping and studying. Double-occupancy residence halls house a total of 40-50 residents; single occupancy residence halls house 20-25 residents. In each, students share common bath facilities that are cleaned on a regular basis by the hall’s housekeeping staff. It also offers laundry facilities, kitchens, community rooms, and snack machines.

Kosove Apartments house 3-5 students per apartment in single or double occupancy rooms. Sophomores, juniors, seniors, and graduate students are eligible to live in Kosove Apartments.

The Andros Complex consists of nine smaller halls with suite arrangements. Delta and Epsilon Halls are co-ed and double occupancy. Delta is the designated hall for the Residential Learning Community. Epsilon Hall houses honors students and International/Exchange program students. Zeta, Eta and Kappa Halls are all female and double occupancy. Eta Hall houses honors programs. Marshall Center houses student’s Study, a student meets center. In addition to all accepted students.

As well as women with interests in science and math. Theta, Lambda, Mu and Iota Halls are co-ed and single occupancy. Theta is designated as the Leadership House, a program for students interested in leadership development. Each suite in Delta, Epsilon, Zeta, and Eta accommodates two students per room, four students per study area, and eight students per bathroom, which includes two sinks, two showers, and toilets. Each suite in Kappa accommodates two students per room, four students per study area, and eight students per bathroom, which includes two sinks, one shower, and two toilets. Each suite in Theta, Iota, Lambda, and Mu accommodates one student per room, two students per study area, and four students per bathroom, which includes two sinks, one shower, and two toilets. Each Andros Complex apartment unit (20-41 students) shares a kitchen/lounge and small laundry room.

The Village Complex consists of 30 individual one-story buildings, each containing 10 efficiency apartments. Both single and double occupancy apartments are available. These facilities are reserved for students who have attained sophomore, junior, senior, or graduate class standing or have reached 21 years of age. Each fully carpeted apartment has its own private entry and is furnished with a bed, desk, wardrobe, and bookcase for each resident. A refrigerator, cooking facilities, bathroom facilities, and individually controlled apartment heating and air-conditioning units are also provided. Within the Village Complex, the residents have access to a swimming pool, snack machines, recreation room, multi-purpose/study room, laundromat, and a wooded picnic/barbecue area.

Holly Apartments houses 728 students in an apartment setting. Each apartment houses 4 students and includes 4 private bedrooms, 2 bathrooms, 2 community rooms, and 1 kitchen, with a separate dining area. A few 2 student/2 bedroom apartments are also available. Each apartment has a private entry and is fully carpeted. Furnishings include single beds, dressers, and desks in each bedroom and a 3 seat sofa and 2 chairs in the living room. Appliances in the kitchen are full-size. The Holly complex also includes 2 laundry areas, a mailroom, a desk area, a multipurpose/study room, and a community room.

All student housing is air-conditioned. All rooms are carpeted, and all rooms are furnished with a bed, desk, chair, dresser, closet, and bookshelf for each resident. All rooms provide basic telephone service and cable TV with a movie channel. Food service facilities are conveniently located in the Argos and Andros Complexes. Nearby swimming pools as well as workout facilities and recreational facilities for students, faculty, staff, alumni, guests, and visitors. Located at the heart of campus at the apex of Cedar Drive, it is the community center of the University, providing a multitude of services and programs. The Marshall Center seeks to add another dimension to the educational experience by providing an environment for informal association outside the classroom. The Marshall Center was designed with the extracurricular activity of the student in mind.
Travel, food court, Centre Gallery, a student directed art exhibition space, and the SEC Box Office.

The Marshall Center's conference and meeting facilities are available through the Reservations office. Meeting rooms hold from 12 to 2,250 people. Large rooms, such as the 1956 Ballroom, are perfect for dinners, social functions and large conferences.

Food service areas in the Marshall Center include the Tampa Room Food Court, with Chick-Fil-A and Taco Bell, and Good Stuff, Etc. on the first level. The Campus View restaurant is located on the fourth floor and offers an all-you-can-eat lunch buffet. Catering for events held in the Marshall Center is available through USF Dining Services for those wishing to hold a luncheon, reception or formal dinner.

The Marshall Center houses WBUL, Student Radio Station, SG Computer Services, the games and arcade area, Centre Studios, Bike Shop, vending machines, SAFE Team/SoberRide Offices and CBYor City. The Game Room area has billiard tables, video, computer, and pinball games, foosball, table tennis, chess, checkers, and card tables. Various collegiate tournaments are also coordinated through the games area. Centre Studios is available to students and non-students with classes offered in ceramics, photography, silkscreening and more. The Bike Shop, located on the lower level west end, provides bicycle repair, supplies, parts and accessories.

The weekly Bull Market is coordinated every Wednesday by the Marshall Center. The Market offers vendors, food and a social atmosphere for students.

Other Marshall Center services include a stamp machine, library bookdrop.

### Special Events Center

<table>
<thead>
<tr>
<th>Location/phone:</th>
<th>CTR 246, (813) 974-5213</th>
</tr>
</thead>
<tbody>
<tr>
<td>Box Office:</td>
<td>(813) 974-3184</td>
</tr>
</tbody>
</table>

The Special Events Center adds a distinctive dimension of entertainment to University life. With spacious stage and orchestra areas, auditorium-style seating, exceptional acoustics and high quality lighting equipment, this center is ideal for a wide variety of programs. The center, which accommodates 2,250, hosts concerts, cultural events, lecture series, musical and theatrical performances, as well as all types of special events, and is also available for private functions. The Special Events Center is connected to the Marshall Center by a Skyway over Cedar Drive.

The SEC Box Office offers Ticketmaster ticket services, plus discounted area attraction and theme park tickets.

### Student Government

<table>
<thead>
<tr>
<th>Location/phone:</th>
<th>CTR 203, (813) 974-2401</th>
</tr>
</thead>
<tbody>
<tr>
<td>Web address:</td>
<td><a href="http://www.student-gov.usf.edu/">http://www.student-gov.usf.edu/</a></td>
</tr>
</tbody>
</table>

Any registered student may become a member of Student Government (SG). Student-wide elections occur in April each year. Student Government is made up of three branches: the Executive (President, Vice President, Cabinet officers and agencies), Legislative (Student Senate) and Judiciary (Student Supreme Court). Student Government represents all student interests in programs, plans, policies, and procedures of the University and secures student representation to University governance. SG oversees the Activity and Service Fee Fund, which supports the Marshall Center, Campus Recreation, the student newspaper The Oracle, Campus Activities Board, University Lecture Series, SG Branches and Agencies, College Counsels, and over 100 student organizations. SG’s agencies include SAFE Team, Computer Services, SoberRide, Student Information Services, WBUL Radio Station, Internet Administration Services, and the Homecoming Steering committee. Student Government will assist students with any type of grievance by acting as a liaison between students and University administration.

### Student Activities

<table>
<thead>
<tr>
<th>Location/phone:</th>
<th>CTR 246, (813) 974-5002</th>
</tr>
</thead>
<tbody>
<tr>
<td>Office Hours:</td>
<td>Monday through Thursday, 8 a.m. – 7 p.m. and Fridays 8 a.m. – 5 p.m.</td>
</tr>
</tbody>
</table>

The Student Activities Office provides advising and activities for students to experience growth outside the classroom setting. This office is an outlet for students to learn emotionally, intellectually, and physically while participating within a group. Student Activities is provided to more than 270 student organizations.

Traditional USF activities such as Honors Week, Greek Week, and Student Organizations Showcase are coordinated through this office. The Student Organization Advisory Board (SOAB), an all-student committee, is made up of students representing the various organizations and serves as a resource to all organizations in regard to their programs, problems and general welfare. The Campus Activities Board (CAB) is a unique programming organization. Made up entirely of students, CAB offers students the opportunity to participate in planning and implementing a variety of programs for the University while developing valuable skills in marketing, budgeting, and program planning. Professional advisors are also available to counsel students on their programming needs.

The Leadership Center hosts a leadership resource library, as well as leadership classes offered through the College of Business.

### Clubs and Other Organizations

The clubs, councils, and organizations formed by students represent a wide variety of interests. With over 270 student organizations, the Tampa campus of USF has groups organized for all types of activities.

New organizations are continually being formed. Professional staff members are available to assist individuals forming an organization, and to advise registered groups. For a current list of all organizations, or information on forming a group, contact the office of Student Activities, located in Marshall Center, Room 246.

### Academic

Academic organizations have grown and will continue to grow as the needs of students studying in each of the academic areas increases. These groups include African Studies Club, Anthropology Club, Association of Computing Machinery, Association of Library and Information Science Studies, Association of Marketing Students, Association of Performing Arts, Association of Office Managers, Association of Minority Communicators, Colloquia for Literature and Linguistics, Engineering Transitions Society, Geography Club, Geology Club, Graduate Business Association, Marine and Life Science Consortium, Mathematical Association Student Chapter, Microbiology Club, Minority Organization of Students in Education, National Student Speech Language Association, Minority Organization of Students in Education, Phi Mu Alpha Sinfonia, Religious Studies Community Forum, Sigma Alpha Iota, Social Sciences Education Club, Student Council for Exceptional Children, Student Finance Association, and University Psychology Association.

### Councils

Various councils exist on the Tampa campus. Several of these councils unite organizations or people with similar purposes. Others represent specific colleges at USF and coordinate academic, honor, and professional organizations within their colleges. Councils present on campus include Architecture College Council, Argos Events Council, Arts and Sciences Student Council, Black Pan-Hellenic Council, Black Student Union, Business College Council, College of Education Student Council, College of Medicine Student Council, Cooperative Education Advisory Council, Council of Honor Societies, Engineering College Council, Graduate Student Association, Homecoming Steering Committee, Honors Program Student Council, Interfraternity Council, Latino Student Council, Organization of Student Representatives, Panhellenic Council, and Public Health Student Association.
Greek
There are currently 17 national fraternities and 12 national sororities on the Tampa campus. These organizations provide a variety of social, educational, service, and recreational programs for their members. Support for these programs is coordinated through the Interfraternity Council, Panhellenic Council, and Black Pan-Hellenic Council with the advice of faculty and staff members. Membership is open to any student through a program called Rush. Rush serves as an introduction to Greek life, allowing students to meet members of fraternities and sororities in formal and informal settings. The Interfraternity Council Rush is held the first week of school in both the Fall and Spring semesters. Black Pan-Hellenic rush varies among each chapter. Panhellenic holds formal Rush the week prior to Fall Semester. The Greek recognition society is the National Order of Omega.

Sororities: Alpha Delta Pi, Alpha Kappa Alpha, Alpha Omicron Pi, Chi Omega, Delta Delta Delta, Delta Gamma, Delta Sigma Theta, Kappa Delta, Sigma Gamma Rho, Sigma Delta Tau, and Sigma Lambda Gamma.

Fraternities: Alpha Phi Alpha, Alpha Tau Omega, Beta Theta Pi, Phi Phi, Kappa Sigma, Lambda Chi Alpha, Phi Delta Theta, Pi Kappa Alpha, Phi Delta Kappa, Phi Mu, Phi Alpha, Phi Sigma, Sigma Chi, Sigma Lambda Beta, Sigma Nu, Sigma Phi Epsilon, Sigma Tau Gamma, and Zeta Beta Tau.

Honor Societies
Honor societies recognize outstanding students for their scholastic or service achievements. Membership in honor organizations is usually by invitation. Honor organizations include Alpha Epsilon Delta, Alpha Phi Sigma, Alpha Pi Mu, Arts and Science Honors Society, Beta Alpha Psi, Chi Epsilon, Gamma Theta Upsilon, Golden Key, Kappa Delta Pi, Mortar Board, Omega Chi Epsilon, Order of Omega, Phi Eta Sigma, Phi Alpha Theta, Phi Kappa Phi, Phi Sigma Iota, Pi Gamma Mu, Pi Sigma Alpha, Psi Chi, and Tau Beta Pi.

International
International student organizations help meet the needs of international students and to increase the awareness of the University and the community about international students. International organizations include Association of Filipino Students, Brazilian Student Association, Caribbean Student Association, Hispanic Student Association, Haitian Club, International Cultural Organization, Latin American Student Association, Muslim Students Association, National Students Support Council for Africa, Odin Associates, Persian Students, Promoting Education, Preprofessional and Dental Students, Student Center, and the community.

Service/Resource
The many service/resource organizations at USF provide volunteer services and functions for the University and Tampa Bay area. The service/resource organizations offer aid and support to further enhance students' needs and special interests. Service and resource organizations include Amnesty International, Association of Filipino Students, Association of Vietnamese Students, American Chemical Society, American Chemical Society of Students and Scholars, American Society of Electrical and Electronics Engineers, Associate for Criminal Justice Administration, Beta Alpha Psi, Beta Gamma Sigma, Black Student Union, British Students, Brazilian Student Association, Caribbean Student Association, College Activities Board, Circle of Brothers, Circle of Sisters, College of Nursing Student Council, Delta Sigma Pi, Diversity, Educational Opportunity Program, Engineering Society, Florida Medical Association, Graduate International Business Board, IEEE Computer Society, Institute of Electrical and Electronic Engineers, Institute of Industrial Engineers, Legal Brief, Mathematics Education Club, Management Information Systems Society, Minority Preprofessional and Sciences Society, Pi Mu Epsilon, Pre-Dental Society, Pre-Nursing Society, Semper Fi Society, Society for Technical Communications, Society of Professional Journalists, Society of Women Engineers, Special Libraries Association, Student Broadcasting Association, Student National Medical Association, and University Film and Video Association.

Religious
The University has encouraged student religious organizations to develop. Currently, some of the religious groups are members of the Campus Ministry Association (CMA). The members of CMA include Baptist Campus Ministry, Episcopal Student Center, and Hillcrest Foundation Navigators. In addition to the CMA, there are diverse student religious organizations on campus. The religious organizations are Alpha Omega Association, Baptist Campus Ministry, Campus Ministry, Campus Ministry of Christ, Campus Ministry of Christ, Church of God, Church of Jesus Christ, Christian Student Association, Friends of Israel, Gospel Ministry, Intervarsity Christian Fellowship, Latter Day Saints Student Association, New Generation Campus Ministry, Pagan Allied Network, Students for Biblical Research, Winner's Circle, Young Israel Jewish Student Union, and Young Life Leadership.

Special Interest

Political
Organizations for political and social change include College Republicans and College Democrats.

Professional
The professional societies at USF focus their groups on professional-oriented needs and interests of students. They include Accountants National Black Association, Advertising Club, American Chemical Society, American College of Health Care Executives, American Criminal Justice Association, American Institute of Aeronautics and Astronautics, American Institute of Chemical Engineers, American Medical Association, American Medical Student Association, American Student Society of Civil Engineers, American Society of Mechanical Engineers, Association of Students for Public Administration, Black Graduate and Professional Student Organization, College Music Educators Conference, College of Nursing Student Council, Delta Sigma Pi, Family Practice Student Organization, Florida Engineering Society, Florida Medical Association, Graduate International Business Board, IEEE Computer Society, Institute of Electrical and Electronic Engineers, Institute of Industrial Engineers, Legal Brief, Mathematics Education Club, Management Information Systems Society, Minority Preprofessional and Sciences Society, Pi Mu Epsilon, Pre-Dental Society, Pre-Nursing Society, Semper Fi Society, Society for Technical Communications, Society of Professional Journalists, Society of Women Engineers, Special Libraries Association, Student Broadcasting Association, Student National Medical Association, and University Film and Video Association.

Sports and Recreation
Sports and recreational organizations offer students the opportunity to enhance their physical well-being as well as their social lives. The Tampa campus has many organizations.

**Campus Recreation**

**Location/phone:** Northwest of the Sun Dome, (813) 974-3177.

The Campus Recreation Program is designed to provide opportunities for participation in a wide variety of sports and recreational activities for the entire University community.

The Campus Recreation Department offers five distinct divisions: informal recreation, outdoor recreation, intramurals, fitness/noncredit instruction, and sports clubs. The informal recreation division administers all recreational facilities. The division assists groups in reservations and ensures availability of recreational facilities for informal, drop-in use. Facilities include indoor and outdoor pools, gymnasiums, weight room/activity rooms, tennis courts, racquetball courts, intramural fields, and jogging trails.

Through the fitness/noncredit instruction division, students have the opportunity to take a wide variety of noncredit classes ranging from aerobics to scuba. Also, the Campus Recreation Center offers the opportunity to work out in a state-of-the-art weight room as well as participate in racquetball on six 4-wall courts.

The Outdoor Recreation Division offers students the opportunity to become involved in adventure trips (sailing, hiking, canoeing, skiing, etc.) as participants or as group leaders. The division also administers a fully equipped outdoor rental center and resource center. In addition, the division is responsible for the USF Riverfront Park, a complete riverfront recreational site located on the Hillsborough River, which includes a ropes/challenge course.

The Intramural program offers competitive and recreational tournaments in a variety of sports and recreational activities. The activities represent a broad selection of sports and include individual, team, and aquatic sports.

The sports clubs program supports student-organized groups ranging from aerobics to yoga. The sports clubs provide for instruction, recreation, and competition in various sports activities.

Injuries occurring in any of the Campus Recreation programs are not covered by the University or the Campus Recreation Office.

Information about any of the above activities can be found at the USF Campus Recreation Center, located directly northwest of the Sun Dome, or by calling 974-3177.

**Student Publications**

The University encourages a program of campus communication through two publications staffed by students under the general supervision of the Office of Student Publications. These publications are all-University in approach and coverage. A tabloid campus newspaper, the *Oracle*, is published five times weekly, Monday through Friday during the Fall and Spring, and two times weekly, Monday and Thursday, during the Summer. Containing 12 to 20 pages in each issue, it provides professional experience for those students interested in print journalism.

*Omnibus*, a literary magazine, published annually, contains prose, poetry, photos, and graphics produced by students.

Interested students are invited to apply for staff positions on both publications.

**Standards and Student Judicial Procedures**

**Standards of Conduct**

Just as the University maintains high standards of academic performance, the members of the University community support high standards of individual conduct and human relations. Responsibility for one’s own conduct and respect for the rights of others are essential conditions for the academic and personal freedom within the University community. Self-discipline and sensitivity to the rights and interests of others are the principal elements of the University Student Code of Conduct. The Student Code of Conduct sets forth a foundation of values that represent a standard of expected behavior both inside and outside the classroom. The University reserves the right to deny admission or refuse enrollment to students whose actions are contrary to the purposes of the University or impairs the welfare or freedom of other members of the University community.

Students have often asked for advice on standards of dress and personal appearance. The University does not have a formal dress code but campus attire is expected to be appropriate for the activity in which the individual is engaged.

**Judicial Procedures**

Student judicial procedures are followed when a student fails to exercise his/her responsibility in an acceptable manner or commits an offense as outlined in the student handbook. The University disciplinary procedures afford students the opportunity to participate in discussions of the matter and to present information in one’s own behalf, to seek counsel in one’s own best interest, and the right of appeal. Students are entitled to participate in the development of standards of conduct supporting their interests in the purpose of the University. The University Judicial procedures are described in the student handbook.

For Non-Academic Grievances: In order to assure students the right to redress of grievances, the Office of Student Relations is responsible for a grievance procedure involving nonacademic matters. Any student may file a question, complaint, or statement of grievance in the Office of Student Relations, in person or in writing. A course of action or other answer will be given by the Associate Dean for Student Relations, as soon as possible.

For Academic Grievances: Students should see the college dean in which the cause for the grievance occurred.

**OTHER STUDENT SERVICES**

**Intercollegiate Athletics**

USF fields 18 intercollegiate sports for men and women, all at the NCAA Division I level. In men’s competition, USF has baseball, basketball, football, soccer, cross country, indoor and outdoor track, golf and tennis. On the women’s side are basketball, softball, tennis, golf, cross country, indoor and outdoor track, soccer and volleyball.

The school became a charter member of ConferenceUSA in 1995.

The athletic facilities at USF are also second to none. The Sun Dome, opened for the 1980–81 basketball season, is undoubtedly one of the most unique and dynamic multipurpose facilities in the Southeast. Lighted stadiums for the school’s softball, baseball, soccer, and track team provides pleasant conditions for both the athletes and the spectators. The school also has an 18-hole championship golf course, and varsity tennis courts. The Bulls football team competes in a state of the art stadium opened in 1998 and shared with the Tampa Bay Buccaneers.
University Bookstores

The on-campus bookstores are owned and operated by the University of South Florida and are self-supporting auxiliaries. The primary function of the university bookstores is to extend services to the students, faculty, staff, alumni and visitors of the university. The USF Bookstore and the Health Sciences Bookstore are located on the Tampa Campus. The St. Petersburg Campus Bookstore is located on the Bayboro Campus. VISA, MasterCard, Discover and American Express are accepted at all stores. The USFCard may also be used for purchases in the Tampa Campus store.

The USF Bookstore

Location/phone: On Martin Luther King Plaza between the Marshall Center and the Student Services Building. Customer Service: (813) 974-5413, Toll-Free: (800) 873-8114

Usual Hours: Monday through Thursday from 8:00 a.m. - 7:00 p.m., Friday from 8:00 a.m. - 5:00 p.m. and Saturday from 10:00 a.m. - 4:00 p.m. Extended hours and additional registers open at the beginning of each term.

Web address: http://www.bookstore.usf.edu

The bookstore offers a wide variety of books and merchandise including: all course-required supplies and textbooks; a complete selection of writing implements, folders, paper and other class supplies; a wide selection of fiction, nonfiction and magazine titles; college clothing; class rings; compact discs; imprinted souvenirs and gift items. Macintosh and IBM computers, as well as most popular software applications, are available at greatly reduced educational pricing, only to USF students, faculty and staff members.

Personnel are available to assist customers in finding and/or ordering course texts and general books. A continuous Buyback Program offers a source for cashing in used textbooks.

Health Sciences Bookstore

Location/Phone: Medical Center (MDC 1021), (813) 974-4984

Usual Hours: Monday through Friday from 8:00 a.m. to 5:00 p.m. Features medical textbooks as well as supplies, greeting cards, clothing, candy and other items.

St. Petersburg Bookstore

Location/Phone: Coquina Hall (COQ 101) on the St. Petersburg USF Campus, (727) 553-1172

Usual Hours: Monday through Thursday 9 a.m. to 6 p.m. and Friday from 9:00 a.m. to 5:00 p.m.

The USF Bookstore at the St. Petersburg campus offers textbooks for St. Petersburg classes, general books, clothing, school supplies and a variety of general merchandise items.

Campus Dining Services

Dining Office Location/Phone(s): Argos Center adjacent to Crossroads Café. Campus-wide: (800) 775-MEAL (6325). In Tampa call 974-4385

Web address: http://www.auxsvc.usf.edu/

USF Meal Plans offer a wide array of dining options. Convenience, flexibility and value are built into each plan. So no matter how hectic student schedules may be, we've got a plan to fit several different time tables, lifestyles and budgets.

We offer 13 plans for resident students. New freshmen resident students and other students living on campus for the first time have eight plans to choose from. Returning residents can choose from this list of eight or select from an additional five plans.

Freshmen and Other New Resident Meal Plans: New freshman planning to live on campus or a transfer or returning student living on campus for the first time must select from one of the following eight meal plans: Carte Blanche with $100 flex bucks, Carte Blanche, 14 Meal Plan with $250 flex bucks, 14 Meal Plan with $150 flex bucks, 150 Block with $125 flex bucks, Straight 14 Meal Plan, 10 Meal Plan with $80 flex bucks, and Straight 10 Meal Plan.

Please note: Any unused flex bucks will be carried over from the fall to spring semester with purchase of a Spring Plan. Unused flex bucks at the end of Spring semester will be forfeited.

Returning Resident Meal Plans: In addition to all the meal plans listed above, returning students can select from a list of five additional meal plan choices: 8 Meal Plan with $350 flex bucks, 8 Meal Plan with $250 flex bucks, 8 Meal Plan with $100 flex bucks, 100 Block Plan with $100 flex bucks, and $915, $795 and $550 Full Declining Balance Program.

Resident Dining

Crossroads Café (located in the Argos Center) - Crossroads offers breakfast, lunch and dinner seven days a week on an "all-you-can eat" basis.

Café Good Eats (Andros Center) - This restaurant serves dinner and late dining Monday - Thursday.

The Corner Grocery (Andros Center) - Serving the resident student's needs Monday - Thursday.

Other Campus Dining Locations

Tampa Room (Marshall Center) - An exciting food court featuring Pizza Hut, International Cuisine, Chick-Fil-A, and Sub-Connection.

Good Stuff, etc. (Marshall Center) - USF's own gourmet coffee shop. Featuring espresso based coffee drinks, Freshen's frozen yogurt and smoothies, Manhattan bagels, French pastries and much, much more.

The Campus View (Marshall Center) - Located on the fourth floor of the Phyllis P. Marshall Center, offers buffet style dining with a spectacular view.

Cooper Café (Cooper Hall) - Featuring the Bay area's largest Subway sandwich shop.

Firehouse Grill (College of Business) - Located conveniently in the College of Business Administration, serving great burgers, chicken sandwiches, fries and a whole lot more.

The Gourmet Bean (USF Library) - Fresh brewed gourmet coffee, sandwiches, salads, bagels, snacks and more.

Fast Break I (College of Engineering) – Pizza Hut pizza, sandwiches, salads, soup, bagels, snacks and more.

Fast Break II (College of Health Sciences) - Same as Fast Break 1 but located in the Health Sciences Complex.

Smoothie King (USF Recreation Center) - Looking for a healthy snack or beverage? Stop by before or after your workout.

USF I.D. Card

The USFCard is the official I.D. card of the University of South Florida. University policies require that all student, faculty and staff members carry the USFCard while on campus. Students may be denied services if they do not have one. The USFCard may also be used to make purchases from on-campus copiers, snack and vending machines equipped with card readers. Value can be added to the vending stripe at Cash-to-card machines located around campus and at most coin/card copiers in the Library. This eliminates the need to carry coins and even saves money. If a student has an account with the USF Federal Credit Union, the USFCard can be used as an ATM card. The USFCard can also serve as a campus-MCI calling card. For additional information: http://www.auxsvc.usf.edu/
The Office of the Registrar maintains the official academic records for all students and course registrations for currently enrolled students. Students are encouraged to contact the Office of the Registrar about general questions concerning academic policies and procedures of their current registration or academic record.

**Note:** Each student must be aware of the University's academic policies and procedures insofar as they affect him/her.

### Academic Regulations and Information

#### Semester System

USF operates on a semester system. Semesters begin in August and January with Summer Sessions beginning in May and June. See Academic Calendar for appropriate dates.

#### Academic Load

The maximum load of an undergraduate student is 18 hours (Fall & Spring semesters) and 14 hours (Summer Term) unless approval is received from the dean or an authorized representative of the student's college. Students classified as Undecided must receive approval from the Center for Academic Advising. In the Fall or Spring Semester 12 hours is the minimum load for a student to be considered as full-time.

### Full-time Undergraduate Student Definition - Summer Term

**Sessions “A” & “B” (6 weeks)**

For: Academic purposes 6 hours or more each session

For: Financial aid purposes must enroll for 12 hours (undergraduate) in any combination of Sessions “A,” “B” and “C.”

**Session “C” (10 weeks)**

For: Academic purposes 9 hours or more

For: Financial aid purposes must enroll for 12 hours (undergraduate) in any combination of Sessions “A,” “B” and “C.”

Students receiving Veterans' Administration benefits should confirm their Summer Term enrollment with the Office of Veterans' Services or Veterans' Coordinator.

Undergraduates may not enroll in 6000-level courses or higher without approval of the college/department in which the course is offered.

### Availability of Courses

USF does not commit itself to offer all the courses, programs, and majors listed in this catalog unless there is sufficient demand to justify them. Some courses, for example, may be offered only in alternate semesters or years, or even less frequently if there is little demand.

### Transfer of Credit To USF

USF will accept credits only from those institutions accredited by one of the accrediting agencies/commissions recognized by USF. However, USF reserves the right to deny credit for specific courses. The receipt and evaluation of total transfer credit are the responsibility of the Office of Admissions. The college of the student's major will determine which courses are applicable toward a specific degree and will assign equivalent courses (see Evaluation of Transfer of Credit under Admissions and Related Matters).

USF subscribes fully to all of the provisions of the statewide Articulation Agreement (Rule 6A-10.024) and strongly recommends that students complete the associate of arts degree, or in certain prior-approved areas the associate of science degree, before transferring. Special details for students who do not plan to complete the associate degree requirements are available from the Office of Admissions. Also, all transfer students should refer to other entries about undergraduate transfers in the Admissions section of this catalog.

### Former Student Returning

The Office of Admissions will evaluate the acceptability of transfer of credits taken at regionally-accredited institutions since last enrolled at USF. The college of the student's major will determine which courses are applicable for his/her major. In some instances, exact course equivalents will also be determined by other colleges which offer the same or similar course(s) as a part of their programs of study.

### Continuously Enrolled Degree-Seeking Student

The Office of Admissions will determine the acceptability of transfer credits for continuing, degree-seeking students who take courses at regionally-accredited institutions. However, PRIOR WRITTEN APPROVAL MUST BE OBTAINED from the college of the student's major if these credits are to be applicable to the USF degree program. A properly-executed Transient Student Form or Cross Enrollment Form should be used for this purpose.

### Registration for Admitted Degree-Seeking Students

Continuing degree-seeking students register by appointment for their next semester's courses during the preceding term, either by telephone or in person (regional campuses only). Appointment times and instructions for all registration periods are published in the Schedule of Classes for the appropriate semester.

Prior to initial registration, all newly admitted undergraduate students and readmitted former undergraduate students returning are required to participate in an orientation/academic advising program on the USF campus where they will take all or the majority of courses. Newly admitted students and readmitted Former Students Returning receive Orientation/Academic Advising/Registration instructions from the USF Office of Orientation.

Registered students may make schedule adjustments in the regular registration period during the preceding term or in the drop/add period during the first week of classes. (See the section on fees for additional information and the appropriate term's Schedule of Classes for dates.) To avoid cancellation of registration, fees are due and payable for all registered courses of record on the fifth day of classes (end of drop/add period). (See Academic Calendar for details.)

**NOTE:** A Mandatory Medical History Form is required for all students (regardless of age). According to Florida Administrative Code Rule 6C-6.001(4), "Each student accepted for admission shall, prior to registration submit a form, provided by the institution, a medical history signed by the student."

### Immunization Proving Required

As a prerequisite to matriculation or registration, the State University System of Florida requires all students born after 1956 to present documentation of proof of immunity to MEASLES (Rubeola). All students less than 40 years of age shall present documented proof of immunity to RUBELLA (German Measles). (See Immunization Policy.)

### Academic Advising for Undergraduate Students

USF seeks to guide all students in selecting programs and courses best suited to their personal abilities, educational interests, and career objectives. Students who have been admitted to the University and their major area of study may visit their designated academic advising office housed in each of the six colleges offering baccalaureate degrees. Others who have not yet declared a major or students taking lower-level coursework in a limited access program should visit the Center for Academic Advising. This Center for Academic Advising also
serves as an initial point of contact for non-admitted, prospective, and/or non-degree seeking students who need information about the University’s academic structure. All students are encouraged to establish an advising relationship with a college or the Center for Academic Advising and periodically visit their advisors to keep abreast of any policy, procedural, or curriculum changes that may affect them. In fact, some colleges require advisor approval of student programs each semester. It is important for students to keep in mind that although the University provides advising services to assist students with academic planning, it is each student’s responsibility to see that all graduation requirements are met.

Orientation and Initial Advising

It is necessary that all students attend the University-mandated Orientation Program. The purpose of this initial contact is to assign an academic advisor and to provide the advising unit with routine information to assist it in collecting and maintaining the necessary records to assure the student’s proper progress toward education goals. Transfer students should bring an unofficial or student copy of their transcript(s) at the time of orientation.

Declaration of Major

First-year students often enter the university undecided about their career plans and intended majors and that usually creates little difficulty for them. Many of the more than 80 majors at USF allow students considerable options in their early course choices. However, some programs require completion of particular courses within the first two years. For instance, students with majors in fine arts and engineering should begin specific coursework in their first year and are best served by declaring their majors upon entering the university. In other fields, such as nursing, natural and physical sciences, education, and business, students must satisfy state mandated course prerequisites and complete specific general education courses during the first two years to be admitted to those majors as juniors and to allow graduation on a timely basis. Therefore, students must make early decisions about those majors as well. Unless restricted by limited access requirements, all students are expected to be officially declared in a major by the time they have completed 45 semester hours of course work. Transfer students, especially those who have completed 60 hours of work prior to transferring to USF, should declare their majors upon entry to the university. Many resources are made available by the University to assist students in making career decisions and in choosing their majors. Information about these resources is readily available from academic advisors.

Advising for Limited Access Programs

Students are cautioned that admission to the University does not imply admission to all the programs and courses offered by the individual colleges; this is especially true with respect to colleges with limited access programs. Colleges such as Business, Education, Engineering, and Nursing have been designated as limited access colleges and require completion of certain prerequisites before a student may declare a major in one of them. It is important that students check the college sections of the catalog for advising and admission requirements. Students planning to enter a limited access program should be aware that their admission by the college may be denied or delayed and should be prepared with alternative plans of action. Students seeking admission to limited access programs must demonstrate successful academic progress toward meeting the limited access requirements in order to remain undeclared beyond 45 semester hours of credit.

Lower-level transfer students (entering the University with fewer than 60 semester hours) and upper-level transfer students (entering with 60 or more semester hours) who do not meet the requirements of a limited access major are assigned initially to the Center for Academic Advising. Upper-level transfer students (entering the University with 60 semester hours or more) who meet the admission requirements of a major are assigned to the college of that major for advising.

Advising for Non-Limited Access Programs

In the case of non-limited access colleges, students may declare a major by completing a form in the appropriate college advising office, usually during one of the orientations required by the University. Students who do not wish to declare a major or who cannot meet the necessary prerequisites of a limited access major are advised by the Center for Academic Advising. Upper-level transfer students (entering the University with 60 semester hours or more) who meet the admission requirements of a major are assigned to the college of that major for advising.

Course Attendance at First Class Meeting

This policy has been put into effect so that USF may effectively utilize classroom space and to insure that all students have maximum opportunity to enroll in classes where demand exceeds availability at that time.

Students are required to attend the first class meeting of undergraduate courses for which they registered prior to the first day of the term. Names of students who register prior to the first day of the term are printed on the first class roll for each course section. The first class roll is used by professors to drop students who do not attend the first day of class. Students having extenuating circumstances beyond their control and who are unable to attend the first class meeting must notify their instructor or the department prior to the first class meeting to request waiver of the first class attendance requirement. Students who add courses or late-register during the first week of classes will not be on the first class roll and, therefore, will not be dropped for non-attendance by the instructor. To avoid fee liability and academic penalty, the student is responsible for notifying Academic Advising if he/she has dropped or been dropped from all undesired courses by the end of the 5th day of classes.

This policy is not applicable to courses in the following categories: Bachelor of Independent Studies (BIS), Educational Outreach, Open University (TV), FEEDS Program, Community Experiential Learning (CEL), Cooperative Education, Training, and courses that do not have regularly scheduled meeting days/times (such as, directed reading, or study, individual research, thesis, dissertation, internship, practicums, etc.). Students are responsible for dropping undesired courses in these categories by the 5th day of classes to avoid fee liability and academic penalty.

 Adds

After a student has completed his/her registration on the date assigned, he/she may add courses until the add deadline specified in the Academic Calendar. See the appropriate semester's University Schedule of Classes for detailed instructions and dates.

 Drops

A student may drop a course(s) during the regular registration and drop/add periods (first five days of classes). No entry of the course(s) will appear on any permanent academic record and full refund of fees is due for course(s) dropped within those periods.

A student may also drop a course(s) between the second and ninth week of the semester (except for Summer sessions - see the Summer Schedule of Classes for dates). Registration fees must be paid for the course(s) and the academic record will reflect a "W" grade for the dropped course(s). Courses dropped after the ninth week deadline (see Academic Calendar for date) will result in an automatic "F" grade.
Auditing Privileges and Fees
A student who wishes to sit in on a class to review the course material may do so; however, the student is not allowed to take exams, earn grades, or receive credit. The student’s status for that class is an audit and his/her presence in the classroom is as a listener. A student must register to audit courses during the late registration period. (No audit registrations are processed during the regular registration periods.) Fees for audit are the same as for full enrollment for credit except out-of-state tuition is not charged. See University Schedule of Classes for detailed instructions and dates.

Cancellation Before First Class Day
Students may cancel their registration by notifying the Office of the Registrar in writing prior to the first day of classes. If fees have already been paid, the student may request a full refund of fees from the Office of Purchasing and Financial Services.

Withdrawal
A student may withdraw from the University without academic penalty during the first nine weeks of any term (except for Summer Sessions). He/she must submit a completed Withdrawal Form to the Office of the Registrar. No entry is made on the academic record for withdrawals submitted during the first week of the term. All subsequent withdrawals (through the ninth week of classes in the Fall and Spring Semesters) are posted to the academic record with “W” grades assigned to the courses. Withdrawal deadlines for the Summer sessions are listed in the Academic Calendar and are published in the Schedule of Classes for the Summer Term. Students who withdraw may not continue to attend classes.

Students who withdraw during the drop/add period as stated in the Academic Calendar may receive a full refund of fees. All refunds must be requested in writing from the Office of Purchasing and Financial Services. No refund is allowed after this period except for specified reasons. See “Refund of Fees” under Financial Information for complete details.

Repeat Course Surcharges
Initiated by the Florida Legislature (H.B. 1545 of 1997) to reduce costs, all state universities must monitor undergraduate student progress and charge students the “full cost of instruction” for certain repeats of undergraduate courses. This policy became effective Fall 1997 and requires USF to charge students a substantial per credit hour surcharge when they attempt a course three or more times at USF, unless the course is specifically designed to be repeated or is required to be repeated by their major. Requirements to earn a passing or higher grade than previously earned in a course do not exempt the surcharge. Students will be required to pay the surcharge in addition to the appropriate in-state or out-of-state tuition rates. It is important to note that all attempts count, including withdrawals after the first week of classes and courses with incomplete grades.

Effective Fall 2000, the University, under the authority of Board of Regents Rule 6C07001(4)(c) and Statute 240.124, F.S., may grant exceptions to this rule based on extenuating circumstances and financial hardship. However, the University may only approve one appeal per course. The exceptions included in the Statute and the extenuating circumstances and financial hardship are defined as follows:

Extenuating circumstances are those circumstances determined by the University to be exceptional and beyond the control of the student and may include but not be limited to serious illness, documented medical condition preventing completion; death of an immediate family member, involuntary call to active duty; university error; or other emergency circumstances or extraordinary situations.

The criteria used by the universities for determining financial hardship should include, but not be limited to, qualification for federal need-based financial aid. Students with other documented financial hardships may also be considered.

The student must fill out a Fee Adjustment Request Form and indicate the request is for a waiver of the repeat course surcharge. They must also submit a statement that explains that their request and provide all documentation relating to it. The completed form with documentation should be submitted to the Office of the Registrar for consideration. If a student's request is denied, they may appeal the decision to the Office of the Dean of Undergraduate Studies.

Transcript Information
Transcripts of a student’s USF academic record may be requested by the student through the Office of the Registrar. A student’s academic record can only be released upon authorization of the student or a person authorized by the student in written form. Fees are stated in the Academic Schedule of Classes for the Office of Purchasing and Financial Services. No refund is allowed after this period except for specified reasons. See “Refund of Fees” under Financial Information for complete details.

To order transcripts by mail, send payment ($5.00 per copy, check or money order or cash) and Request Form or letter to Transcript Clerk, Registrar’s Office USF- SVC 1034 4202 E. Fowler Avenue Tampa, FL 33620-6950

To order a transcript in person, hand-carry payment (check, money order or cash) and Request Form or letter to a USF Cashier’s Office at any of the following locations: Tampa - ADM 131 St. Petersburg - Davis Hall, Rm. 129 Sarasota - Lobby, Building D Lakeland (Drop Box) - Bldg. E, Rm. 2127

Transcript request forms are available in these locations. Students may complete the request process in one stop at the cashier’s offices.

College Level Academic Skills Test
The College Level Academic Skills Test (CLAST) is a part of Florida’s system of educational accountability. CLAST is a state-mandated achievement test that measures attainment of communication and mathematics skills expected of students completing their sophomore year in college. These skills were identified by the faculties of community colleges and state universities and adopted by the State Board of Education. A student must pass the CLAST or achieve alternate criteria to receive an Associate in Arts or a baccalaureate degree from any Florida public institution.

Students who have already earned a baccalaureate degree from a regionally-accredited institution are exempt from the CLAST requirement at USF.

The State Board of Education has established minimum CLAST score standards for awarding the Associate in Arts degree and for the baccalaureate degree from October 1, 1992 as follows: Reading, 295; English Language Skills, 295; Mathematics, 295; and Essay, 6.

CLAST may be taken by undergraduate, degree-seeking students who have earned 18 semester hours or the equivalent and who apply to take the test on or before the deadline established for registration. Students at USF are required to
take the CLAST by the time they complete 45 semester hours. First-time-in-college and lower-level transfer students are encouraged to take the CLAST as early as possible. Transfer students should take the CLAST the first semester they are enrolled as degree-seeking students if they have already exceeded the 45 hours from previous institutions.

If one or more subtests of the CLAST have not been passed or exemptions have not been awarded by the time a student completes 70 semester hours, the student may register for classes until he/she has met with the appropriate college CLAST advisor. A course or method of preparation to remEDIATE content covered in the failed subtest(s) will be selected and required. Further registration may be restricted for failure to attend the designated preparation.

If a student has completed 36 hours of upper level (3000 and 4000) courses after the first attempt to pass CLAST and has not satisfied the CLAST requirement, registration will be restricted to 1000 and 2000 level courses. Preparation will be required in each of the subtests failed. Further registration at USF will be denied for failure to complete the required preparation.

Students may receive exemptions for the CLAST examination by achieving specific EACT or SAT-I scores, or by earning a 2.5 GPA in specific courses. Exemptions are awarded for the component subtests of the SAT-I if an SAT-I Verbal score of 500 or an EACT English score of 21 and an EACT Reading score of 22 are achieved. Exemptions are awarded for the mathematics CLAST subtest if an SAT-I Mathematics score of 500 or an EACT Mathematics score of 21 is earned. Students receive exemptions from the CLAST communication subtests if a 2.5 GPA is achieved in at least six hours of ENC 1101 and ENC 1102. Exemptions from the CLAST mathematics subtest are issued when students have earned a 2.5 GPA in at least six hours of MAC 2102 or higher, MGF 2202 or higher and STA 2022 or higher. Any combination of these courses is permissible, providing only one statistics course is used to calculate the six-hour mathematics GPA.

Waivers from individual CLAST subtests are granted in two situations: 1) a specific documented learning disability prevents the student from achieving the skills set forth in SBE 6A-10.0316 (consult with Student Disability Services) and; 2) a student has successfully completed courses related to a specific subtest, but has failed to satisfy the CLAST requirement with a passing score or an exemption. After failing a CLAST subtest five times and successfully completing three terms of appropriate preparation and a specific three-semester course related to the failed subtest, a student may apply for a waiver by submitting appropriate documentation to Evaluation and Testing (SVC 2054). A list of approved courses to satisfy this requirement is available in Evaluation and Testing.

Please Note: CLAST exemptions or waivers are not acceptable for admission to or graduation from programs in the College of Education. Refer to the Office of Evaluation and Testing, SVC 2054, for the current policies on CLAST.

Courses to Satisfy Rule 6A-10.030

("Gordon Rule")

Prior to receiving an Associate of Arts degree from a public community college or university or a Bachelor's degree from a public university, a student shall complete successfully the following in the areas of communication and computation:

1. Communication: Twelve semester hours of English courses in which a student is required to demonstrate writing skills. For the purpose of this rule, an English course is defined as any semester-length course within the general study area of the humanities in which the student is required to produce written work of at least 6000 words.

2. Computation: Six semester hours of mathematics coursework at the level of college algebra or above. For the purpose of this rule, applied logic, statistics, and other such computation coursework, which may not be placed within a mathematics department, may be used to fulfill 3 hours of the 6 hours required by this section. In order to receive credit for fulfillment of 6A-10.030, students must receive a grade of "C" or higher in each course (no "S" grades).

In order to follow the specifics of 6A-10.030, USF has designated the following courses in which the student may demonstrate the writing and mathematical skills as set forth in this rule.

Communication (12 semester hours)

AFA 2000 Introduction to the Black Experience [In Africa and its Diaspora] 3
AFA 4150 Africa and the United States 3
AFA 4335 Black Women in America 3
AFA 2250 Culture and Society in Africa 3
AMS 3153 African Literature Survey 3
AMH 3510 U.S. Diplomatic History to 1998 3
AML 3604 African American Literature 3
AML 4303 Zora Neale Hurston: Major Works 3
AMS 3001 American Culture 1860-1915 4
AMS 3260 American Culture, 1830-1860 4
AMS 3370 Southern Women: Myth and Reality 3
ANT 4172 Historical Archaeology 3
ANT 4231 Folklore 3
ANT 4241 Magic and Religion 3
ANT 4340 The Caribbean 4
ANT 4432 The Individual and Culture 3
ANT 4620 Language and Culture 3
ANT 4750 Language and Social Interaction 3
ANT 4935 Rethinking Anthropology 3
ARCH 4784 The City 3
ARH 4710 History of Photography 4
ARH 4721 Graphicstudio/History of Media: Printmaking 3
ARH 4796 Critical Studies In Art History 4
CCJ 4934 Seminar in Criminology 3
CES 4000 Structures and The Urban Environment for Non-Engineers 3
CHM 4070 Historical Perspectives in Chemistry 3
CIS 4250 Ethical Issues And Professional Conduct 3
CLT 3101 Greek Literature in Translation 3
CLT 3102 Roman Literature in Translation 3
COM 4020 Communicating in Groups, Grief, and Loss 3
COM 4030 Women and Communication 3
COM 4710 Writing Lives 3
CRW 2100 Narration and Description 3
CRW 3111 Form and Technique of Fiction 3
CRW 3112 Fiction I 3
CRW 3121 Fiction II 3
DAN 2100 Introduction To Dance 3
EDU 3228 Human Behavior and Environmental Selection 3
EEL 4008 Literature in Early Childhood Education 3
EXX 4742 Narrative Perspectives on Exceptionality: Cultural and Ethical Issues 3
ENC 1101 Freshman English I 3
ENC 1102 Freshman English II 3
ENC 1121 Freshman English: Honors 3
ENC 1122 Freshman English II: Honors 3
ENC 2210 Technical Writing 3
ENC 3213 Professional Writing 3
ENC 3310 Expository Writing 3
EVT 4651 Equity in Schools and the Workplace 3
FIL 2001 Film: The Language Of Vision 4
FRT 3140 French Literary Masterpieces in English Translation 3
FRW 4100 The French Novel 3
FRW 4101 Introduction to French Drama and Poetry 3
GEA 3405 Geography of Latin America 4
GEA 3500 Geography of Europe 4
GEO 4372 Global Conservation 4
GEY 3625 Sociocultural Aspects of Aging 3
HUM 4931 Seminar in Humanities 3
IDS 3115 Values and Choices 3
IDS 3163 Critical Issues Affecting the Arts 3
LAE 4414 Literature in Childhood Education 3
LAE 4464 Adolescent Literature for Middle and Secondary Students 3
LIN 3801 Language and Meaning 3
LIT 2000 Introduction to Literature 3
LIT 3110 Literature of the Western World Through the Renaissance 3
LIT 3102 Literature of the Western World Since the Renaissance 3
LIT 3103 Great Literature of the World 3
LIT 3144 Modern European Novel 3
LIT 3155 Modern Literature 3
LIT 3301 Cultural Studies and the Popular Arts 3
LIT 3383 The Image of Women in Literature 3
LIT 3451 Literature and the Occult 3
LIT 4386 British and American Literature by Women 3
MAT 4970 Mathematics Senior Thesis 3
MUL 2111 Introduction To Music Literature 3
NGR 6121 Theoretical Basis Of Advanced Practice Nursing 3
NGR 6155 Ethical, Legal, and Policy Issues in Advanced Nursing Practice 3
NUR 4194 An Interdisciplinary Perspective in HIV Disease 3
PHH 2000 Introduction to Philosophy 3
PHH 4600 Contemporary Philosophy 3
PHH 4700 American Philosophy 3
PHI 2100 Introduction to Formal Logic 3
PHI 3700 Philosophy of Religion 3
PHI 430 Theory of Knowledge 3
PHI 4320 Philosophy of Mind 3
PHI 4800 Aesthetics 3
PHM 3100 Social Philosophy 3
PHM 4331 Modern Political Philosophy 3
PHM 4340 Contemporary Political Philosophy 3
PHP 3786 Existentialism 3
PHP 4000 Plato 3
PHP 4010 Aristotle 3
PHP 4740 The Rationalists 3
PHP 4745 The Empiricists 3
PHP 4784 Analytical Philosophy 3
PHP 4788 Philosophy of Marxism 3
PHY 461 Great Themes in Physics 3
POS 4413 The American Presidency 3
POS 4694 Women and Law II 3
POT 4109 Politics and Literature 3
PUP 4323 Women and Politics 3
REL 2300 Introduction to World Religions 4
REL 3111 The Religious Quest in Contemporary Films 4
REL 3114 Comedy, Tragedy, and Religion 3
REL 3145 Women and Religion 3
REL 3155 Life After Death 3
REL 3170 Religion, Ethics and Society Through Film 4
REL 3362 Introduction to Islam 4
REL 3367 Islam in the Modern World 4
REL 3465 Religion and the Meaning of Life 4
REL 3501 History of Christianity 4
REL 3561 Roman Catholicism 4
REL 3600 Introduction to Judaism 3
REL 3602 Classics of Judaism 3
REL 3613 Modern Judaism 3
REL 4113 The Hero and Religion 4
REL 4171 Contemporary Christian Ethics 4
REL 4172 Contemporary Religious Ethics 4
REL 4221 Who Wrote the Bible (Genesis-Kings) 4
REL 4670 Judaism and Christianity After the Holocaust 4
RUS 3500 Russian Civilization 3
RUT 3110 Russian Classics in English 3
RUT 3111 Twentieth-Century Russian Literature in English 3
SCE 4237 Science, Technology, Society Interaction 5
SPC 4305 Communicating Emotions 3
SPC 4632 Rhetoric and Social Change 3
STA 4442 Introduction to Probability 3
SYA 3310 Qualitative Inquiry 3
SYP 4420 Consumer Culture 3
THE 4180 Theatre Origins 3
THE 4320 The Theatre Of Myth And Ritual/Northern European (950-1600) And Oriental (400-1200) 3
THE 4330 Shakespeare For The Theatre 3
THE 4360 The 19th Century Theatre Revolution 3
THE 4401 O'Neill And America 3
THE 4434 Caribbean Theatre 3
THE 4435 Theatre Of Pluralism 3
THE 4442 The Comedy Of The Classic And Neo-Classic Stage 3
THE 4562 Contemporary Performance Theory 3
WST 3120 Women in Western Civilization I 3
WST 4260 Research Issues on Women of Color 3
WST 4262 Literature by American Women of Color 3
WST 4263 Third World Women Writers 3
WST 4310 Feminism in America 3

All the above courses will require 6,000 written words per course. IDH courses will fulfill the writing requirement for all University Honor students only.

Computation (6 semester hours)

Any courses offered by the Mathematics Department may be used. Only one course from the following list (some of which are not in the Mathematics Department) may be used.

Course Number and Title   Semester Hours
CGS 2060 Introduction to Computers and Programming in Basic 3
PHI 2100 Introduction to Formal Logic 3
QMB 2100 Business and Economics Statistics I 3
STA 2022 Basic Statistics 3
STA 2023 Introduction to Statistics 4
STA 2122 Social Sciences Statistics 3

Note that CGS 2060 will not satisfy the USF General Education Quantitative Methods requirement.

CLEP general/subject examinations in mathematics, calculus, college algebra, college algebra-trigonometry, and trigonometry may satisfy this requirement.

Grades, Scholarship Requirements, and Review Procedures

The University is interested in each student making reasonable progress towards his/her educational goals and will aid each student through guidance and faculty advising. To make students aware of their academic progress, the University has enacted a system of grading and policies of Academic Probation and Academic Dismissal that indicates whether or not a student is showing sufficient progress toward meeting degree requirements. Notations of Grades, Academic Probation and Academic Dismissal are posted to the student's academic record.

When a student is academically dismissed from the University and is ineligible to re-enroll, it may be in his/her best interest to re-evaluate his/her educational goals with an academic advisor in his/her college. If the student's poor academic performance has resulted from extenuating circumstances or if after a period of time the student feels he/she has gained adequate maturity and motivation, he/she may petition the Academic Regulations Committee for permission to re-enroll. See "Academic Regulations Committee," for information on petitioning.

Grading System

Effective Fall Semester, 2000, USF faculty may use a plus/minus grading system to assign student grades. The use of the plus/minus grading system is at the discretion of the individual faculty member.

A student's measure of academic achievement is recorded on the academic record based on the following grading system:
A+ Excellent performance 4.00
A 4.00
A- 3.67
B+ Good performance 3.33
B 3.00
B- 2.67
C+ Average performance 2.33
C 2.00
C- 1.67
D+ Poor performance 1.33
D 1.00
D- 0.67
F Failure 0.00

Other Grades
E Course repeated, not included in GPA
FF Failure/academic dishonesty
I Incomplete
IF Incomplete grade changed to Failure
IU Incomplete grade changed to Unsatisfactory
M No grade submitted by instructor
MF Missing grade changed to Failure
MU Missing grade changed to Unsatisfactory
N Audit
S Satisfactory
SU Unsatisfactory
W Withdrawal from course without penalty
WC Withdrawal from course for extenuating circumstances
Z Indicates continuing registration.

Please note that the grade of C- will satisfy specified minimum requirements of the Gordon Rule courses and the common prerequisites unless otherwise specified in the Catalog.

Grade Point Average
The University uses the quality points listed above. The grade-point average (GPA) is computed by dividing the total number of quality points by the total hours attempted at USF. The total quality points are figured by multiplying the number of credits assigned to each course by the quality point value of the grade given. Credit hours for courses with grades of I, IU, M, MU, N, S, U, W, Z, and grades which are preceded by a "T" are subtracted from the total hours attempted before the GPA is calculated.

Credit hours for repeated USF coursework will be awarded only once per course unless the course is a university-approved repeatable course. "D" and "F" grades, however, for repeated USF coursework will be counted in the computation of the student’s GPA as many times as those grades for that course are recorded. If a student originally earns a "C" or higher in a course that may not be repeated for additional credit and earns a "C" or higher on a subsequent enrollment the new grade is not computed in the USF GPA unless the forgiveness policy is being applied.

"I" Grade Policy
An "I" grade indicates incomplete coursework and may be awarded to graduate and undergraduate students. (Undergraduate rules apply to non-degree-seeking students.) It may be awarded to an undergraduate student only when a small portion of the student’s work is incomplete and only when the student is otherwise earning a passing grade. Until removed, the "I" is not computed in the GPA for either undergraduate or graduate students. The time limit for removing the "I" is to be set by the instructor of the course. For undergraduate students, this time limit may not exceed two academic semesters, whether or not the student is in residence, and/or graduation, whenever comes first. "I" grades not removed by the end of the time limit will be changed to "IF" or "IU," whichever is appropriate. Whether or not the student is in residence, any change to "IF" grades will be calculated in the cumulative GPA and, if applicable, the student will be placed on appropriate probation or academically dismissed. Students are not required to re-register for courses in which they are only completing previous course requirements to change an "I" grade. However, if a student wants to audit a course for review in order to complete course requirements, full fees must be paid.

"M" Grade Policy
An "M" is automatically assigned as a default grade when the instructor does not submit any grade for an undergraduate student. (Undergraduate rules also apply to non-degree-seeking students.) Until removed, the "M" is not computed in the GPA. The time limit for removing the "M" may not exceed one academic semester (whether or not the student is enrolled) and/or graduation, whichever comes first. "M" grades that are not removed by the end of the next semester/term will be changed to "MF" or "MU," whichever is appropriate. Whether or not the student is enrolled, any change to "MF" grades will be computed in the cumulative GPA, and, if applicable, the student will be placed on appropriate probation or academically dismissed.

S/U Grade System
No-option Courses. Certain courses have been designated as S/U courses. The "S" and "U" grades are used to indicate the student’s final grade. These S/U only courses are identified with (S/U only) after the course definition in this catalog. No grading system option is available to students or faculty in these courses.

Option Courses. Any undergraduate course may be taken on an S/U basis by a student under the following conditions and restrictions:
1. Required courses in the major may not be taken on an S/U basis.
2. Specifically designated required courses in the distribution requirements of the student’s college may not be taken on an S/U basis.
3. Courses to satisfy 6A-10.30 (Gordon Rule) may not be taken on an S/U basis.
4. Courses to satisfy USF’s B.A. foreign language requirement may not be taken on an S/U basis.
5. All elective courses for the major and all elective courses in the distribution requirements, and all other free elective courses may be taken on an S/U basis except where:
a. The certifying college restricts the number of courses that may be taken on an S/U basis in any one or all of the above areas or restricts the total number of S/U courses that can be accepted for all of the above areas.
b. The certifying college specifies that certain courses may not be taken on an S/U basis.
c. The instructor of a course refuses to allow the course to be taken on an S/U basis.

Mechanism for Assigning S/U Grades. The method by which a student receives an "S" or "U" grade in an option course will consist of the following:
1. A written agreement signed by both instructor and student shall be filed with such offices as may be designated by the college. The college shall set the deadline (no later than the last day of classes for the term) for the student to decide if he/she wishes to take the course on an S/U basis.
2. The instructor shall assign final letter grades A, B, C, D, F, or I, but will transmit to the Registrar “S” or “U” consistent with the following:
a. Letter grade, A, B, or C, shall be equivalent to a letter grade of “S”.
b. Letter grades D or F shall be equivalent to a letter grade of “U.” “S” and “U” grades are not computed in the student’s GPA.

Grade Forgiveness Policy
USF’s forgiveness policy permits an undergraduate to repeat a course and have the repeated grade computed in his/her GPA in place of the original grade, providing the repeat grade is “D” or higher (exception - see Honors at Graduation). A course that is repeated and the repeat grade is “F” will have
both grades calculated into the GPA. Normally, grade forgiveness may only be applied to a specific course that a student chooses to repeat. No course taken on the S/U grade basis may have the grade forgiveness applied. Under unusual circumstances, a different but similar course may be used if the substitute course has been previously approved by the college dean and is on file in the Office of the Registrar.

Any undergraduate or non-degree-seeking student who wishes to implement grade forgiveness must:

1. Complete a “Grade Forgiveness Request Form” (available in the Office of the Registrar) for each course to be repeated.
2. Adhere to the following conditions:
   a. A limitation of applying grade forgiveness to three USF courses with no more than one repeat per course.
   b. With prior approval of the college dean, a course different from the course on the approved list may be substituted in the following cases:
      (1) The substitute course is a change in prefix, number, hours, or title, but not a substantive change in content from the original course.
      (2) The substitute course replaces a course no longer offered by the institution.
   c. The repeated course must be taken under the standard grading system (A-F) and the latest grade must be D/D- or higher (grades of S/U are not permitted).
   d. All grades remain on the transcript. The original course grade will be annotated with “E” to indicate that the course has subsequently been repeated and the original grade is not considered.
   e. Individual colleges may have further restrictions; therefore, the student should consult with his/her college.

This policy is applicable to undergraduate and non-degree-seeking students only, and applies to 1000-to-5000-level courses. Once students have been awarded a bachelor’s degree from USF, they may not repeat a course and be forgiven the original grade, taken prior to graduation.

The policy applies only to courses taken originally at USF and repeated at USF.

**Good Standing**

USF students will be considered in Good Standing if they are currently enrolled or eligible to return to USF.

**Academic Record**

The student’s academic record shall not be changed after the student has graduated.

**Academic Probation and Academic Dismissal for Undergraduate Students**

The first time the academic record of an undergraduate or non-degree seeking student falls below a cumulative 2.00 grade point average (GPA), counting only USF grades, he/she will be placed on Academic Probation (AP). If the cumulative GPA is not raised to 2.00 or higher at the end of the next term of enrollment, the student will be placed on Final Academic Probation (FAP). A student on Final Academic Probation who fails to raise his/her cumulative USF GPA to 2.00 or higher at the end of the next term of enrollment will be Academically Dismissed (AD) from the university.

A student admitted to the university on probationary status will be placed on Academic Probation (AP) his/her first term with the above rules related to Final Academic Probation and Academic Dismissal applying. Academic advising prior to registration is mandatory until the student is removed from probationary status.

Any student who withdraws after the fifth day of classes while on Academic Probation will be placed on Final Academic Probation. Any student who withdraws after the fifth day of classes while on Final Academic Probation or who has been placed on Conditional Readmission by the Academic Regulations Committee will be Academically Dismissed.

The determination and notification of probationary status or academic dismissal will be made by the Registrar’s Office on the student’s semester grade report and academic record.

A student who attends another college or university during academic dismissal will be classified as a transfer student and readmission will be based on the total record accumulated from other colleges and universities attended.

If a student who has accumulated fewer than 60 semester hours is academically dismissed from USF or falls below a 2.0 GPA and subsequently achieves an A.A. degree or an articulated A.S. degree from a Florida public community/junior college (or other SUS institution), that student, when returning to the University, will be automatically credited with a maximum of 60 semester hours and have his/her academic record cleared and the USF GPA will begin again.

If a student who has accumulated 60 or more semester hours is academically dismissed from USF or falls below a 2.0 GPA and subsequently receives an A.A. or an articulated A.S. degree from a Florida public community/junior college (or other SUS institution), that student, when returning to the University, will not automatically have his/her record cleared. The student must consult with his/her Academic Regulations Committee representative and must either:

a. Request that his/her academic record be cleared. If the student chooses this option and the Academic Regulations Committee approves the request, the student will be credited with a maximum of 60 semester hours and the USF GPA will begin again; or
b. Request that the USF hours and GPA be retained and receive specific stipulations from the Academic Regulations Committee to clear the academic record.

In either case, the decision must be made in the term of USF enrollment following the receipt of the AA degree and is considered to be a binding decision.

If a student's cumulative GPA is dismissed or falls below a 2.0 GPA from USF and subsequently receives a BA/BS from another four-year institution, that student, when accepted to the University with the post-baccalaureate status, will have his/her academic record cleared.

The posting of the AA shall not remove the previous GPA generated at USF for a student who has earned credit at USF and is academically eligible to return to the university and who subsequently receives an A.A. from a community college.

**Academic Renewal**

USF recognizes that not every student’s academic record is flawless and that many times students get off to such a poor start that their future academic opportunities are limited. USF can offer many of those students a second chance. The University’s Academic Renewal policy allows students, who provide evidence that they might now achieve academic success, to renew their pursuit of baccalaureate degrees without the burden of having to overcome the effects of low grades and low grade-point-averages that reflect academic work attempted years earlier. To facilitate this opportunity, students who qualify for Academic Renewal may, with the approval of the Academic Regulations Committee, have portions of their academic record not counted in the determination of their grade point averages (GPAs) for graduation purposes. Their entire academic record, however, will continue to be reflected on their transcripts even though a selected portion will not be counted in their GPAs.

**Academic Renewal I** — Students with fewer than 60 credits:

Students who were academically dismissed or on formal academic probationary status (institutional cumulative GPA of less than 2.0) but who otherwise were eligible to return from USF or other institutions of higher education prior to their successful completion of 60 transferable credits, may be admitted to the University with Academic Renewal after completing all requirements for the Associate in Arts degree or equivalent (including general education, Gordon Rule and CLA requirements) at any four-year college.

**Academic Renewal II** — Students with 60 or more credits:

Students who were academically dismissed or on formal academic probationary status (institutional cumulative GPA of less than 2.0) but who otherwise were eligible to return from USF or other institutions of higher education prior to their successful completion of 60 transferable credits, may be admitted to the University with Academic Renewal after completing all requirements for the Associate in Arts degree or equivalent (including general education, Gordon Rule and CLA requirements) at any four-year college. The USF grade point average will be calculated from that point forward.
Such students will be required to earn 60 credits from USF, with a grade point average of at least 2.0 subsequent to the AA degree, in order to graduate from USF. They also may be excluded from admission to limited access programs. Further, students who exercise the Academic Renewal policy will not be considered for University Honors at graduation unless they meet the criteria using all grades earned.

Academic Renewal II—Students with 60 or more earned credits: Students who were academically dismissed (but who otherwise were eligible to return) from USF or other institutions of higher education after the successful completion of 60 transferable credits may be admitted to the University with Academic Renewal II if they are able to provide convincing evidence of changes that indicate they might be successful given a new opportunity. Normally, such students will have been engaged in successful non-academic activities such as work or the military for at least five years. Academic Renewal II students will be offered an opportunity to enter USF with all coursework and grades from any three academic semesters (or equivalent) prior to their academic dismissal dropped from consideration in grade-point-average calculations at the University. Students who elect to exercise the Academic Renewal policy will not be allowed to use any credit earned during the academic terms from which courses are dropped from grade-point-average consideration toward meeting degree requirements at the University*. The student may be excluded from admission to limited access programs. Further, students who exercise the Academic Renewal policy will not be considered for University Honors at graduation unless they meet the criteria using all grades earned.

*Students who engage the Academic Renewal II policy will lose the credit they earned during the terms (up to three) they choose to exclude from GPA calculations. They will not necessarily have to repeat a course completed with a grade of "C" or higher to meet specific course requirements.

College Policies For Academic Progress

Colleges may determine and implement standards of academic progress for undergraduate students (majors in the college) in addition to those established by USF. Students who do not meet the academic standards of progress set by their colleges will be placed on probation and may be disenrolled. The college dean is responsible for implementing standards of academic progress and for notifying students of their probationary or disenrollment status.

Collect the course selections and the number of hours a student may take which do not apply toward completion of degree requirements. Students who exceed this limit may have part or all of their registration canceled.

Colleges are responsible for publicizing and students are responsible for knowing their college's policies for academic progress.

Class Standing

A student's class is determined by the number of credits he/she has earned without relation to his/her GPA.

0C Unclassified Non-degree-seeking students
1F Freshman 0 through 29 semester hours passed
2S Sophomore 30 through 59 semester hours passed
3J Junior 60 through 89 semester hours passed
4R Senior 90 or more semester hours passed; however, no baccalaureate degree earned here or elsewhere
5B Baccalaureate degree-holder working on a second undergraduate program or degree
6M Graduate student admitted to Master's Degree Program
6A Graduate student admitted to Specialist Degree Program
6C Admitted to Candidacy
6D Graduate student admitted to a Doctoral Degree Program
7A-7D 1st-4th year professional program (M.D.) or post-doctoral status

Admission to a College

All newly-admitted students must be advised initially by an academic advisor. All undecided students are assigned to the Center for Academic Advising for purposes of advising until a choice of major is made. At that time, he/she may enter the college containing the major department. Undecided students may remain in this classification until a maximum of 90 semester hours is earned. After that time, a major must be selected. New transfer students who have completed 90 or more hours may remain undeclared for a maximum of two terms following initial USF entry.

Change of Major

All undergraduate students desiring to change their major should consult the Advising Office in the old and new college(s) of their interest.

Administrative Holds

A student may be placed on administrative hold by failure to meet obligations to the University. When a student is on administrative hold, he/she may not be allowed to register, receive a diploma, or receive a transcript. Settlement of financial accounts must be made at the University Cashier’s Office. Each student placed on administrative hold should determine from the Office of the Registrar which office placed him/her in this status and clear the obligation with that respective office.

Student Information Changes

Notifications regarding changes of address, name, residency, and citizenship should be filed promptly with the Office of the Registrar.

Final Examinations

Examinations in academic subjects are, for most courses, an integral part of the learning process and one part of a procedure for evaluating student performance and determining grades. USF requires certain standards for the examination process in order to protect the academic integrity of courses and the best interests of both the student and the instructor.

Testing in General: In each academic course, the student is expected to undergo a meaningful testing and evaluation that will reveal the student’s intellectual growth in the subject matter covered or otherwise reflect the achievement of the course objectives.

The instructor has the responsibility of maintaining a fair and impartial testing and examination procedure, has the right to define and structure the testing process, and shall not be restricted as to form, style or content of the examination. It is the policy of USF that all students facing an examination (of any type) shall have equal advance notice of the form and content of that examination. The University regards the routine use of all or part of the same formal examination for successive academic terms as unsound policy except when used with adequate safeguards such as a random selection of questions from a large pool.

Comprehensive Final Examinations: The last 6 days of the Fall and Spring semesters shall be set aside for final examinations, and any comprehensive final examination must be given during this designated period. If a segment examination is given in lieu of a comprehensive examination, the segment examination must be given in the period designated during final examination week. The period of two hours shall be allotted for each final examination. If a student has a direct conflict of scheduled examinations or has three or more examinations scheduled on the same day, the student may petition the appropriate instructor to reschedule one of the student's examinations. The final examination schedule shall be published in the same manner and place as the Schedule of Classes.

Honors Convocation

The Honors Convocation is designed to recognize degree-seeking undergraduate students for high academic performance during the previous academic year.

To be eligible to participate in the Fall Honors Convocation, an undergraduate student must (1) have been enrolled during
ACADEMIC POLICIES AND PROCEDURES

UNIVERSITY OF SOUTH FLORIDA - 2000/2001 UNDERGRADUATE CATALOG

Fall, Spring, or Summer of the previous academic year; (2) have completed at least 24 USF graded (A-F) hours during that academic year; (3) have at least a 3.50 USF GPA for those minimum 24 hours; (4) have no incomplete ("I") grades; and (5) be in the top 10% of the qualified students for the college in which the students is enrolled at the end of Summer Term.

Dean's List

Full-time undergraduate students who demonstrate superior academic achievement during one semester will be honored on a "Dean's List." To be eligible for the Dean's List, a student must be in a "pool" (defined hereafter) and must complete 12 hours of graded (A-F) USF courses with no incomplete grades during the semester. The "pool" consists of all students who have registered for at least 12 hours of USF courses in a given semester. The Dean's List shall consist of the fewer of: (1) the upper 10% of the enrollment of the college or (2) students in the college with a USF 3.5 GPA or above (ties at the 90th percentile will be included in the honors group).

The dean of the college in which the student is majoring or the Dean of Undergraduate Studies for undeclared students will recognize this academic honor. Students who are eligible should contact their College Advising Office for information.

Academic Regulations Committee

The Academic Regulations Committee (ARC) meets regularly to review petitions submitted by undergraduate students to waive University academic regulations. Students must petition and secure approval of the committee to return to the University after having been academically dismissed or to waive academic deadlines. Effective Fall, 1998, the University has implemented a statute of limitations on student petitions for retroactive adds, drops, withdrawals, and registration. A student will be limited to two calendar years (six academic semesters/terms) for such appeals whether the student is in attendance or not.

The committee normally meets once a week on Tuesday. To petition the committee, a student must secure the appropriate form from the Office of the Registrar and consult with the ARC representative from his/her college prior to submitting the petition form. Completed forms should be returned to the Office of the Registrar no later than the preceding Thursday, to be reviewed at the next week's meeting. Students will receive notification of the committee's action the following week.

Student Academic Grievance Procedures

Student academic grievance procedures exist at USF to provide students the opportunity for objective review of facts and events pertinent to the cause of academic grievances. Such review is accomplished in a collegial non-judicial atmosphere rather than an adversary one and allows the parties involved to participate.

An Academic Grievance Committee, composed of an equal number of faculty and student members, exists in each undergraduate college for the general purpose of considering student academic grievances and making recommendations based on these considerations to the dean of the college in which the alleged grievance occurred.

For information, contact the dean of the college in which the cause of the academic grievance occurred.

Academic Dishonesty And Disruption Of Academic Process

Students attending USF are awarded degrees in recognition of successful completion of coursework in their chosen fields of study. Each student is expected to earn his/her degree on the basis of personal effort. Consequently, any form of cheating on examinations or plagiarism on assigned papers constitutes unacceptable deceit and dishonesty. Disruption of the classroom or teaching environment is also unacceptable. This cannot be tolerated in the University community and will be punishable, according to the seriousness of the offense, in conformity with this rule.

Plagiarism

Plagiarism is defined as "literary theft" and consists of the unattributed quotation of the exact words of a published text, or the unattributed borrowing of original ideas by paraphrase from a published text. On written papers for which the student employs information gathered from books, articles, web sites, or other sources, each direct quotation, as well as ideas and facts that are not generally known to the public at large, or the form, structure, or style of a secondary source must be attributed to its author by means of the appropriate citation procedure. Only widely known facts and first-hand thoughts and observations original to the student do not require citations. Citations may be made in footnotes or within the body of the text. Plagiarism also consists of passing off as one's own segments or the total of another person's work.

1. Examples of proper citation (footnote format) are as follows [Footnote/citation styles will depend upon those used by different academic disciplines. Many disciplines in the Natural Science areas, for example, will cite the sources within the body of the text.]

2. Examples of proper citation (in body of text):
   a. Shaw (1972) states that the root of the word comes from the Latin word meaning "kidnapping." [Paraphrasing; complete information about source will be cited in a section at the close of the text.]
   b. Shaw (1972) was correct when he stated that "plagiarism, from a Latin word meaning 'kidnapping,' ranges from inept paraphrasing to outright theft." [Quotation; complete information about source will be cited in a section at the close of the text.]

3. The following are examples of plagiarism because sources are not cited and appropriate quotation marks are not used:
   a. Plagiarism, from a Latin word meaning "kidnapping," ranges from inept paraphrasing to outright theft.
   b. Plagiarism comes from a Latin word meaning "kidnapping" and ranges from paraphrasing to theft.
   c. Plagiarism ranges from inept paraphrasing to outright theft.

Punishment Guidelines:

The student who submitted the subject paper, lab report, etc. shall receive an "F" with a numerical value of zero on the item submitted, and the "F" shall be used to determine the final course grade. It is the option of the instructor to fail the student in the course.

Cheating

Cheating is defined as follows: (a) the unauthorized granting or receiving of aid during the prescribed period of a course-graded exercise: students may not consult written materials such as notes or books, may not look at the paper of another student, nor consult orally with any other student taking the same test; (b) asking another person to take an examination in his/her place; (c) taking an examination for or in place of another student; (d) stealing visual concepts, such as drawings, sketches, diagrams, musical programs and scores, graphs, maps, etc., and presenting them as one's own; (e) stealing, borrowing, buying, or disseminating tests, answer keys or other examination material except as officially authorized, research papers, creative papers, speeches, etc. (f)
Stealing or copying of computer programs and presenting them as one's own. Such stealing includes the use of another student's program, as obtained from the magnetic media or interactive terminals or from cards, print-out paper, etc.

PUNISHMENT GUIDELINES FOR ACADEMIC DISHONESTY:

Punishments for academic dishonesty will depend on the seriousness of the offense and may include receipt of an "F" or "Zero" on the subject paper, lab report, etc., an "F" in the course, suspension or expulsion from the University. The University drop and forgiveness policies shall be revoked for a student accused of academic dishonesty. The internal transcript of a student who is awarded an "F" for academic dishonesty will read "FF." Notice that a student has been dismissed for reasons of academic dishonesty may be reflected on the student's transcript.

a. For observation of or exchanging test information with other students during the course of a classroom test, the students who receive or give such information may receive an "F" with a numerical value of zero on the test, and the "F" shall be used to determine the final course grade. It is the option of the instructor to fail the student in the course.

b. For the use of any prohibited device, such as a cheat sheet, recording, calculator if forbidden on exam, etc., during the course of a classroom test to assist the student or other students, the student using such prohibited device may receive an "F" in the course.

c. For the use of another student, a stand-in, to take an examination for the enrolled student, it is suggested that the enrolled student receive an "F" with a numerical value of zero on the test, and the "F" shall be used to determine the final course grade. It is the option of the instructor to fail the student in the course.

d. For stealing, borrowing, or buying of research papers, the use of another student, a stand-in, to take an examination for the enrolled student, the students using such prohibited device may receive an "F" in the course.

e. For the use of another student, a stand-in, to take an examination for the enrolled student, it is suggested that the student who enrolls in the course, be suspended from school for one year. The student using such prohibited device may receive an "F" in the course.

Disruption of Academic Process

Disruption of academic process is defined as the act or words of a student in a classroom or teaching environment which is reasonable to the estimation of a faculty member: (a) directs attention from the academic matters at hand, such as noisy distractions; persistent, disrespectful or abusive interruptions of lecture, exam or academic discussions, or (b) presents a danger to the health, safety or well being of the faculty member or students.

PUNISHMENT GUIDELINES FOR DISRUPTION OF ACADEMIC PROCESS:

Punishments for disruption of academic process will depend on the seriousness of the disruption and will range from a private verbal reprimand to dismissal from class with a final grade of "W," if the student is passing the course, shown on the student record. If the student is not passing, a grade of "F" will be shown on the student record.

Procedures for Handling Student Violations Involving Alleged Academic Dishonesty And Disruption Of Academic Process

Alleged violations of academic dishonesty or alleged disruptions of academic process will be handled initially by the instructor, who will discuss the incident with the student. It must be noted that the Faculty Senate considers the traditional relationship between student and faculty member as the primary means of settling disputes that may arise. If the instructor observes the alleged dishonesty occurring during an examination, he/she should, with discretion, notify the student of the fact before the student leaves the examination. In all cases, the instructor must attempt to schedule a meeting with the student to discuss the alleged dishonesty or disruptions. After the discussion, if the student and instructor have reached a mutual agreement as to the solution, the instructor shall file a statement with the chairperson of the department or the equivalent, e.g. campus dean, responsible for the course outlining the facts of the incident and the agreed-upon solution signed by both the instructor and student. A copy of this statement shall be given to the student. If no solution is reached, the matter should be referred to the chairperson of the department or the equivalent, e.g. campus dean, for attempt at resolution. If no resolution is reached, the matter should be referred to the dean of the college for attempt at resolution. If no solution is reached, the dean shall appoint a student/faculty committee consisting of an equal number of students and faculty to hear the two sides of the incident and to advise the dean regarding the disposition of the case.

Academic Committee Pre-Hearing Procedure. Within a reasonable period of time following the failure of the student/instructor/dean meetings to bring about a solution, and in no event later than three (3) months after such failure, the dean shall cause formal charges to be filed with the appointed academic committee. The charged student shall be provided a written notice of charges, in sufficient detail to prepare for the hearing, no less than three (3) days before the hearing, except in cases of emergency as specified below.

Hearing

Emergency Hearings. An expedited emergency hearing may be held before an academic administrator appointed by the dean or by the appointed academic committee in cases which involve the safety, health or welfare of any student or staff member.

General Principles for Non-Emergency Hearings

Burden of Proof. The burden of proof shall be on the complainant. The standard of proof for decision shall be "substantial evidence," that is, whether it is reasonable to conclude from the evidence submitted that the student did commit the violations which he/she has been charged and shall not be the strict criminal law standard of proof beyond a reasonable doubt.

Record. The proceedings of all hearings shall be recorded.

Inspection of Evidence. The student may inspect the evidence that will be presented against him/her.

Present Evidence. The student may present evidence on his/her own behalf.

Question Witnesses. The student may question adverse witnesses.

Self-Incrimination. The student shall not be forced to present testimony that would be self-incriminating.

Advisor. The student may have an advisor of his/her choice present; however, the role of such a person is as an advisor to the student only. The advisor may speak to and consult with the student but may not serve as the student's advocate, question witnesses or otherwise participate in the proceedings.

Decision Based on Evidence. The decision of the academic committee or appointed academic administrator shall be based solely on the evidence presented at the hearing.

Decision in Writing. The decision of the academic committee or appointed academic administrator shall be based solely on the evidence presented at the hearing.

Enrollment Status. The student's enrollment status will remain unchanged pending final decision, except in cases of emergency, as described above. If the issue remains open at the end of the semester, the instructor shall give the student an "I" grade in the course until all issues are resolved.

Closed Hearings. All hearings shall be closed unless specifically requested otherwise by writing to the charged student prior to the hearing.
Failure to Appear: If a student against whom charges have been made fails to appear, the academic committee or academic administrator may proceed in his/her absence.

Hearing on Appeal. The charged student may appeal the decision of the academic committee or appointed academic administrator within thirty (30) working days of decision to the Dean of Undergraduate Studies or the Dean of the Graduate School, whichever is appropriate. The record of the initial hearing may be considered on appeal and the student is entitled to access the record when appealing. The decision of the Dean of Undergraduate Studies or the Dean of the Graduate School is final.

Liberal Arts Requirements

All new USF students and Former Students Returning are required to take 45 semester hours to satisfy the complete liberal arts requirements. Thirty-six (36) semester hours will satisfy the general education course requirements and 9 semester hours will satisfy the exit requirements. These requirements are distributed as follows:

General Education Requirements*  Semester Hours

English Composition:  6
Quantitative Methods:  6
Natural Sciences:  6
Social Sciences:  6
Historical Perspectives:  6
Fine Arts:  3
African, Latin American, Middle Eastern or Asian Perspectives:  3

Exit Requirements*

Major Works and Major Issues:  6
Literature and Writing:  3

*Courses may be certified in more than one area, but students may use each course in only one (1) area.

LIBERAL ARTS GENERAL EDUCATION COURSE REQUIREMENTS

(36 Semester Hours)

English Composition: This requirement consists of a minimum of six (6) semester hours of approved course work in English Composition. Students may satisfy this requirement during the second semester freshman level of composition in the following ways: by earning a letter grade of "C" or better at USF or another institution, by obtaining a sufficient score on the CLEP Freshman English test, or by receiving AP English credit. With the exception of the CLEP test, these courses will also allow students to meet a portion of their State of Florida rule 6A-10.30 Gordon Rule requirements. To satisfy the Gordon Rule, students must earn a letter grade of "C" or better in these courses.

Quantitative Methods: Competence in a minimum of six (6) semester hours of approved mathematics coursework (see the list below). These courses should include both a practical component-providing students with an appreciation of how course content relates to their everyday experiences, and a historical component-providing students with an understanding of the application of the material to other disciplines.

Only the courses in the list below may be used to satisfy the General Education Quantitative Methods requirement. At least one course must have either an MGF or an MCG prefix. The other course may be any course in the list.

While CGS 2060 is applicable to the Gordon Rule Computation requirement, it cannot be used to satisfy USF's General Education Quantitative Methods requirement.

Natural Sciences: Students should successfully complete a minimum of six (6) semester hours of approved coursework in the natural sciences. Students are encouraged to enroll in courses with a laboratory component. It is a goal that all students have at least one science course with a laboratory; however, facilities and personnel resources prohibit that requirement at this time. Courses may be interdisciplinary. The courses may deal with the content, theories, history, presuppositions, and methods of the discipline. They will include demonstrations and address problems, ambiguities, and different perspectives in the discipline. They will also provide students with an appreciation of how the discipline fits within the natural sciences and relates to their own lives and the broader human experience.

Social Sciences: Students must successfully complete a minimum of six (6) semester hours of approved coursework in the social sciences; the courses may be interdisciplinary and need not be sequential. Courses in the social sciences shall involve those disciplines considered to be social sciences in that they deal theoretically and empirically with individuals and their relationships to each other and to society. Courses must deal with the content, theories, history, presuppositions, and methods of the discipline. They should also address problems, ambiguities, and different perspectives in the discipline. These courses will provide students with an appreciation of how the discipline fits within the social sciences and relates to their lives and the broader human experience.

Historical Perspectives: A minimum of six (6) semester hours of approved coursework in artistic, cultural, economic, intellectual, religious, social, and/or political history is required. At least three (3) semester hours will be in the history of Western Civilization. Courses are not limited to those in the discipline of history; however, the courses will have a historical perspective in that they provide students with a sense of the evolution of societies and peoples, including analysis of their history. A sense of chronology is necessary in these courses, but not sufficient. A historical perspective also entails analyses of various elements, such as the intellectual, cultural, artistic, economic, social, political, and religious characteristics of societies and peoples.

Fine Arts: Students are required to successfully complete a minimum of three (3) semester hours of approved coursework in the fine arts. Courses in the fine arts shall involve those disciplines considered to be fine arts in that they deal theoretically and experientially with the aesthetic dimensions of individuals and groups. Courses will concern the creative experience that takes into account the perspectives of both the artist and the public. They may be interdisciplinary and must involve the content, theories, history, presuppositions, and methods of the fine arts. They will address problems, ambiguities, and different perspectives in the disciplines of fine arts. These courses will also provide students with an appreciation of how the disciplines fit within fine arts and relate to their everyday experiences.

African, Latin American, Middle Eastern, or Asian Perspectives (ALAMEA): Students will take a minimum of three (3) semester hours of approved coursework in one of the above listed geographical areas. Course content may include social, political, and economic as well as artistic, cultural, and intellectual subject matter. The material will be presented within a geographical, chronological, and/or humanities background and will necessarily be selective.

All courses listed are certified as meeting the General Education requirement as of April, 2000. Additional courses may have been certified since that date. Please consult with an academic advisor for current and additional information.

LIBERAL ARTS GENERAL EDUCATION REQUIREMENT

ENGELISH COMPOSITION (6 hours minimum)

ENC 1101 Freshman English I -6A
ENC 1102 Freshman English II -6A
ENC 1121 Freshman English: Honors -6A
ENC 1122 Freshman English II: Honors -6A
### Quantitative Methods (6 hours minimum)
- MAC 1105 College Algebra -6A
- MAC 1147 College Algebra and Trigonometry -6A
- MAC 2230 Business Calculus -6A
- MAC 2233 Life Sciences Calculus I -6A
- MAC 2234 Life Sciences Calculus II -6A
- MAC 2281 Engineering Calculus I -6A
- MAC 2282 Engineering Calculus II -6A
- MAC 2311 Calculus I -6A
- MAC 2312 Calculus II -6A
- MGF 1107 Mathematics for Liberal Arts -6A
- MGF 2131 Chaos and Fractals -6A
- MGF 2202 Finite Mathematics -6A
- MGF 3301 Bridge to Abstract Mathematics -6A
- PHI 2100 Introduction to Formal Logic -6A
- QMB 2100 Business And Economic Statistics I -6A
- STA 2022 Basic Statistics -6A
- STA 2023 Introductory Statistics I -6A
- STA 2122 Social Science Statistics -6A

### Natural Sciences (6 hours minimum)
- ANT 4586 Prehistoric Human Evolution
- AST 2005 Astronomy of the Solar System
- AST 2006 General Astronomy and Cosmology
- AST 3033 Contemporary Thinking in Astronomy
- BMS 4402 Principles Of Human Pharmacology
- BSC 1005 Principles of Biology For Non-Majors
- BSC 2010 Biology I - Celluar Processes
- BSC 2011 Biology II - Diversity
- BSC 2022 Biology of Aging
- BSC 2025 Biological and Global Perspectives
- BSC 2030 Save The Planet: Environmental Sciences
- BSC 2035 Sex and Today's World
- BSC 2050 Environment
- CHM 2021 Chemistry For Today
- CHM 2045 General Chemistry I
- CHM 2046 General Chemistry II
- GEO 2371 Introduction to Earth Systems Science
- GEO 3013 Introduction to Physical Geography
- GLY 2010 Dynamic Earth: Introduction to Physical Geology
- GLY 2030 Environmental Geology
- GLY 2038 Earth and Environmental Systems
- GLY 2040 Origins: From the Big Bang to the Ice Age
- GLY 2050 Science, Earth and Life
- GLY 2100 History of the Earth's Life
- ISC 1004 Integrated Natural Sciences I
- ISC 1005C Integrated Natural Sciences II
- OCE 2001 Introduction to Oceanography
- PHY 2020 Conceptual Physics
- PHY 2038 Energy and Humanity

### Social Sciences (6 hours minimum)
- AFA 4150 Africa and the United States -6A
- AFS 3251 Environmental - Cultural Study in Africa
- AMS 2030 Introduction to American Studies
- AMS 3601 Material Culture and American Society
- AMS 3700 Racism in American Society
- ANT 2000 Introduction to Anthropology
- ANT 2410 Cultural Anthropology
- ANT 3601 Anthropological Linguistics
- ASH 3404 Modern China
- ASN 3012 Japan Today
- ASN 3105 The Pacific Century
- CCJ 3003 Crime and Justice in America
- CCJ 3024 Survey of the Criminal Justice System
- CLP 3003 Psychology of Adjustment
- COM 2010 Fundamentals of Communication
- CPO 2002 Introduction to Comparative Politics
- CPO 4034 Politics of the Developing Areas
- CPO 4204 Government and Politics of Africa
- DEP 3100 Child Psychology
- eco 1000 Basic Economics
- eco 2013 Economic Principles (Microeconomics)
- eco 2023 Economic Principles (Macroeconomics)

### HISTORICAL PERSPECTIVES (6 hours minimum)
- AFA 4150 Africa and the United States -6A
- AFH 3100 African History to 1850
- AFH 3200 African History since 1850
- AMH 2010 American History I
- AMH 2020 American History II
- AMH 3571 African American History to 1865
- AMH 3572 African American History since 1865
- AML 3453 Historical Perspectives in Early American Literature
- AMS 2030 Introduction to American Studies
- AMS 2201 Colonial American Culture
- AMS 2212 Nineteenth-century American Culture
- AMS 2270 Twentieth-century American Culture
- AMS 3001 American Culture 1880-1915 -6A
- AMS 3210 Regions of America
- AMS 3260 American Culture, 1800-1860 -6A
- AMS 3370 Southwestern Myth and Reality -6A
- AMS 3601 Material Culture and American Society
- AMS 3700 Racism in American Society
- ARH 2050 History Of Visual Arts I
- ARH 2051 History Of Visual Arts II
- ARH 3001 Introduction To Art -6A
- ARH 3454 Issues in Art
ACADEMIC POLICIES AND PROCEDURES

48

UNIVERSITY OF SOUTH FLORIDA - 2000/2001 UNDERGRADUATE CATALOG

ASH 3404 Modern China
ASN 3105 The Pacific Century
CLA 3103 Greek Civilization
CLA 3123 Roman Civilization
CLT 3370 Classical Mythology
EGN 2031 History of Technology
EGN 2082 History of Electrotechnology
ENL 3223 Shakespeare from an Historical Perspective
EUH 2011 Ancient History I
EUH 2012 Ancient History II
EUH 2021 Medieval History I
EUH 2022 Medieval History II
EUH 2030 Modern European History I
EUH 2031 Modern European History II
EUS 3022 Russia
GEA 3000 Global Geography
HUM 2211 Studies in Culture: The Classical Through Medieval Periods
HUM 2243 Studies in Culture: The Renaissance Through the Twentieth Century
HUM 3251 Studies in Culture: The Twentieth Century
LAH 2120 Latin American Civilization
LTH 2124 Latin American History in Film
LIT 2000 Introduction to Literature -6A
LIT 2010 Introduction to Fiction -6A
LIT 2030 Introduction to Poetry -6A
LIT 2040 Introduction to Drama -6A
LIT 3022 Modern Short Novel
LIT 3144 Modern European Novel -6A
MUC 3602 Issues in Music and Society
MUL 2111 Introduction To Music Literature -6A
PHH 2000 Introduction to Philosophy -6A
PHP 3100 Social Philosophy -6A
POS 2080 The American Political Tradition
REL 2300 Introduction to World Religions -6A
REL 2506 Contemporary World Religions
REL 3111 The Religious Quest in Contemporary Films -6A
REL 3170 Religion, Ethics and Society Through Film -6A
REL 3362 Introduction to Islam -6A
REL 3367 Islam in the Modern World -6A
REL 3501 History of Christianity -6A
REL 3600 Introduction to Judaism -6A
SPE 3230 Rhetoric and Critical Theory
SPE 3631 Rhetoric of the Sixties
SYD 3700 Racial and Ethnic Relations
WST 2309 The Female Experience in America
WST 3210 Women in Western Civilization I -6A
WST 3220 Women in Western Civilization II

FINARTS (3 hours minimum)
AFS 3251 Environmental - Cultural Study in Africa
ARH 2050 History Of Visual Arts I
ARH 2051 History Of Visual Arts II
ARH 3001 Introduction To Art
ARH 3454 Issues in Art
ART 2201C Fabrications
ART 2203C Fabrications II
ART 2201C Fabrications
DAN 2100 Contemporary To Dance -6A
FIL 2001 Film: The Language Of Vision -6A
FIL 3510 World Cinema
HUM 2024 The Arts
IDS 3662 Arts Connections
MUL 2051 Folk And Traditional Music Of World Cultures
MUH 2032 Music In The United States
MUH 3016 Survey Of Jazz
MUL 2111 The Enjoyment Of Music
MUL 3001 Issues In Music
MUL 3012 Music In Your Life

AMEA PERSPECTIVES (3 hours minimum)
AFS 3251 Environmental - Cultural Study in Africa
AFS 3251 Environmental - Cultural Study in Africa
AFH 3100 African History to 1850
AFH 3200 African History since 1850
AFS 2250 Culture and Society in Africa -6A
AFS 3251 Environmental - Cultural Study in Africa
ANT 2000 Introduction to Anthropology
ANT 2410 Cultural Anthropology
ANT 3005 The Anthropological Perspective
ASH 3404 Modern China
ASN 3014 China Today
ASN 3030 The Middle East
ASN 3105 The Pacific Century
CPO 4034 Politics of the Developing Areas
CPO 4204 Government and Politics of Africa
EUS 3022 Russia
GEA 2000 Global Geography
GEY 3625 Sociocultural Aspects of Aging -6A
HUM 3271 Eastern and Western Culture from Antiquity to 1400
HUM 3273 Eastern and Western Culture Since 1400
INR 1015 World Perspective
INR 3084 International Terrorism
INR 4250 The Political Economy of the Southern Nations
INR 4502 International Organizations
LAH 2020 Latin American Civilization
LAH 2734 Latin American History in Film
LAS 3116 Latin America Through Film
MUL 2051 Folk And Traditional Music Of World Cultures
MUL 3001 Issues In Music
MUL 3330 The Religions of India
REL 3362 Introduction to Islam -6A
REL 3367 Islam in the Modern World -6A
REL 3360 Introduction to Judaism -6A
SPT 2524 Women Writers of Latin America
SYD 3441 Peasant Perspectives
WST 3010 Introduction to Women's Studies

LIBERAL ARTS EXIT REQUIREMENTS
FOR UNDERGRADUATES IN ALL DISCIPLINES
(9 Semester Hours)

A student's liberal arts education will continue throughout the college years and be limited to a relatively small number of required courses in the first two years of college. Exit requirements will provide students with an opportunity during their junior and senior years at USF to integrate their knowledge within the context of liberal arts. Courses that satisfy the exit requirements will, where appropriate, incorporate considerations of values and ethics; international and environmental perspectives; race and ethnicity; and gender. By their junior and senior years, students will have a foundation in liberal arts and be better able to reflect upon ethical issues in a constructive way. Students graduating from the College of Education or the College of Engineering may be required to complete only six hours (two exit courses) and should consult with their advisors regarding exceptions to this requirement.

Students will take at least one of the Liberal Arts Exit courses outside their discipline(s). For purposes of this policy, the term "discipline" refers to the following fields: business, education, engineering, fine arts, health sciences, letters, natural sciences, and social sciences (See list below of "Outside the Discipline" Liberal Arts Exit Courses). One of the Major Works and Major Issues courses, if taken outside the student's major discipline(s), may be taken for S/U credit with the consent of the instructor. Only courses numbered 3000 or above may be used to satisfy the exit requirements. Exit requirements must be taken at USF.

All exit requirement courses will be seminar-size courses in which enrollment will be targeted at approximately 20 to 25 students. These courses will be taught by regular faculty.

Major Works and Major Issues (6 credit hours required):
A portion of the exit requirements consists of a minimum of six (6) semester hours of approved coursework concerning major works and major issues. Courses will focus on major issues, documents, or works, and will allow students to read primary
texts. These courses may allow students to delve into topics on an interdisciplinary basis. Students will be encouraged to write enough to fulfill Gordon Rule requirements. One of the Major Works and Major Issues courses, if taken outside the student’s major discipline(s), may be taken for S/U credit with the consent of the instructor.

Major Works and Major Issues courses must offer the opportunity for integration of content. These courses will have a liberal arts content and, when appropriate, will contain in-depth discussions of values and ethics, international and environmental perspectives, race and ethnicity, and gender. Courses may be interdisciplinary and may be team taught. This will provide students with an opportunity to explore, in-depth and on an interdisciplinary basis, major topics that are important but outside of the major field of study.

**Literature and Writing (3 credit hours required):** In addition, students will take three (3) semester hours of approved exit requirement coursework in literature and writing. These courses will allow students to read significant literature of the world and write at least 6,000 words. The 6,000-word requirement meets Gordon Rule requirements and is for students who may wish to satisfy International and cross-cultural coursework with upper-level courses. The writing requirement may be satisfied with assignments that include, for instance, revision and process writing. The course may be taken within the major if appropriate. The courses will focus on the dimensions of values and ethics, international and environmental perspectives, race and ethnicity, and gender.

All students must achieve an overall average of "C" (2.0GPA) in the lower level requirements and a grade of "C" or better in each of the exit requirement courses.

Although post-secondary foreign language courses may not be required for all graduates, students are encouraged to become competent in at least one foreign language. Foreign language study enriches the command of English, enlarges cultural perspective, and enhances learning skills.

All courses listed are certified as meeting the Exit requirement as of April, 1999. Additional courses may have been certified since that date. Please consult with an academic advisor for current and additional information.

### LIBERAL ARTS EXIT REQUIREMENT COURSES

**MAJOR WORKS AND MAJOR ISSUES**

| AFA 4200 Slavery in the Americas and the Caribbean | AFA 4313 Black English |
| AFA 4335 Black Women in America -6A | AFA 4350 African American Community Research |
| AMS 4033 Zora Neale Hurston: Major Works -6A | AMS 4804 Major Ideas in America |
| ANT 4149 Fantastic Archaeology: Mysteries of the Human Past | ANT 4172 Historical Archaeology -6A |
| ANT 4241 Magic and Religion -6A | ANT 4302 Gender in Cross-Cultural Perspective |
| ANT 4316 Ethnic Diversity in the United States | ANT 4324 Mexico and Central America |
| ANT 4340 The Caribbean -6A | ANT 4401 Exploring Cross-Cultural Diversity |
| ANT 4432 The Individual and Culture -6A | ARC 4784 The City -6A |
| ARH 3454 Issues in Art | ARH 4455 Modern Political Iconography |
| ARH 4710 History of Photography -6A | BSC 4057 Environmental Issues |
| CCJ 4934 Seminar in Criminology -6A | CEG 4850 Capstone Geotechnical/Transportation Design |
| CES 4000 Structures and The Urban Environment for Non-Engineers -6A | CES 4740 Capstone Structural/Geotechnical Design |
| CES 4741 Professional and Ethical Issues in Engineering | CHM 4070 Historical Perspectives in Chemistry -6A |
| CIS 4250 Ethical Issues And Professional Conduct -6A | CLT 3101 Greek Literature in Translation -6A |
| CLT 3102 Roman Literature in Translation -6A | COM 4030 Women and Communication -6A |
| CWR 4812 Capstone Water Resources Design | ECH 4615 Plant Design and Optimization |
| ECO 3703 International Economics | ECO 4323 Radical Political Economy |
| ECP 3201 The Economics of Women and Work | ECP 3302 Environmental Economics |
| ECS 4003 Comparative Economic Systems | EDF 3218 Capstone Ecological Systems |
| EDF 3228 Human Behavior and Environmental Selection -6A | EDF 3542 Philosophy of Education |
| EDF 3604 Social Foundations of Education | EEL 4460 Design Project |
| EGN 4831 Technology and Society | EIN 4365 Facilities Design II |
| EML 4551 Capstone Design | ENV 4891 Capstone Environmental Design |
| EVR 4027 Wetland Environments | EVD 4531 Equity in Schools and the Workplace -6A |
| EVD 4531 Equity in Schools and the Workplace -6A | FRT 3001 Great African Love Stories in Translation |
| FRT 3140 French Literary Masterpieces in English Translation -6A | FRW 4100 The French Novel -6A |
| FRW 4101 Introduction to French Drama and Poetry -6A | GEB 4890 Business Policy |
| GEO 4372 Global Conservation -6A | GEO 4470 Political Geography |
| GEO 4604 Advanced Urban Geography | GET 3100 German Literature in English Translation |
| GLY 4053 Theories and Arguments about the Earth | GLY 4734 Beaches and Coastal Environments |
| GLY 4805 Geology and Development of Modern Africa | HIS 3308 War and Society |
| HIS 3938 Issues in History | HIS 4936 Pre-Seminar in History |
| HUM 4938 Major Issues in the Humanities | IDS 3115 Values and Choices -6A |
| IDS 3663 Critical Issues Affecting the Arts -6A | INR 3018 World Ideologies |
| INR 3033 International Political Cultures | INR 3054 International Human Rights |
| INR 4089 Conflict In The World | INR 4254 Africa in World Affairs |
| INR 4936 Senior Seminar | ISS 4935 Seminar in the Social Sciences |
| LIT 3103 Great Literature of the World -6A | LIT 3155 Modern Literature -6A |
| LIT 3301 Cultural Studies and the Popular Arts -6A | LIT 3374 The Bible As Literature |
| LIT 3383 The Image of Women in Literature -6A | LIT 3451 Literature and the Occult -6A |
| LIT 4386 British and American Literature by Women -6A | LIT 4804 Literature as Cultural Study |
| MTH 4403 The Early History of Mathematics -6A | MHS 4052 Human Relations Skills in Counseling |
| MUH 3301 Music History/Baroque And Classic | MUH 3302 Music History/Romantic And 20th Century |
| MUH 4058 Intercultural Music In The Twentieth Century | NGR 6080 Family and Population-Based Health Promotion |
| NGR 6121 Theoretical Basis Of Advanced Practice | NGR 6155 Nursing -6A |
| NUR 3829 Ethical Legal and Policy Issues in Advanced Nursing Practice -6A | NUR 4194 An Interdisciplinary Perspective in HIV Disease -6A |
| NUR 4369 Issues in Sport | PHH 4600 Contemporary Philosophy -6A |
| PHH 4700 American Philosophy -6A | PHI 4073 African Philosophy |
**ACADEMIC POLICIES AND PROCEDURES**

**UNIVERSITY OF SOUTH FLORIDA - 2000/2001 UNDERGRADUATE CATALOG**

<table>
<thead>
<tr>
<th>Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHI 4300</td>
<td>Theory of Knowledge -6A</td>
</tr>
<tr>
<td>PHI 4320</td>
<td>Philosophy of Mind -6A</td>
</tr>
<tr>
<td>PHI 4632</td>
<td>Feminist Ethics</td>
</tr>
<tr>
<td>PHI 4800</td>
<td>Aesthetics -6A</td>
</tr>
<tr>
<td>PHM 4120</td>
<td>Major Black Thinkers</td>
</tr>
<tr>
<td>PHM 4322</td>
<td>Ancient and Medieval Political Philosophy</td>
</tr>
<tr>
<td>PHM 4331</td>
<td>Contemporary Political Philosophy -6A</td>
</tr>
<tr>
<td>PHM 4340</td>
<td>Contemporary Political Philosophy -6A</td>
</tr>
<tr>
<td>PHP 4000</td>
<td>Plato -6A</td>
</tr>
<tr>
<td>PHP 4010</td>
<td>Aristotle -6A</td>
</tr>
<tr>
<td>PHP 4740</td>
<td>The Rationalists -6A</td>
</tr>
<tr>
<td>PHP 4745</td>
<td>The Empiricists -6A</td>
</tr>
<tr>
<td>PHP 4766</td>
<td>Philosophy of Marxism -6A</td>
</tr>
<tr>
<td>PHP 4031</td>
<td>Modern Political Philosophy -6A</td>
</tr>
<tr>
<td>POS 4649</td>
<td>Women and Law II -6A</td>
</tr>
<tr>
<td>POT 4661</td>
<td>The Politics of Identity, Difference and Inequality</td>
</tr>
<tr>
<td>PUP 4323</td>
<td>Women and Politics -6A</td>
</tr>
<tr>
<td>REL 3114</td>
<td>Comedy, Tragedy, and Religion -6A</td>
</tr>
<tr>
<td>REL 3148</td>
<td>Womanist Vision in Religion</td>
</tr>
<tr>
<td>REL 3155</td>
<td>Life After Death -6A</td>
</tr>
<tr>
<td>REL 3260</td>
<td>Classical Archeology</td>
</tr>
<tr>
<td>REL 3303</td>
<td>Comparative Religion: Judaism and Islam</td>
</tr>
<tr>
<td>REL 3375</td>
<td>Issues in Caribbean Religions</td>
</tr>
<tr>
<td>REL 3465</td>
<td>Religion and the Meaning of Life -6A</td>
</tr>
<tr>
<td>REL 3561</td>
<td>Roman Catholicism -6A</td>
</tr>
<tr>
<td>REL 3602</td>
<td>Classics of Judaism -6A</td>
</tr>
<tr>
<td>REL 3613</td>
<td>Modern Judaism -6A</td>
</tr>
<tr>
<td>REL 4113</td>
<td>Modern Jewish Religion -6A</td>
</tr>
<tr>
<td>REL 4133</td>
<td>Mormonism in America</td>
</tr>
<tr>
<td>REL 4171</td>
<td>Contemporary Christian Ethics -6A</td>
</tr>
<tr>
<td>REL 4177</td>
<td>Comparative Religious Ethics -6A</td>
</tr>
<tr>
<td>REL 4221</td>
<td>Who Wrote the Bible (Genesis-Kings) -6A</td>
</tr>
<tr>
<td>REL 4626</td>
<td>Reason in Religion: Talmudic Logic</td>
</tr>
<tr>
<td>REL 4670</td>
<td>Judaism and Christianity After the Holocaust -6A</td>
</tr>
<tr>
<td>RUT 3500</td>
<td>Russian Civilization -6A</td>
</tr>
<tr>
<td>RUT 3110</td>
<td>Russian Classics in English -6A</td>
</tr>
<tr>
<td>RUT 3111</td>
<td>Twentieth-Century Russian Literature in English -6A</td>
</tr>
<tr>
<td>SCE 4237</td>
<td>Science, Technology, Society Interaction -6A</td>
</tr>
<tr>
<td>SPA 4050</td>
<td>Introduction to the Clinical Process</td>
</tr>
<tr>
<td>SPC 4201</td>
<td>Oral Tradition</td>
</tr>
<tr>
<td>SPC 4632</td>
<td>Rhetoric and Social Change -6A</td>
</tr>
<tr>
<td>SPC 4714</td>
<td>Communication, Culture and Community</td>
</tr>
<tr>
<td>SSE 4380</td>
<td>Global And Multicultural Perspectives in Education</td>
</tr>
<tr>
<td>SYA 4935</td>
<td>Senior Seminar</td>
</tr>
<tr>
<td>SYO 4430</td>
<td>Disability and Society</td>
</tr>
<tr>
<td>SYP 4420</td>
<td>Consumer Culture -6A</td>
</tr>
<tr>
<td>THE 3110</td>
<td>Theatre History I</td>
</tr>
<tr>
<td>THE 3120</td>
<td>Theatre History II</td>
</tr>
<tr>
<td>THE 4180</td>
<td>Theatre Origins -6A</td>
</tr>
<tr>
<td>THE 4320</td>
<td>The Theatre of Myth and Ritual/Northern European (950-1600) And Oriental (400-1200) -6A</td>
</tr>
<tr>
<td>THE 4330</td>
<td>Shakespeare For The Theatre -6A</td>
</tr>
<tr>
<td>THE 4401</td>
<td>O'Neill And After -6A</td>
</tr>
<tr>
<td>THE 4434</td>
<td>Caribbean Theatre -6A</td>
</tr>
<tr>
<td>THE 4435</td>
<td>Theatre Of Pluralism -6A</td>
</tr>
<tr>
<td>THE 4442</td>
<td>The Comedy Of The Classic And Neo-Classic Stage -6A</td>
</tr>
<tr>
<td>THE 4562</td>
<td>Contemporary Performance Theory -6A</td>
</tr>
<tr>
<td>WST 3225</td>
<td>Women, Environment and Gender</td>
</tr>
<tr>
<td>WST 4260</td>
<td>Research Issues on Women of Color -6A</td>
</tr>
<tr>
<td>WST 4310</td>
<td>Feminism in America -6A</td>
</tr>
<tr>
<td>WST 4342</td>
<td>Classics in Feminist Theory</td>
</tr>
<tr>
<td>WST 4350</td>
<td>Women and Science</td>
</tr>
<tr>
<td>ZOO 4512</td>
<td>Sociobiology</td>
</tr>
</tbody>
</table>

**LITERATUREANDWRITING**

<table>
<thead>
<tr>
<th>Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>AFS 3153</td>
<td>African Literature Survey -6A</td>
</tr>
<tr>
<td>AML 3604</td>
<td>African American Literature -6A</td>
</tr>
<tr>
<td>AML 4303</td>
<td>Zora Neale Hurston: Major Works -6A</td>
</tr>
<tr>
<td>AML 4624</td>
<td>Black Women Writers -6A</td>
</tr>
<tr>
<td>EEC 4008</td>
<td>Literature in Early Childhood Education -6A</td>
</tr>
<tr>
<td>EEX 4742</td>
<td>Narrative Perspectives on Exceptionality: Cultural and Ethical Issues -6A</td>
</tr>
<tr>
<td>FRT 3140</td>
<td>French Literary Masterpieces in English Translation -6A</td>
</tr>
<tr>
<td>FRW 4100</td>
<td>The French Novel -6A</td>
</tr>
<tr>
<td>LAE 4414</td>
<td>Literature in Childhood Education -6A</td>
</tr>
<tr>
<td>LAE 4416</td>
<td>Teaching Literature and Writing in the Elementary Grades -6A</td>
</tr>
<tr>
<td>LAE 4464</td>
<td>Adolescent Literature for Middle and Secondary Students -6A</td>
</tr>
<tr>
<td>LIT 3073</td>
<td>Contemporary Literature -6A</td>
</tr>
<tr>
<td>LIT 3103</td>
<td>Great Literature of the World -6A</td>
</tr>
<tr>
<td>LIT 3155</td>
<td>Modern Literature -6A</td>
</tr>
<tr>
<td>LIT 3301</td>
<td>Cultural Studies and the Popular Arts -6A</td>
</tr>
<tr>
<td>LIT 3383</td>
<td>The Image of Women in Literature -6A</td>
</tr>
<tr>
<td>LIT 3451</td>
<td>Literature and the Occult -6A</td>
</tr>
<tr>
<td>LIT 4386</td>
<td>British and American Literature by Women -6A</td>
</tr>
<tr>
<td>NUR 4194</td>
<td>An Interdisciplinary Perspective in HIV Disease -6A</td>
</tr>
<tr>
<td>POT 4109</td>
<td>Politics and Literature -6A</td>
</tr>
<tr>
<td>REL 3613</td>
<td>Modern Judaism -6A</td>
</tr>
<tr>
<td>REL 4177</td>
<td>Comparative Religious Ethics -6A</td>
</tr>
<tr>
<td>REL 4221</td>
<td>Who Wrote the Bible (Genesis-Kings) -6A</td>
</tr>
<tr>
<td>REL 4670</td>
<td>Judaism and Christianity After the Holocaust -6A</td>
</tr>
<tr>
<td>RUT 3110</td>
<td>Russian Classics in English -6A</td>
</tr>
<tr>
<td>RUT 3111</td>
<td>Twentieth-Century Russian Literature in English -6A</td>
</tr>
<tr>
<td>SYA 3310</td>
<td>Qualitative Inquiry -6A</td>
</tr>
<tr>
<td>SYP 4420</td>
<td>Consumer Culture -6A</td>
</tr>
<tr>
<td>THE 4180</td>
<td>Theatre Origins -6A</td>
</tr>
<tr>
<td>THE 4320</td>
<td>The Theatre Of Myth And Ritual/Northern European (950-1600) And Oriental (400-1200) -6A</td>
</tr>
<tr>
<td>THE 4330</td>
<td>Shakespeare For The Theatre -6A</td>
</tr>
<tr>
<td>THE 4360</td>
<td>The 19th Century Theatre Revolution -6A</td>
</tr>
<tr>
<td>THE 4401</td>
<td>O'Neill And After -6A</td>
</tr>
<tr>
<td>THE 4434</td>
<td>Caribbean Theatre -6A</td>
</tr>
<tr>
<td>THE 4435</td>
<td>Theatre Of Pluralism -6A</td>
</tr>
<tr>
<td>THE 4442</td>
<td>The Comedy Of The Classic And Neo-Classic Stage -6A</td>
</tr>
<tr>
<td>THE 4562</td>
<td>Contemporary Performance Theory -6A</td>
</tr>
<tr>
<td>WST 4262</td>
<td>Literature by American Women of Color -6A</td>
</tr>
<tr>
<td>WST 4263</td>
<td>Third World Women Writers -6A</td>
</tr>
</tbody>
</table>

"Outside the Discipline" Liberal Arts Exit Courses

"Outside the discipline" in Liberal Arts Exit courses is defined as outside a cluster of departments or programs. Students with majors from one cluster, must take at least one certified Liberal Arts Exit course from any of the other clusters identified below.

**Cluster 1: Arts & Letters** - Students with majors in these programs must take at least one certified Liberal Arts Exit course in Clusters 2-8.

- American Studies
- Classics & Classical Languages
- Communication
- English
- French
- German
- Humanities
- Italian
- Liberal Studies
- Mass Communications
- Philosophy
- Religious Studies
- Russian
- Spanish

**Cluster 2: Natural Sciences** - Students with majors in these programs must take at least one certified Liberal Arts Exit courses in Clusters 1 or 3-8.

- Biology
- Chemistry
- Environmental Science
- Geology
- Interdisciplinary Natural Sciences
- Mathematics
- Medical Technology
- Microbiology
- Physics

**Cluster 3: Social Sciences** - Students with majors in these programs must take at least one certified Liberal Arts Exit course in Clusters 1 or 2 or 4-8.

- Africana Studies
- Anthropology
- Criminology
- Economics
- (Social Sciences)
- Interdisciplinary Social Sciences
- International Studies
- Political Science
- Psychology
Geography
Gerontology
History

Cluster 4: Business - Students with majors in these programs must take at least one certified Liberal Arts Exit course in Clusters 1-3 or 5-8.
Accounting
Economics (Business)
Finance
General Business
Administration

Cluster 5: Engineering - Students with majors in these programs must take at least one certified Liberal Arts Exit course in Clusters 1-4 or 6-8.
Chemical Engineering
Civil Engineering
Computer Engineering
Computer Science
Electrical Engineering
Engineering Science

Cluster 6: Fine Arts - Students with majors in these programs must take at least one certified Liberal Arts Exit course in Clusters 1-5 or 7-8.
Art
Art History
Dance

Cluster 7: Education - Students with majors in these programs must take at least one certified Liberal Arts Exit course in Clusters 1-6 or 8. (See exceptions below for students in Art Education, Drama Education, Dance Education or Music Education.)
Behavior Disorders
Business and Office Education
Distributive Education
Early Childhood Education
Elementary Education
English Education
Foreign Languages
Education

Cluster 8: Nursing - Nursing majors must take at least one certified Liberal Arts Exit course in Cluster 1-7.

Freshman English Requirement
All first-time-in-college students are required to take Freshman English (a sequential two-semester course of study) in accordance with the following conditions:
1. First-time-enrolled students (a) who do not intend to take the CLEP Freshman English Test or (b) who have been notified of failing CLEP prior to registration and who do not intend to attempt the exam a second time must take ENC 1101 and ENC 1102 sequentially. If a student fails the first course, he/she must repeat it before proceeding to the next Freshman English course. Students should normally take these courses during their freshman year, but these courses are high demand and it is possible that registration space will not always be available.
2. First-time-enrolled students (a) who have not taken CLEP prior to their arrival on campus or (b) who have failed but wish to repeat the test should attempt CLEP during their first nine (9) weeks. During this semester, they should not enroll in ENC 1101. If a student either fails or doesn't attempt the CLEP examination during his/her first nine (9) weeks, the student normally should take ENC 1101 in the following semester. In this case, the student will normally complete the sequence by the first semester of his/her sophomore year.

Graduation Requirements
Baccalaureate Degree
University Requirements

Credit by Examination
A student who feels he/she has already acquired the basic content of a course on his/her approved schedule should inquire about credit-by-examination. Some exams are offered through the College Level Examination Program (CLEP) and others may be offered within departments. Interested students should obtain additional information from their advisors or the Office of Evaluation and Testing.

Summer Enrollment Requirement
As stated above, effective September 1, 1976, all students entering USF with fewer than 60 semester hours of credit are required to earn at least 9 semester hours of credit prior to graduation by attendance during one or more summer semesters. The University may waive the application of this rule in cases of unusual hardship to the individual. (See Summer Enrollment Requirement below.)
Foreign Language

Graduation Requirement for B.A. Students

In order to satisfy the foreign language entrance requirement (as required by FS 240.233), all students applying for a Bachelor of Arts degree from USF must demonstrate competency in a foreign language. To demonstrate this competency, students may take either two semesters of a beginning college-level foreign language or one semester of a higher-level course and earn a letter grade of "C" (no "S" grades) or above in the appropriate level course or demonstrate equivalent competency by passing an examination. Languages should be selected from among the ones listed below:

**Modern Languages**

<table>
<thead>
<tr>
<th>Arabic</th>
<th>Hebrew (Modern)</th>
<th>Portuguese</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chinese</td>
<td>Italian</td>
<td>Russian</td>
</tr>
<tr>
<td>French</td>
<td>Japanese</td>
<td>Spanish</td>
</tr>
<tr>
<td>German</td>
<td>Polish</td>
<td>Yoruba</td>
</tr>
<tr>
<td>Greek</td>
<td>(Modern)</td>
<td></td>
</tr>
</tbody>
</table>

**American Sign Language**

Approval needed by the student's program/department major. The following programs accept Sign Language Competency for the exit requirement: Africana Studies, Anthropology, Communication, Communication Sciences and Disorders, Criminology, Gerontology, History, Mass Communications, Political Science, Religious Studies, Theatre, Women's Studies, and all programs in the College of Education.

Students electing to take the examination in French, German, Italian, Portuguese, Russian, or Spanish should apply to the Director of the Division of Modern Languages and Linguistics. Students taking the examination in Ancient or Modern Greek or in Latin should also apply to the Director of the Division of Modern Languages and Linguistics. Students taking the examination in New Testament Greek or in Hebrew should apply to the Chairperson of Religious Studies. Students utilizing American Sign Language should apply to the Chairperson of Communication Sciences and Disorders.

Foreign Language Placement

Students with two or more years of study in a foreign language in high school, or with postsecondary course(s) in foreign language, or with experiential learning of a foreign language may not enroll for credit in courses in that language without first taking a placement examination administered by the Division of Languages and Linguistics. Should the placement examination indicate that remedial work is required (1120-1121), the student will be allowed to enroll with the understanding that the grade eventually earned will be either an "S" or "U.

Under no circumstances will a student who places above the first year level or who passes a higher-level course be allowed to register for or receive credit for a lower-level course in that specific language. Students to whom this regulation applies should inquire of the Division of Modern Languages and Linguistics for the placement examination.

Academic Residence

Candidates for graduation must have completed at least 30 hours of the last 60 hours of their undergraduate credit in USF courses. The approval of the dean of the college granting their degree must be secured for any transfer credits offered for any part of these last 60 hours.

Exceptions to the above rules are students who are enrolled at other universities on approved exchange programs, cooperative education students enrolled in other institutions (prior approval having been secured from their USF advisors) while on their training periods, and students taking correspondence work from the University of Florida. CLEP credit does not count toward academic residency.

Academic Major

USF offers curricula leading to the baccalaureate degree in the following fields. The degree is indicated in parentheses after each major code. For clarification, the following terms are defined:

- Specialization: Those courses required to give the student academic concentration and baccalaureate identification such as Mathematics, Accounting, Psychology, etc.
- Supporting or Related: These courses may be prerequisites to the specialization courses, or they may support specialized courses by giving preparation or breadth to the area of specialization. These courses are often referred to as as collateral or program core courses.

Program Electives: These are usually a broad band of courses offered by the college offering the major to further enrich the student in the general academic field of the major.

College of Arts and Sciences:

- Africana Studies (AFA) (B.A.)
- American Studies (AMS) (B.A.)
- Anthropology (ANT) (B.A.)
- Biology (BIO) (B.S.)
- Cell and Molecular (CAM) (B.S.)
- Ecology (ECL) (B.S.)
- Marine (MRN) (B.S.)
- Physiology (PGY) (B.S.)
- Chemistry (CHM) (B.A.)
- Biochemistry/Biotechnology (CBY) (B.A.)
- Environmental (CHV) (B.A.)
- Health Professions (CHH) (B.A.)
- Chemistry (CHS) (B.S.)
- Environmental (CHV) (B.S.)
- Classics (Classical Languages) (CLS) (B.A.)
- Classics (Latin) (CLL) (B.A.)
- Communication (SPE) (B.A.)
- English (ENS) (B.A.)
- Interpersonal & Organizational (SIO) (B.A.)
- Performance (SPM) (B.A.)
- Public & Cultural (SPL) (B.A.)
- Theater (STA) (B.A.)
- Communication Sciences and Disorders (CSD) (B.A.)
- Deaf Studies (DST) (B.A.)
- Interpreter Training (ITT) (B.A.)
- Speech/Language/Hearing Science (LSH) (B.A.)
- Criminology (CCJ) (B.A.)
- Community Corrections (COC) (B.A.)
- Juvenile Justice (JVV) (B.A.)
- Urban Law Enforcement (ULE) (B.A.)
- Economics (ECO) (B.A.)
- English (ENG) (B.A.)
- Literature (LIT) (B.A.)
- Creative Writing-Fiction (CFW) (B.A.)
- Creative Writing-Poetry (CWP) (B.A.)
- Professional-Technical Writing (CWT) (B.A.)
- Environmental Science and Policy (ESP) (B.S.)
- French (FRE) (B.A.)
- Geography (GPR) (B.A.)
- Environmental (EVG) (B.A.)
- Urban and Social (USG) (B.A.)
- Geology (GLY) (B.A.)
- Geology (GLS) (B.S.)
- Environmental (GLE) (B.S.)
- German (GER) (B.A.)
- Gerontology (GEO) (B.A.)
- Gerontology (GES) (B.S.)
- History (HTY) (B.A.)
- Humanities (HUM) (B.A.)
- Interdisciplinary Classics (CLC) (B.A.)
- Interdisciplinary Natural Sciences (INS) (B.A.)
- Biology (INB) (B.A.)
- Chemistry (INC) (B.A.)
- Clinical Laboratory Sciences (INL) (B.A.)
- Environmental Science and Policy (INE) (B.A.)
### ACADEMIC POLICIES AND PROCEDURES

**UNIVERSITY OF SOUTH FLORIDA - 2000/2001 UNDERGRADUATE CATALOG**

<table>
<thead>
<tr>
<th>College of Education (B.A./B.S. option):</th>
</tr>
</thead>
<tbody>
<tr>
<td>Business and Office Education (BBE)</td>
</tr>
<tr>
<td>Distributive and Marketing Education (DEC)</td>
</tr>
<tr>
<td>Early Childhood Education (BEC)</td>
</tr>
<tr>
<td>Elementary Education (BEE)</td>
</tr>
<tr>
<td>English Education (BEN)</td>
</tr>
<tr>
<td>Foreign Language Education (FLE)</td>
</tr>
<tr>
<td>French (BFF) (B.A.)</td>
</tr>
<tr>
<td>German (BFG) (B.A.)</td>
</tr>
<tr>
<td>Italian (BFI) (B.A.)</td>
</tr>
<tr>
<td>Russian (BFR) (B.A.)</td>
</tr>
<tr>
<td>Spanish (BFS) (B.A.)</td>
</tr>
<tr>
<td>Industrial Arts-Technology Education (BIT)</td>
</tr>
<tr>
<td>Mathematics Education (BMA)</td>
</tr>
<tr>
<td>Physical Education (PET)</td>
</tr>
<tr>
<td>Elementary (BPE)</td>
</tr>
<tr>
<td>Secondary (BPS)</td>
</tr>
<tr>
<td>Wellness (BPW)</td>
</tr>
<tr>
<td>Science Education (SCE)</td>
</tr>
<tr>
<td>Biology (BSS)</td>
</tr>
<tr>
<td>Chemistry (BSC)</td>
</tr>
<tr>
<td>Physics (BSY)</td>
</tr>
<tr>
<td>Social Science Education (BSS)</td>
</tr>
<tr>
<td>Special Education</td>
</tr>
<tr>
<td>Behavior Disorders (BBD)</td>
</tr>
<tr>
<td>Mental Retardation (BMR)</td>
</tr>
<tr>
<td>Specific Learning Disabilities (BLD)</td>
</tr>
<tr>
<td>Varying Exceptionalities (5 yr. Program) (BVE)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>College of Nursing (B.S.):</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nursing (NUR)</td>
</tr>
<tr>
<td>Nursing (Registered Nurse) (NRN)</td>
</tr>
</tbody>
</table>

### Academic Minor

In addition to major programs, many departments offer an academic minor that requires approximately one-half the upper-level credits required for a major. Students interested in a particular minor should obtain the specific requirements from the appropriate department. The department may require the same admission or retention standards as required for the major.

Each academic minor conforms to the University requirements:

1. A minimum of 8 semester hours of credit used to satisfy the requirements of a minor must be from USF courses.
2. A student desiring a minor must have a major in a different program option.
3. USF coursework for a minor must have a GPA of at least 2.0.
4. Only an undergraduate degree-seeking student at USF is eligible for a minor.
5. A minor can be applied for and received only in conjunction with applying for and receiving a baccalaureate degree except for students who have already received a baccalaureate degree from USF who may earn certification of a minor by taking additional undergraduate coursework at the University and applying for the certification.

USF offers curricula leading to an academic minor in the following fields:

**College of Arts and Sciences:**
- Africana Studies
- African Studies
- African-American Studies
- American Studies
Anthropology
Communication
Communication Sciences and Disorders
Criminology
Economics
English: Creative Writing
English: English and American Literature
English: Professional-Technical Writing
Environmental Science and Policy
French
Geography
Geology
German
Gerontology
Greek
History
Humanities
Interdisciplinary Classics
International Studies
Italian
Latin
Linguistics
Manual Communications
Mass Communications
Mathematics
Modern Greek
Philosophy
Physics
Political Science
Psychology
Religious Studies
Russian
Sociology
Spanish
Women's Studies
Women's Studies: Women of Color

College of Business Administration:
Business Economics
Finance
General Business Administration
International Business
Management
Management Information Systems

College of Fine Arts:
Art
Dance
Music
Theatre

Student's Choice of Catalog

In order to graduate from USF, each degree-seeking student must meet all of the graduation requirements specified in the USF catalog of his/her choice. A degree-seeking student may choose any USF catalog published during his/her continuous enrollment. Students who have transferred from one Florida public institution to another are affected by the following Board of Regents policy:

Graduation requirements in effect at the receiving SUS institution at the time a student enrolls at a Florida public institution of higher learning shall apply to that student in the same manner that graduation requirements apply to its native students provided the student has had continuous enrollment as defined in the SUS institution's catalog.

At USF, "continuous enrollment" is defined as enrolling as a degree-seeking student at least one term each twelve month period. Therefore, students cannot choose a USF catalog published prior to or during an academic year in which they did not maintain continuous enrollment. (Each catalog is considered to be published during the academic year printed on the title page.)

If the student cannot meet all of the graduation requirements specified in the catalog of his/her choice due to decisions and changes by the University in policy matter, course offering, etc., appropriate substitutions will be determined by the chairperson of the department or program of the student's major.

USF's policies are subject to change and apply to all students regardless of their choice of catalog. If the student's graduation requirements are affected by changes in University policies, appropriate arrangements will be made to preclude penalization of the student.

Repeat Course Work

The hours for a course that has been repeated may be counted only once toward the minimum 120 semester hours of credit required for graduation. (See Repeat Course Charges.)

Double Undergraduate Major

Students may elect to graduate with two majors. In that event, they must apply independently to each college and be assigned an advisor in each discipline. The student must meet all requirements of each major separately and must be certified for graduation by the appropriate dean(s).

Second Undergraduate Major

A student who wishes to work for a second major, after receipt of a baccalaureate degree, must apply through the Office of Admissions and meet the major requirements as determined by the college. (Exceptions to this rule are students who had been previously accepted for a "Double Undergraduate Major" but graduated with only one major.) After acceptance by the appropriate college and proof of completion, the student's "permanent academic record" will be posted accordingly.*

*Note that those students who complete the requirements for a second major must be aware that they will not receive a second degree.

Two Degrees (USF Students)

A student at USF may receive two baccalaureate degrees provided he/she meets University graduation requirements for both degrees. In addition to the minimum 120 semester hours that apply toward the first degree and include at least 60 semester hours from a baccalaureate institution, the student must also earn at least a minimum of 30 semester hours in on-campus USF undergraduate courses that will apply toward the second degree. The student must also meet the requirements of the college awarding the degree and the residency requirement.

Second Baccalaureate Degree (Transfer Students)

A student already graduated from an accredited four-year institution must earn a minimum of an additional 30 semester hours of USF undergraduate courses to apply toward his/her second baccalaureate degree. Students must also meet the University's regular graduation requirements, including the 9 semester hours of Exit Requirements, as well as the requirements of the college awarding the degree and the residency requirements.

Availability of a Baccalaureate Degree for Students Enrolled in or Graduated from a Five-year Master's Program

A student may enroll in a baccalaureate degree program while enrolled in or after graduation from a five-year master's degree program. In consultation with an advisor in the five-year program and an advisor in the baccalaureate-level program and with the approval of the college dean(s) offering the program(s), the student is required to complete the following:

a. Satisfy degree requirements for the five-year master's program.

b. Satisfy requirements for the baccalaureate-level program.
B.A. Degree for Medical and Dental Students

Students who are admitted to a medical or dental school after completing their junior year at USF may be awarded the B.A. degree in Interdisciplinary Natural Sciences from the College of Arts and Sciences (see College of Arts and Sciences).

Application for Graduation

In order to graduate, a student must submit an application for the bachelor's degree, graduate degree, or associate of arts certificate to the Office of the Registrar. This application must be submitted in the term of expected graduation by the deadline noted in the academic calendar. If a student applies for graduation and is not approved, a new application for degree must be submitted by the deadline in a new term. In order for the degree statement to appear on a student's academic record, the student must file the aforementioned application whether or not participation in the commencement ceremony is desired.

The application for the bachelor's degree is available from the student's college advising office. The application for a graduate degree is available from the Office of the Registrar or the student's college's advising office. The application for an associate of arts degree is available from the Center for Academic Advising in Academic Support and Achievement.

The application must first be certified (signed or stamped in the section, "Office Use Only") by the student's college (Center for Academic Advising for the A.A. certificate). The college retains one copy, and the student must submit the remaining copies to the Office of the Registrar prior to the graduation application deadline. Inquiries concerning approval or denial of graduation should be made to the appropriate college or to the Center for Academic Advising in Academic Support and Achievement.

It is the student's responsibility to clear all "I" grades (incompletes) in courses required for graduation and to provide official transcripts of all transferred coursework needed for graduation at least 3 weeks prior to the end of the term in which he/she expects to graduate.

A student applying for a second undergraduate major must do so within the same deadline set for applying for a degree. A student applying for a minor must:
1. File a separate request for certification for the minor in the department of the minor during the semester of graduation;
2. Apply for the minor on the "Application for Degree," listing both the minor and college responsible for the minor on the application; and
3. Have no "I" grade in required courses.

For purposes of honors recognition at the ceremony, students must have a 3.500 GPA before the term in which they plan to graduate to have honors recognized publicly at the commencement ceremony.

Posthumous Degrees or Degrees in Memoriam

The University may award a posthumous baccalaureate, master's or doctoral (and medical) degree to a student who was in good standing at the University at the time of his or her death and who had completed all substantive requirements for the degree. The University may also award baccalaureate, master's, doctoral and medical degrees in memoriam to a student who was in good standing at the University at the time of his or her death.

To award a non-thesis degree, the student would need to have completed all courses required for the degree. Courses required for the degree, in which the student is enrolled at the time of his or her death, must have been completed to the satisfaction of the faculty so that passing grades might be posted. All other requirements (e.g., grade point average, CLAST and other tests) must have been satisfied as well.

To award a thesis degree, all courses must be completed as described above and the thesis must be sufficiently complete to the satisfaction of the faculty so that certification of completion may be posted to the student's record.

Procedures for Award of Posthumous Degrees or Degrees in Memoriam

The Chairperson of a Department, on his or her own initiative or upon the request of the family of the student, may recommend a posthumous degree, or a degree in memoriam, by forwarding the recommendation to the respective dean of the college who has approved it. Upon receipt by the Dean, the recommendation with supporting documentation will be forwarded to the Provost for approval. If the Provost approves the recommendation, the Office of the Registrar will be notified and the degree will be awarded at the next commencement ceremony or will be presented to the student's family in an appropriate setting.

Diplomas for posthumous degrees will be identical to other degrees awarded in the same colleges and majors. Diplomas for Degrees in Memoriam will be prepared to read "Baccalaureate of Arts in Memoriam, Bachelor of Science in Memoriam," Master of Arts in Memoriam," etc., depending upon the degree the student was pursuing at the time of his or her death. Undergraduate students who have not chosen a major at the time of death will be awarded the "Baccalaureate of Arts in Memoriam."
in addition, a transfer student must have a GPA of 2.0 or higher when combined with transfer work accepted and evaluated by the USF Office of Admissions; and the General Education Requirements of USF must be satisfied. Physical Education and military science credits do not count within the 60 semester hours toward the Associate of Arts. In addition the student must present a score (passing score after August, 1994) on the College-Level Academic Skills Test and fulfill the writing and computation course requirements of 6A-10.030 prior to receiving the Associate of Arts Certificate.

2. Application Procedure for the Associate of Arts Certificate. The Application for an Associate of Arts Certificate can be obtained from the Center for Academic Advising prior to the application deadline. The deadline to apply for a degree/certificate in each semester is stated in the Academic Calendar in the catalog.

3. The Associate of Arts certificate must be awarded prior to the term that the student becomes eligible for the baccalaureate degree.

4. Final processing for the Associate of Arts will be done after grades are processed at the end of the semester for which the student applied. All work, including transfer work, taken in that semester will be evaluated with respect to the requirements for the Associate of Arts Certificate.

5. Any incomplete grades shown on the permanent record of an Associate of Arts applicant at the time grades are processed will be treated as an F in the calculation of grade point average.

6. The General Education Requirements will be based on the approved University policy in effect in the catalog year the student chooses according to the University policy regarding the choice of catalog. The consideration of whether or not General Education Requirements are met will be made without consideration of the student’s choice of major at the time the application applies.

7. Residence credit will be broadly defined to include USF sponsored student exchange programs and the University of Florida Correspondence Division. Where the grades from these institutions, except those earned through the University of Florida Correspondence Division, are recorded on the permanent record at USF, and included in the grade point average calculation, they will also be counted in the student’s grade point average as work attempted at USF for the Associate of Arts Certificate.

8. An applicant who has not been enrolled at USF for three semesters may be contacted to ascertain whether or not that applicant meets the residency requirements.

9. In approving any application for the Associate of Arts Certificate, satisfactory/unsatisfactory grades will be accepted according to the approved University policy in effect during the term of the student’s enrollment without regard for the student’s declared major. Students must be aware that if they have taken any courses on a satisfactory/unsatisfactory basis where such grades are not acceptable by the college of the major, the students may be required to repeat particular courses for a traditional letter grade or take additional courses for a traditional letter grade to meet the college requirements.

10. All USF colleges with undergraduate programs will accept the Associate of Arts from USF. That is, the student will be placed at least, at the junior level and will be considered to have met the University’s General Education Requirements. The applicability of the courses taken by the student toward his/her major program will be determined by the college of the student’s major. Similarly, any special requirements for a student’s professional certification (e.g., Education and Engineering) are not necessarily met by the Associate of Arts certificate, but could be included as part of the General Education Requirements. Thus, students should check with their colleges concerning meeting any special requirements in an efficient manner.

11. The awarding of the Associate of Arts is posted on the permanent record but does not alter the calculation of the grade point average nor does it interrupt the accumulation of the student’s record.

12. Students who follow a baccalaureate degree program as recommended by a college will not necessarily be eligible for the Associate of Arts certificate prior to the completion of 90 semester hours.

Student Records Policy
Pursuant to the provisions of the Family Educational Rights and Privacy Act (FERPA); 20 USC Par. 1232g); 34 CFR Par. 99.1 et seq, Florida Statutes Sub. Par. 228.093 and 240.237 and USF Rule 6C4-2.0021, Florida Administrative Code, students have the right to:

1. Inspect and review their education records
2. Privacy in their education records
3. Challenge the accuracy of their education records
4. Report violations of FERPA to the FERPA Office, Department of Education, 400 Madison Avenue, SW, Washington, D.C. 20202 and/or bring actions in Florida Circuit Court for violations of Rule 6C4-2.001, Florida Administrative Code.

5. Copies of the University’s student records policy, USF Rule 6C4-2.0021, may be obtained from:
   University Registrar
   SVC 1034
   Office of the General Counsel
   2050 Fowler Avenue
   Tampa, Florida 33620
   2050 Fowler Avenue - ADM 254
   Tampa, Florida 33620
   33620

Release of Student Information
Pursuant to requirements of the Family Educational Rights and Privacy Act (FERPA), the following types of information, designated by law as “directory information,” may be released via official media of USF (according to USF policy):

1. Student name, local and permanent addresses, telephone listing, major field of study, participation in officially recognized activities and sports, weight and height of members of athletic teams, dates of attendance, degrees and awards received, full- and part-time status, and the most recent previous educational agency or institution attended, and other similar information.

2. The University Directory, published annually by the University, contains only the following information, however: student name, local and permanent address, telephone listing, classification, and major field of study. The Directory and other listings of “directory information” are circulated in the course of University business and, therefore, are accessible to the public, as well as to students, faculty, and staff.

3. Students must inform the USF Office of the Registrar in writing (forms available for that purpose), if they wish directory information to be withheld. Such requests must be received within the first two (2) weeks of the semester and will remain in effect until the student has not been enrolled at USF for three (3) consecutive terms.

4. Notification to the University of refusal to permit release of “directory information” via the University Directory must be received no later than the end of the first week of classes in the Fall Semester.
Special Academic Programs

USF/FLORIDA PUBLIC COMMUNITY COLLEGE CROSS ENROLLMENT

Some undergraduate students may find it advantageous to cross enroll at a Florida public community college while attending USF. To prevent problems with financial aid and other registration issues, see a USF college advisor for detailed instructions and course approval. Procedures to permit this type of registration are available during specified times printed in the University Schedule of Classes. Credit hours for the course(s) taken at the host institution will apply toward graduation only if prior approval was received from the student’s USF advisor. The grade point average will not transfer to USF.

TRANSIENT STUDENTS

USF degree-seeking students who wish to enroll at another regionally accredited institution MUST HAVE PRIOR WRITTEN APPROVAL from their college academic advisor to receive credit for courses taken. The transient student/cross enrollment form should be used for this purpose.

COLLEGE LEVEL EXAMINATION PROGRAM (CLEP)

USF allows students to receive up to 45 semester hours of credit towards the baccalaureate degree upon successful completion of General and Subject College Level Examination Program (CLEP) and DANTES examinations. Performance levels necessary to achieve credit have been established at a common level for all universities and community colleges in the State system. Credit earned through one examination program may not be duplicated by another examination or course. The following limitations should be recognized:

1) Although the General Examinations are not equated to specific courses, there are two cases in which the content is sufficiently similar to be considered as duplicate credit. Thus, students may receive duplicate credit for the course and the CLEP test in the following areas:
   - Test Courses
   - English Composition with Essay ENC1101 & ENC1102
   - Mathematics MAC 1105 & MGF 1106

2) Credit earned for the Freshman English courses through the CLEP program does not count toward the twelve hour writing requirement for SBE Rule 6A-10.030 ("Gordon Rule");
3) CLEP General/Subject Examinations in mathematics, calculus, college algebra, trigonometry satisfy the mathematics requirement for SBE Rule 6A-10.030;
4) CLEP credit will not satisfy USF’s residency requirement;
5) Credit for the General Natural Science examination will be granted for non-majors only; and
6) Each College at USF has the prerogative to exclude CLEP from the required 48 hours of upper level credit.

Certain General and Subject CLEP Examinations noted in the table below may apply to the General Education Liberal Arts Requirements. Some programs do not award credit toward the degree for certain CLEP examinations, and certain graduate or professional schools such as law, medicine and engineering may not grant equal recognition to students with extensive examination credits. An academic advisor should be consulted to ascertain the applicability of a specific CLEP examination toward a student’s degree requirements and the advisability of taking the examinations in a student’s specific situation.

Descriptions of the examination content and other information are available from Educational Testing Service in Princeton, New Jersey or in the Office of Evaluation & Testing (SVC 2054).

The CLEP General and Subject Examinations are administered on the Tampa Campus during the months of January, April, June, August and October. Testing schedules and application forms are available in the Office of Evaluation & Testing.

<table>
<thead>
<tr>
<th>Examination</th>
<th>CLEP Subject Area Examinations</th>
<th>Cr. Hrs.</th>
<th>Qual. Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>History</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>American Govt.</td>
<td>POS 2041</td>
<td>3</td>
<td>50</td>
</tr>
<tr>
<td>U.S. Hist. I**</td>
<td>AMH 1010</td>
<td>3</td>
<td>49</td>
</tr>
<tr>
<td>U.S. Hist II**</td>
<td>AMH 2020</td>
<td>3</td>
<td>49</td>
</tr>
<tr>
<td>West. Civ. I**</td>
<td>EUPH 2030</td>
<td>3</td>
<td>50</td>
</tr>
<tr>
<td>West. Civ. II**</td>
<td>EUPH 2031</td>
<td>3</td>
<td>49</td>
</tr>
<tr>
<td>English</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Am. Lit.</td>
<td>AML 3031, 3032</td>
<td>6</td>
<td>50</td>
</tr>
<tr>
<td>Art. &amp; Interp.</td>
<td>LIT 2000, 2010</td>
<td>6</td>
<td>51</td>
</tr>
<tr>
<td>Eng. Lit.</td>
<td>ENL 3237</td>
<td>3</td>
<td>49</td>
</tr>
<tr>
<td>Coll. Comp.**</td>
<td>ENC 1101, 1102</td>
<td>6</td>
<td>50</td>
</tr>
<tr>
<td>Business</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Info. Sys./ Comp. Apps.</td>
<td>CGS 2100</td>
<td>3</td>
<td>49</td>
</tr>
<tr>
<td>Princ. Acctg.</td>
<td>ACG 2021, 2071</td>
<td>6</td>
<td>50</td>
</tr>
<tr>
<td>Intro. Bus. Law</td>
<td>BUL 3320</td>
<td>3</td>
<td>51</td>
</tr>
<tr>
<td>Princ. Man.</td>
<td>MAN 3025</td>
<td>3</td>
<td>49</td>
</tr>
<tr>
<td>Princ. Macroec.</td>
<td>ECO 2013</td>
<td>3</td>
<td>50</td>
</tr>
<tr>
<td>Princ. Microec.</td>
<td>ECO 2023</td>
<td>3</td>
<td>50</td>
</tr>
<tr>
<td>Princ. Mkt.</td>
<td>MAR 3023</td>
<td>3</td>
<td>50</td>
</tr>
<tr>
<td>Natural Sciences</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gen. Chem.</td>
<td>CHM 2045, 2046</td>
<td>6</td>
<td>50</td>
</tr>
<tr>
<td>Math</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Calc./Elem. Fn.**</td>
<td>MAC 2233</td>
<td>4</td>
<td>49</td>
</tr>
<tr>
<td>Coll. Alg.**</td>
<td>MAC 1105</td>
<td>3</td>
<td>48</td>
</tr>
<tr>
<td>Coll. Alg./Trig.**</td>
<td>MAC 1147</td>
<td>3</td>
<td>50</td>
</tr>
<tr>
<td>Trigonometry**</td>
<td>MAC 1114</td>
<td>2</td>
<td>54</td>
</tr>
<tr>
<td>Social Sciences</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hum. Gr. &amp; Dev.**</td>
<td>DEP 3103</td>
<td>3</td>
<td>51</td>
</tr>
<tr>
<td>Intro. Soc.**</td>
<td>SYG 2000</td>
<td>3</td>
<td>50</td>
</tr>
</tbody>
</table>

NOTE: Credit is awarded for scores above the fiftieth percentile. For information regarding discontinued exams, contact Evaluation & Testing at 874-5298.

*Essays may be required for the subject examinations. Please consult with Evaluation & Testing at SVC 2054, 874-2742.

**Applicable toward the Liberal Arts Requirement.

ADVANCED PLACEMENT CREDIT PROGRAM

The University participates in the Advanced Placement Program conducted by the College Entrance Examination Board. The Advanced Placement Test is based on specific college level courses that are offered in a number of high schools. Interested students should contact their high school counselors or principals for additional information. Please note: not all colleges will interpret AP test results in the same manner. Consult the table below to ascertain how the University of South Florida interprets AP test results.

AP Tests and Their Course Equivalents at USF

<table>
<thead>
<tr>
<th>AP Exam</th>
<th>USF Equivalent</th>
<th>Cr. Hrs.</th>
<th>Qual. Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>Art. History</td>
<td>ARH 2050</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Art. History</td>
<td>ARH 2050, ARH 2051</td>
<td>6</td>
<td>4 or 5</td>
</tr>
<tr>
<td>Art Studio Drawing Portfolio</td>
<td>ART 2301C</td>
<td>3</td>
<td>3, 4, or 5*</td>
</tr>
<tr>
<td>Art Studio General Portfolio</td>
<td>ART 2201C</td>
<td>3</td>
<td>3, 4, or 5*</td>
</tr>
<tr>
<td>Biology</td>
<td>BSC 2010, BSC 2010L</td>
<td>3 or 4</td>
<td>3</td>
</tr>
<tr>
<td>Biology</td>
<td>BSC 2010, BSC 2010L</td>
<td>3 or 4</td>
<td>3</td>
</tr>
<tr>
<td>Calculus AB</td>
<td>MAC 2311</td>
<td>4</td>
<td>3, 4, or 5</td>
</tr>
<tr>
<td>Calculus BC</td>
<td>MAC 2311</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>Calculus BC</td>
<td>MAC 2311, MAC 2312</td>
<td>8</td>
<td>4 or 5</td>
</tr>
<tr>
<td>Chemistry</td>
<td>CHM 2045</td>
<td>3 or 4</td>
<td>5</td>
</tr>
<tr>
<td>Chemistry</td>
<td>CHM 2045, CHM 2046</td>
<td>6 or 8</td>
<td>4 or 5</td>
</tr>
<tr>
<td>Computer Sci. A</td>
<td>CGS 2060***</td>
<td>3</td>
<td>3, 4, or 5</td>
</tr>
<tr>
<td>Computer Sci. AB</td>
<td>CGS Elective***</td>
<td>3</td>
<td>3, 4, or 5</td>
</tr>
<tr>
<td>English Language &amp; Composition</td>
<td>ENC 1101</td>
<td>3</td>
<td>3</td>
</tr>
</tbody>
</table>
COLLEGE REACH-OUT PROGRAM

**Location/Phone:** HAMS 497 or 499, (813) 974-3713

College Reach-Out is an academic program designed for low-income and educationally disadvantaged junior and senior high school students who have the academic potential for success in a postsecondary institution and plan to pursue an education beyond high school. The focus of the program is to prepare students to meet higher education requirements established for admission to colleges and universities by providing tutoring and counseling services. Students will be exposed to a variety of personal, social, academic, educational, and career opportunities through participation in a summer enrichment program. Admission requirements are listed below:

1. Family income must meet federal and state guidelines.
2. Students must have completed the 8th grade.
3. Students must have a 2.0 grade average in English, mathematics, history, and science.
4. Students must attend schools in Hillsborough County.

Applications should be forwarded to the College Reach-Out Program, HMS 497 or 499, USF.

UPWARD BOUND

**Location/Phone:** HMS 469, (813) 974-2802

Upward Bound is a pre-college program for students from low-income families who have academic potential but who have inadequate secondary school preparation or have not achieved success in school.

Its purposes are to assist these students in developing goals, improving academic skills, and providing the motivation necessary to achieve success in a college or post-secondary program. To qualify, the applicant must meet the following criteria:

1. Family income must meet federal guidelines.
2. Applicant should be a potential first-generation college student.
3. Student must have completed the 9th grade and be enrolled in the 10th or 11th grade in an accredited high school.
4. GPA must be 2.0 ("C") or above in basic pre-college courses.
5. Attend weekly scheduled tutorial sessions.
6. Attend the six-week summer residential component on the USF Tampa Campus.

Applications should be forwarded to Director, Project Upward Bound, USF.

INDEPENDENT STUDY

Undergraduate students wishing to take a course by independent study must contact the instructor of the course for permission. The instructor specifies the requirements to be completed by the student including tests, periodic class attendance, term papers, etc. Not all courses in the University may be taken by independent study. The respective colleges have jurisdiction in the determination of which courses may be taken in this manner.

The regular grading system applies to all independent study students. Grades earned by independent study have the same status as those acquired through regular class attendance. Students taking a course by independent study must register for the specific course section in the regular manner.

ENROLLMENT IN EVENING COURSES

Evening courses at USF are part of the regular academic program; they are offered at times convenient to people within commuting distance who wish to continue their education at night while occupied during the day with other responsibilities. Requirements for day and evening courses are the same. See the University Class Schedule for evening registration dates and times.

COMMUNITY EXPERIENTIAL LEARNING PROGRAM

**Location/Phone:** SOC 341, (813) 974-8452

The Community Experiential Learning (CEL) Program offers students the opportunity to explore the relationship between their classroom learning and the broader community. With faculty guidance, students design their own community experiences and receive between one and four academic credits(s) upon completion. Students may choose to work as an intern with a community organization/agency or to explore a community issue through independent research. The community can be as close as a neighborhood just beyond the campus or on the other side of the world.

Students may participate in the CEL Program anytime during their academic career. Good standing at the University and a 2.0 GPA is required for acceptance into the Program. CEL courses are offered throughout the entire year. Ideally students should plan their CEL projects during the term prior to their implementation, but they can be added at any time during the term.
STATE UNIVERSITY SYSTEM, EXTERNAL DEGREE PROGRAM

BACHELOR OF INDEPENDENT STUDIES (BIS)

Location/Phone: FAO 285, (813) 974-4058

The Bachelor of Independent Studies Program is available through participating state universities in Florida. The universities currently involved are the Florida International University, Florida State University, the University of Florida, the University of North Florida, and the University of South Florida.

Founded in 1968, the external degree program is for adults who find it difficult to attend regular university classes because of career or family commitments. Except for summer seminars that require periodic, short-term campus residence, the BIS student proceeds at his/her own pace and, for the most part, in his/her own setting. For detailed information, see the College of Arts and Sciences.

STATE UNIVERSITY SYSTEM CORRESPONDENCE COURSES

The University of Florida’s Department of Independent Study by Correspondence administers all correspondence instruction for Florida’s State University System (SUS).

Over 150 college credit, high school credit and continuing professional education courses are available anytime, anywhere through regular mail or fax. In many cases, students also have the option to e-mail their assignments to the instructor.

Enrollment in all courses is possible at any time of the year; however, prior approval of an advisor is needed if a course is to be used toward a diploma or a degree.

For a FREE brochure, please contact: Department of Independent Study, 2209 NW 13th Street, Suite D, Gainesville, FL 32609-3498; (352) 392-1711, ext. 200; or e-mail: Learn@nervm.nercd.ufl.edu. Be sure to check out the home page: http://www.doce.ufl.edu/indstudy.

USF considers independent study by correspondence as resident credit. Grades are not transferable. Exception: grades for courses taken by Cooperative Education students while on a training period are transferred and will be used in computing the USF GPA.

FLORIDA COLLEGE EXCHANGE PROGRAM

Through an exchange agreement, students of USF, with the approval of their advisors, may elect courses at nearby Florida College. Credit for acceptable work may be transferred to USF and counted as elective credit toward graduation. Students from Florida College have a similar transfer arrangement.

Costs for students under these cross enrollment plans are based on credit hours of work taken, and payment is made to the appropriate institution in accordance with its per-hour fee rate.

Florida College students enjoy full privileges of the state-wide articulation agreement and of USF transfer student policies, such as academic renewal and full acceptance of the Associate of Arts degree.

WASHINGTON, D.C. INTERNSHIP PROGRAM

Location/Phone: SOC 338, (813) 974-8452

All USF undergraduates seeking to live and learn in the nation’s capital are eligible to apply for the Washington, D.C. Internship Program. Students participate in either the fall, spring or summer semesters and can earn course credit. Study in Washington, D.C. consists of two major components: (1) working 35 hours per week at your selected internship and, (2) taking one seminar that meets once per week. Opportunities for internships are not limited to government positions, but include a vast array of non-profit and for-profit options.

In conjunction with the Washington Center located in Washington, D.C., students are housed in a conveniently located apartment complex within walking distance to public transportation (the Metro). The Washington Center also provides a student lecture series and a number of special events (e.g., breakfast with Members of Congress, cultural events at the Kennedy Center). The costs of the program vary depending upon date of attendance. Generous scholarships are available.

Applications for the program can be obtained in the Community Initiative, SOC 338. For details on the USF Washington, D.C. Internship Program, please contact Robin Jones, Faculty Liaison for the Washington, D.C. Internship Program, 4202 East Fowler Avenue, SOC 107, Tampa, FL 33620-8100.

INTERNATIONAL AFFAIRS

Location/Phone: CPR 259, (813) 974-4090
Email: iac@iac.usf.edu
Web site: http://www.usf.edu/~iac/

The International Affairs Center provides leadership, advocacy, development, and support for all central and college-based international activities. The Center works in collaboration with the colleges and regional campuses to promote international education and outreach. The Center leads the development of academic programs offerings (area studies and services, international exchanges, partnerships, academic programs, international activities, and regional centers) for students and faculty. It can be a business, industry, and government and non-profit options. The Center leads the development of academic program offerings (area studies and services, international exchanges, partnerships, academic programs, international activities, and regional centers) for students and faculty. It can be a business, industry, and government and non-profit options. The Center leads the development of academic program offerings (area studies and services, international exchanges, partnerships, academic programs, international activities, and regional centers) for students and faculty. It can be a business, industry, and government and non-profit options. The Center leads the development of academic program offerings (area studies and services, international exchanges, partnerships, academic programs, international activities, and regional centers) for students and faculty. It can be a business, industry, and government and non-profit options.
given employment or other commitments. All programs offer USF course credit, and allow students to meet USF’s summer enrollment requirement. Most programs include a language component allowing students to earn credits toward USF’s foreign language requirement.

Students wishing a longer, semester length or academic year study abroad experience may select from among dozens of program options available through educational consortia in which USF participates, or they may choose to enroll directly in foreign host institutions for equivalent USF course credit or credit transfer. USF’s Overseas Programs Office and Students may find it useful to consult with the faculty study tour leader and Environmental Studies, Business Administration, Fine Arts, and Education.

Other institutions within the Florida State University System (SUS) offer programs overseas in which USF students may participate. The common course numbering system used throughout the State allows students to transfer credits earned in other SUS overseas programs with relative ease. Students planning to study abroad during their academic career should consult with their departmental advisors to determine whether the course of study they plan to pursue will allow them to fulfill degree requirements. The USF Overseas Study Programs Office is available to counsel students on opportunities available and also to coordinate with other offices on behalf of students to help make their study abroad possible.

The Overseas Study Programs Office and Overseas Information Center provides information on study abroad, study abroad resources, and advises students how to plan for a successful study abroad experience.

The following overseas study programs are administered by USF under the auspices of the Overseas Study Programs Office, International Affairs for Overseas Programs.

A semester or six-week summer study program in Prague, Czech Republic, offered in conjunction with the Anglo-American College.

One, two, three months or longer programs in Paris, Tours, and in Aix-En-Provence or Avignon, France. An intensive program in French culture is offered in June or July, which combines lectures, on-site visits and day-long excursions.

A four-week summer program in Italian language and culture located at Perugia, Italy in conjunction with the Italian University for Foreigners.

A four-week summer program of study of Spanish language and culture centered in Madrid, Spain, with a study tour to Barcelona or Andalucia.

A year-round program in San Jose, Costa Rica in collaboration with the Forrester International Institute. This flexible program of Spanish study offers intensive courses from two weeks to three months.

A summer program in Mexico offered in collaboration with the University of the Americas in Cholula, Mexico. It provides participants with an opportunity to study Spanish language, Mexican culture and to visit many archeological sites.

A summer program in photography or art history conducted in Paris, France, offered each year.

A three-week to eight-week summer program in German language and culture in Berlin.

A six-week summer program in Russian language and culture in Moscow, Russia.

A two, three, or four-week international summer school program at Cambridge University in England.

And approximately 3 dozen semester and summer academic programs in more than 25 countries available through USF’s membership in the College Consortium for International Studies (CCIS).

In addition to residential programs, USF offers a variety of short-term study-tour programs managed by the Overseas Study Programs Office.

These programs include classroom study on the Tampa campus prior to the travel segment. Recent programs have focused on Africa, the Caribbean, South America, France, Germany, Ireland, and Tahiti/Moorea.

The programs described in this section are approved study-abroad programs and all carry USF credits.

The University of South Florida also offers reciprocal exchange programs for students in the following countries: Australia, Brazil, China, Costa Rica, England (10 universities), Estonia, France (6 universities), Israel, Italy, Japan, Korea, Mexico (4 universities), the Netherlands, Russia, Scotland, Spain, Sweden, Venezuela, and Wales.

A sampling of residential or study-travel programs offered by other universities in the SUS follows:

Administered by Florida A & M University: study and exchange programs to Haiti, Jamaica and Sri Lanka.

Administered by Florida Atlantic University: study and exchange programs to Australia, China, Denmark, Finland, Lithuania, Poland, and Russia.

Administered by Florida International University: study and exchange programs to the Bahamas, the Czech Republic, France, Germany, Mexico, and Sweden.

Administered by Florida State University: study and exchange programs to Australia, Barbados, Costa Rica, Eastern Europe, Italy, Korea, Switzerland, and England.

Administered by the University of Central Florida: study and exchange programs to Austria, Canada, Chile, China, Korea, Russia and Switzerland.

Administered by the University of Florida: study and exchange programs to Denmark, England, Finland, Germany, Greece, Italy, Japan, Mexico, Sweden, Taiwan and Venezuela.

Administered by the University of North Florida: study and exchange programs to the Czech Republic, England, France and Ireland.

Administered by the University of West Florida: study and exchange programs to Austria, Canada, Costa Rica, Germany, Israel, Japan, Norway, and Taiwan.

Students who plan to participate in study abroad programs should consult their departmental advisors to determine whether the course of study they plan to pursue will be acceptable for meeting degree requirements.

Please contact the Overseas Study Programs Office for information about these and other programs as well as advising on study abroad.

International Student and Scholar Services (ISSS)
Location/Phone: CPR 245, (813) 974-5102
Email: daustell@iac.usf.edu

The University welcomes qualified students from other countries to the campus community. This international exchange leads to the enrichment of life, intellectual development, research and understanding, and exposes students, faculty and staff to cultural and national differences in outlook, experience, and ideas.

ISSS at USF is the main administrative and counseling office for approximately 1200 international students at the university. The ISSS has many administrative duties including the issuance and maintenance of visa documentation for internationals on campus. ISSS staff are experienced in cross-cultural counseling and are able to advise students concerning immigration, adjustment to life in the U.S., as well as other
personal and academic issues. To further assist international students in their adjustment to the U.S., the ISSS provides letters of recommendation and expenses, orientation, tax seminars, immigration workshops, and insurance advising. Students may also contact the ISSS to find information concerning Tampa area activities, transportation and housing, tourist attractions, and Florida driver’s licenses. As the focal point for community service to international students on campus, the ISSS offers students the opportunity to be involved in the Conversational English Program, the American Mentors Program, and numerous social activities (including parties, cultural events, and the International Festival).

The English Language Institute
Location/Phone: CPR 443, (813) 974-3433
E-mail: elimain@luna.cas.usf.edu
Website: http://www.cas.usf.edu/eli/

The English Language Institute in the College of Arts and Sciences offers intensive English as a Second Language (ESL) to non-native speakers of English. Students are given a placement test upon registering for the program. This test determines the proficiency level into which the student is placed, ranging from elementary, low-intermediate, high-intermediate, to advanced pre-university ESL. Students attend non-credit classes 25 hours a week. The curriculum includes training in listening comprehension, spoken English, grammar, reading, integrated skills, content-based writing, culture, learning strategies, and a host of special short-term elective courses (TOEFL preparation, business English, public speaking, etc.) for upper-level students. The Seminar in Academic Skills allows students to attend a regular university class.

The English Language Institute is authorized to issue the Certificate of Eligibility (I-20) to students who require a Student Visa (F-1) and who meet criteria set forth by the United States Immigration and Naturalization Service.

The cost of the program is $2,860.00 per semester, including health fee, activities fee, and a non-refundable $50.00 application fee.

Institute on Black Life
Location/Phone: SVC 1087, (813) 974-4727
Email: lib@usf.edu

The Institute provides leadership and advocacy for research, program development and community service initiatives that examine and illuminate the contributions of African Americans and other peoples of the African Diaspora as well as problems and issues that affect their lives. The Institute forges multi-disciplinary partnerships among departments and colleges within the University, as well as maintaining collaborative arrangements with community-based organizations. The Institute acts as a clearinghouse for information and activities that focus on African Americans and the world African Community. The Institute also hosts an annual research symposium and develops and sustains a distinguished lecture series that focuses on African American and African history and culture.

Center for Africa and the Diaspora
Location/Phone: SVC 1087, (813) 974-4727

The Center for Africa and the Diaspora is a joint venture of the Institute on Black Life and the International Affairs Center and was formed to consolidate and provide more focus on African issues and activities. The mission of the Center is to promote research and cultural activities through educational, economic, and cultural exchanges between the University of South Florida students, faculty, scholars and the community regarding the political and socio-economic issues facing Africa and the descendants of the African Diaspora.

Academic Services and Support

EDUCATIONAL OUTREACH
Location/Phone: SVC 1072, (813) 974-7984
Website: http://www.outreach.usf.edu

Educational Outreach extends the University’s academic resources to enable students constrained by time and/or place to meet their educational goals, to promote workforce and economic development through customized training, and to support lifelong learners’ personal and professional growth. More than 25,000 people enroll in the credit and non-credit offerings provided through a variety of delivery systems, formats, and scheduling options through USF’s four campuses and at a variety of off-campus locations, including community colleges, public schools, community centers, libraries, and a network of corporate and governmental affiliates. Asynchronous learning models use established technology, such as televisions, VCRs, and computers supported by internet networks and emerging wireless digital applications to enable individuals to take courses in their homes and workplaces, at times that fit their personal schedules. Visit our website at http://www.outreach.usf.edu for more information.

Educational Outreach supports the teaching and learning process for distance, off-campus and residential instruction. Services are organized around four primary areas of support: faculty, students, courses, and classrooms.

Distance Learning Faculty Support helps faculty incorporate a variety of instructional technologies to enhance the learning experience of the students. This support involves course production and development assistance for web-based instruction, videoconferencing, two-way video/audio courses, telecourses, videotapes, and one-way video/two-way audio studio classroom instruction. These applications of technology expand access for students constrained by time and/or place.

Educational Outreach provides additional faculty support through its participation in USF’s Teaching, Learning and Technology Roundtable (TLTR) and VITAL (Virtual Instructional Team for the Advancement of Learning). For more information call (813) 974-7984 or visit our website at http://www.outreach.usf.edu.

Distance Learning Student Support distributes materials to students at off-campus locations, serves as a central information and referral point for distance and off-campus courses, publishes a supplemental schedule each semester of distance and off-campus classes, and maintains a viewing area for telecourses and other offerings with taped sessions for students’ review. Students enrolled in telecourses, teleweb courses (telecourse-based courses with web components), and other offerings (previously referred to as Open University) can access copies of all course syllabi, call a 24-hour hot line for information about test and review session dates and syllabi changes (813/974-3063), and with the instructor’s permission, arrange for make-up exams. Students in certain statewide programs and off-campus courses (formerly PACE) register and pay for their courses directly through this office.

Remote learners are supported through institutional efforts, as well as statewide systems, including the Florida Distance Learner Reference and Referral Center housed at USF; the Virtual Library, with access to web-based resources and an electronic reserve system; and Academic Computing’s provisions for e-mail and computing accounts. Classes offered through Distance Learning are included in the schedule of classes. ACCESS USF: Distance and Off-Campus Learning, a special publication available each semester. To request a catalog or more information, please call (813) 974-2996, send e-mail to: distance@outreach.usf.edu, or visit our web site at http://www.outreach.usf.edu.

Distance Learning Course Support provides access to USF’s network center and distance learning infrastructure. For more than 30 years, WUSF-TV (USF’s public television station)
62 ACADEMIC PROGRAMS AND SERVICES

UNIVERSITY OF SOUTH FLORIDA - 2000/2001 UNDERGRADUATE CATALOG

and local/regional cable partners have broadcast telecourses, both PBS and locally-produced lecture series, on a variety of subjects. Telecourses, web-based instruction, and the mixed model of broadcast and videoconferencing classrooms have demonstrated "any time, any place" opportunities to fit the schedules and educational goals of our students. All four USF campuses have newly installed videoconferencing classrooms, supporting fully interactive classes and facilitating active, collaborative learning in a distributed environment. In conjunction with VITAL organizational partners, Educational Outreach provides faculty support for design, development, and production of courses using computer applications, videoconferencing, multimedia enhancements, Instructional Television Fixed Services (ITFS) network, broadcast video systems, and satellite uplink/downlink capabilities.

Technology in the Classroom Support provides access to standard and state-of-the-art classroom technology through delivery, set-up, maintenance, and over-the-counter check-out of equipment for faculty and classroom use. This comprehensive service model includes traditional classroom equipment, such as overhead projectors and VCR's and more recent additions, including computer projection systems, electronic "smart" boards, and digital cameras. Integrated technology systems are being installed in high use classrooms, enhancing the teaching environment and facilitating the use of multimedia and technology enhancements in the teaching and learning process. Specially equipped distance learning classrooms have been expanded to include fully interactive videoconferencing environments at all four USF campuses. These new capabilities also enhance USF's K-12, community college, civic, and corporate partnerships by expanding educational opportunities throughout the 16-county service region, and beyond.

Off-Campus Opportunities
Phone: (813) 974-2996
Email: distance@outreach.usf.edu

A wide range of credit courses are offered at off-campus locations, including community colleges, public schools, libraries, and community-based or corporate sites. These courses serve the unique needs of non-traditional students with busy schedules, by making courses available in locations convenient to their homes and workplaces. Concentrated "live" classes offered in intensive formats and an impressive array of evening and weekend classes complement the more traditional schedules of semester-based courses and provide a convenient alternative for distance learning options for students who prefer group-based models. Organizations and businesses may contract with USF to offer courses on-site. All courses offered in an off-campus location are standard USF courses listed in the Undergraduate or Graduate catalogs and are taught by USF faculty. Students in these programs must meet all USF admissions, academic standing, and graduation requirements. In certain programs, registration and fee payments are made directly to Educational Outreach, and may be made via VISA or MasterCard. Specific details are included each semester in the schedule of distance and off-campus learning classes.

USF Downtown Center
Phone: (813) 974-2996
Website: http://usfweb.usf.edu/downtown

USF's Downtown Center is located in the Tampa Port Authority's new headquarters building at 1101 Channelside Drive. The Center has seven classrooms and is equipped with videoconferencing technology for distance learning. There is ample parking and security.

Students of selected USF programs and services at the Tampa Port Authority will provide increased opportunities for the enhancement of the University's international curriculum, research, and outreach programs. Access to USF programs and courses will be improved, especially for students who work in the central business district and those who live and work in South Tampa.

Initial offerings at the USF Downtown Center include the Master of Business Administration (MBA), Master of Public Administration (MPA), and MS in Information Systems (MS/MIS), as well as a variety of noncredit programs. Find out how easy it is to register for classes by touch-tone phone or web.

The Downtown Center is located on Channelside Drive just north of the Ice Palace, the Florida Aquarium, and the Port Authority Cruise Terminal. It is easily and quickly accessible from South Tampa, Ybor City, I-275, I-4 and the Lee Roy Selmon Expressway. In downtown Tampa, follow the signs to the Arena, Aquarium, and Seaport area.

USF North Pinellas
Phone: (813) 974-2996
Email: distance@outreach.usf.edu
Website: http://www.outreach.usf.edu

In northern Pinellas County, students now have three locations to access USF courses. They are Palm Harbor University High School (1900 Omaha St.) and two new sites: St. Petersburg Junior College, Clearwater Campus (2465 Drew St.), and the Harbortown Convention Center (300 Cleveland St.) in Clearwater. Courses are Palm Harbor include undergraduate and graduate offerings in Business Administration and Information Science and Educational Media Certification, and undergraduate Nursing. At St. Petersburg Junior College, Clearwater, USF will offer General Business, Nursing, and Interdisciplinary Social Science majors. A Master of Public Administration class is taught at the Harbortown Center.

USF at Pasco-Hernando Community College
Phone: (813) 974-2996
Website: http://www.outreach.usf.edu

USF offers selected degree programs at Pasco-Hernando Community College. These courses are taught by USF faculty on-site or by videoconferencing at the New Port Richey campus of Pasco-Hernando Community College or other convenient locations. Students may choose to pursue one of the following programs:

- B.A. in Interdisciplinary Social Sciences (General Studies)
- B.S. in Nursing
- M.A. in Library and Information Science
- Ed.D. in Educational Leadership

For information about a specific degree program please contact the respective college or department of interest:

- College of Education: (813) 974-3420
- College of Nursing: (813) 974-9295
- Interdisciplinary Social Sciences: (813) 974-0983
- Library and Information Science: (813) 974-3520

For general information, please call Educaional Outreach at (813) 974-2996 or see USF's Adult and Transfer Student Services representative during his weekly visit (Wednesday mornings) at Pasco-Hernando Community College's New Port Richey campus. For transfer student information, contact ATSS at (813) 974-6444.

"Anytime, Anyplace" Learning

USF supports "anytime, anyplace" learning through a variety of courses available over the web, broadcast on public and/or cable TV, or recorded on videocassette and CD-ROM. These online courses range from individual offerings that can be used as electives in various majors, to sequences of courses qualifying students for teacher certification or endorsement, such as the ESOL offerings meeting Florida's requirements for teachers of English as a second language. Courses are added each semester to USF's on-line listings, and are included in the schedule of distance and off-campus learning options published by Educational Outreach. Visit our web site at http://www.outreach.usf.edu for more information about these rapidly growing options for USF's students.

For more than 30 years, USF-TV (USF's public television station) and local/regional cable outlets, including the Tampa
Education Channel and Manatee Educational Television, have broadcast telecourses on a variety of subjects. Supported by Educational Outreach, the courses are available to students at all four USF campuses (Tampa, Lakeland, St. Petersburg and Sarasota) and their surrounding areas. Courses have on-campus sessions or web-based modules for orientation, reviews and student interaction components. Some courses can be used to fulfill liberal arts and/or major requirements and can be used as elective credit for many degree programs. Students and instructors check with their advisors concerning questions about the applicability of specific courses to their degree programs. Students enrolled in telecourses are allowed to tape the programs during broadcasts, but may review tapes and taped review sessions in the student viewing area provided by Educational Outreach, in SVC 1072. In lieu of watching the courses on television, students may secure tapes from RML Telecourse Rental for most courses (1-800-745-5480).

Course syllabi are available approximately one week before the start of each semester and may be picked up at SVC 1072. Office hours are 8:00am-7:00pm M-F; however, syllabi are available outside the office and can be picked up later at night and during weekends, whether or not the office is open at the time.

Pre-college and Community Outreach

This unit in Educational Outreach provides educational enhancement programs for children and families in a variety of disciplines. As a component of this unit, Community Music offers quality music instruction throughout the year to children age 3 through young adults, in both private and group settings. The Saturday Visual and Performing Arts Program provides studio based classes to children and youth during the school year. And the Summerpal: Interdisciplinary Arts for Youth Program offers enrichment classes for students age 8-17 each summer at the Tampa campus.

Faculty of the University and professional teacher/artists lead these classes and USF undergraduate/graduate students often serve as teaching assistants and interns. USF classroom/studio facilities and community sites are used for the classes, which helps to extend the resources of the university to the community.

The INTERACT; Youth Arts Coalition, an after school program designed to help youth ages 10-15 years of age strengthen their interpersonal communication skills, is also administered by this unit. This program, which is free to participants, serves youth and their families in the University Community Area.

A Pre-college Directory describing USF pre-college activities and programs has recently been published and can be obtained by contacting USF Pre-college and Community Outreach, 4202 E. Fowler Ave., MHH 166, Tampa, FL 33620-6756, (813) 974-6989.

Division of Conferences and Institutes

As a unit of Educational Outreach, the Division of Conferences and Institutes plans and implements continuing education programs such as conferences, seminars, workshops, symposia and institutes for University units and external sponsors. The Division provides comprehensive program management services including program development/planning, financial planning and management, promotion, instructional resources, registration, logistics, Continuing Education Units, on-site management, evaluation and certificates. Over 6,000 people participated in DCI programs during 1996-97.

For additional information about developing programs or learning about upcoming programs, contact the Division of Conferences and Institutes, Educational Outreach, USF, 4202 E. Fowler Avenue, MHH 116, Tampa, FL 33620-6756; (813) 974-5731; fax (813) 974-5732; e-mail laurade@admin.usf.edu.

Division of Lifelong Learning

The Division of Lifelong Learning provides open enrollment continuing education programs for workforce education, professional development, and personal growth. Courses are noncredit and offer instruction in writing and communication skills, foreign languages, computer applications, visual and performing arts, test preparation, and personal development. The Division also offers specialized certificate programs. Various educational programs (workshops, seminars, and short courses) are scheduled throughout the year in conjunction with the Colleges and Departments of the University. The programs vary in length from one day to one year, and the subject matter is concentrated as needed for the group being served.

The Division of Lifelong Learning also develops programs for workforce development in business and industry, government, local and non-profit service organizations. The variety of instructional methods assures maximum educational effectiveness and encourages individual participation. Distinguished faculty from USF and national and international resource persons serve as consultants, instructors, and facilitators in the programs.

The Continuing Education Unit (CEU) is awarded to participants who successfully complete programs that are sponsored by the Division and approved by the appropriate academic unit. Transcripts indicating awarded CEUs are available on written request.

Professional program coordinators provide program planning, budget preparation and evaluation, and are available to assist organizations, both within the University and in the local community, in developing programs consistent with the needs of the group and the overall educational objectives of the University.

The Florida Center for Writers, a joint project of the Department of English and the Division of Lifelong Learning at USF, was established to foster an appreciation of literature and to help writers of all levels master their craft. The Center sponsors the annual Florida Suncoast Writers' Conference and Workshop, ongoing classes in writing, the publication of Sunscripts: Writing from the Florida Suncoast Conference and Workshop, and various lectures and readings.

For more information, contact the Division of Lifelong Learning, Educational Outreach, University of South Florida, 4202 E. Fowler Avenue, MHH 116, Tampa, FL 33620-6756; (813) 974-5211.

Mediation Institute

The USF Mediation Institute provides Florida Supreme Court approved mediation certification courses in family, circuit civil, and dependency mediation which meet the Florida Supreme Court training requirement for certification as a mediator in each of the respective areas. In addition, the Mediation Institute offers educational programs that incorporate conflict resolution skills in parenting classes for divorcing parents, advanced mediation training, and other specialized activities.

For further information, contact the USF Mediation Institute, Educational Outreach, 4202 East Fowler Avenue, MHH 116, Tampa, FL 33620-6758.

ORBIT (Office of Resources for Business & Industry Training)

ORBIT is the central information resource to link the business and academic communities in support of economic development initiatives and provides highly customized training programs specializing in database and information technology.
MTEC (Manufacturing, Training and Education Center), now located at the STAR Center in Pinellas County, offers cost effective certification to the latest international standards, including ISO 9000 and ISO 14000, and helps small to medium manufacturers with a product engineering grant program. For additional information, call MTEC at (727) 545-7541, send an e-mail message to orbit@outreach.usf.edu, or visit the web site at http://www.outreach.usf.edu.

Established in 1998, ORBIT was designed to facilitate access for the corporate sector to the University's resources for the purpose of specialized workforce development and training. For more information, call (813) 974-2801, send an e-mail message to orbit@outreach.usf.edu, or visit our web site at http://www.outreach.usf.edu.

Senior Programs

The Division of Senior Programs initiates and coordinates programs for adults of retirement age. Many of these programs are planned in conjunction with seniors who play an active volunteer role in facets of the programs listed below:

Senior Citizen Tuition Waiver Program: Florida residents who, after the first year of a respective semester may take certain undergraduate or graduate courses on a space available basis without paying tuition. Academic credit is not awarded, examinations are not required, and grades are not given. An orientation-registration is held at the beginning of each semester, and peer advisors are available for advising.

SeniorNet: An international, non-profit organization, SeniorNet is for individuals, age 50 and over, who are interested in learning to use computers. Members who join SeniorNet share and exchange knowledge and interest with others through an online network. Members may take courses taught by senior volunteers with extensive computer experience. Courses and fees are described in information sent to those who request inclusion on a mailing list.

Learning in Retirement Institute: As an affiliate of the Elderhostel Institute Network, the Learning in Retirement Institute builds on the motivations and experiences of adults in retirement as they continue learning, expanding their horizons and enhancing their personal development. Learners develop intellectually stimulating educational programs within an organizational structure that distinguishes the Institute as an educational community of older learners. Learners must be members of the Institute and pay fees for study groups held each semester. Membership, study groups and other LIR event information available to those who request inclusion on the LIR mailing list.

For information on all Senior Programs, or to be placed on our mailing list, contact Division of Senior Programs, USF, 4202 E. Fowler Avenue, MHH 116, Tampa, FL 33620-6756; e-mail leeleav@admin.usf.edu or call (813) 974-2403.

THE USF LIBRARY SYSTEM

Web address: http://www.lib.usf.edu

Tampa Library: (813) 974-2721 (for hours, call 974-2727)
Shimberg Health Sciences Library (Tampa Campus): MDC 1200, (813) 974-2243
Louis de la Pena Florida Mental Health Institute Library (Tampa Campus): MHC 1744, (813) 974-4471
Nelson Poynter Library (St. Petersburg Campus): (727) 553-1123
Jane Bancroft Cook Library (New College/Sarasota Campus): (941) 359-4300
Polk Community College & USF Lakeland Campus Library: (863) 297-1943

All six libraries within the USF Library System contain over 1,500,000 volumes, and the SUS libraries together contain over 10,000,000 volumes of information resources. Books and periodicals are cataloged and arranged on open shelves using the Library of Congress Classification System. Books may be checked out with renewal privileges; periodicals may not be checked out.

The USF Virtual Library enhances teaching and learning through the delivery of online library resources and services to the dorm, office, or home as well as on-site at any of the USF Libraries. Special features include WebLUIS, the online catalog, an electronic course reserve system, over 1,000 electronic journals, hundreds of databases - some of which include additional full-text information, and digitized historical materials such as photographs, documents, and oral histories. Beyond content, there are numerous library services such as interlibrary loan request forms, the ability to renew materials, and reference assistance requests available the Virtual Library at http://www.lib.usf.edu/virtual/.

WebLUIS, the online catalog, may be searched by author, title, subject, and keyword to identify the library's holdings. LUIS contains records for the USF Libraries and all six SUS libraries in Florida and online catalogs worldwide. Workstations located in various USF libraries provide access to the online catalog. Remote access to the same catalog is also possible through any campus workstation linked to the USF network or via dial-in procedures.

Regional Exchange Center (REC) service can obtain materials from other USF campus libraries upon request. Thus, students and faculty have access to resources beyond the on-site collections at each campus. REC forms are available at reference and circulation services desks.


TAMPA LIBRARY

Central to the philosophy of the Tampa Library is the view that the people it serves are equally as important as the books on its shelves. Students are encouraged to become familiar with the collection, to master the techniques of using it, and to achieve a familiarity with information resources that will carry over into later life.

The Tampa Library contains a collection of more than 1,050,000 volumes, 4,900 periodicals and 2,600,000 microforms of all types to support a broad range and depth of faculty and student research as well as personal knowledge and cultural advancement.

Reference Collection: The Reference Collection is located on the first floor of the Tampa Library. Reference librarians assist students and faculty with both electronic and print resources. The Reference Collection consists of over 40,000 volumes including encyclopedias, dictionaries, indexes, and abstracting services. Reference librarians teach information literacy classes to students and faculty in support of teaching and research using state-of-the-art computer labs and class.

Periodicals Collection: The Periodicals Collection is located on the second floor of the Tampa Library. Periodical service provided at the Periodical Information Desk and the Copier Assistance Desk. The collection contains more than 4,900 current periodicals and selected newspapers from Florida and major cities in the U.S. and foreign countries. A large collection of periodicals and newspapers in microfiche and microfilm is also located in the Periodicals Microform Room. WebLUIS and Internet workstations provide access to full-text databases and electronic journals. Also located here is a fee-based copy service as well as self-service photocopying equipment.

Government Documents: The Library is a selective depository for U.S. and Florida government publications, maintains a U.S. patent and trademark depository, and acquires United Nations committee reports on microfiche. The documents collection, which is housed in the basement of the Library, contains over 2.6 million items, including a wide variety of
materials in print, microform, and electronic format. The collection is augmented by the acquisition of selected publications of other public agencies, selected reference tools, and other specialized indexes and finding aids. Assistance with the locations and access to these publications is provided at the Documents Information Desk. Visit the Government Documents Department's Web site (http://www.lib.usf.edu/virtual/govdocs/) for access to a wide range of online government resources.

Special Collections Department: Located on the fourth floor, this department houses the Library's rare books, Florida history and archival collections, as well as the University's archives. Its holdings total over one million items, with rare and unusual materials ranging from 4,000 year-old Sumerian tablets to modern fine printing. In addition to books, Special Collections houses thousands of historical photographs, early maps, sheet music, printed ephemera and oral histories. The department holds a number of major archival collections, including the papers of Florida governors, congressmen and other political leaders, the Research Collection on the Nixon Presidency, and the records of Tampa's Spanish, Cuban and Italian immigrant mutual aid societies. Also present are the papers and manuscripts of literary figures like Piers Anthony and Dion Boucicault. The department's strongest area of emphasis is Florida history, but it also houses notable collections of historical children's literature. The open use lab can scan books and rare materials on to microfilm or label art. An increasing number of the department's photographs and other resources are accessible on-line. Further information is available through the department's website at http://www.lib.usf.edu/spccoll/.

Access Services (circulation, interlibrary services, reserve): Access Services is located on the first floor. The Reserve collection contains books and articles Reserved@ faculty request for use in a particular class is available at the Reserve service desk. Many reserve items are now available on the Electronic Reserve System, which is accessible on the World Wide Web to any USF student. Circulating books that are shelved on the third through fifth floors can be checked out at the circulation service desk on the first floor. The Library uses an automated circulation system that facilitates easy and quick check out of books. Renewals can be done in person, by email or over the World Wide Web. A statement of the library's circulation policy is available at the Access Services Service desk and on the USF Library's home page. Interlibrary services can obtain materials from other libraries upon request. Thus students have access to resources beyond the onsite collections at each campus. Forms for requesting materials can be located at service desks throughout the library and on the Library's home page at http://www.lib.usf.edu.

Library Media Center and Lab: The Library Media Center (LMC) provides media materials for instruction, research, and curriculum support. Videocassettes sound recordings CD-ROMs, DVDs, slides, kits, and other audio-visual formats as well as music scores are available for loan. The LMC Lab provides equipment for individual use of all media in the collection and on reserve. The LMC also houses media supporting distance learning programs, including the Open University, Engineering FEEDS, and Instructional Television Fixed Service (ITFS).

Instructional and Open-Use Labs: The Library supports three state-of-the-art labs of networked workstations. Two labs, located on the second floor, are reserved for library instruction. The third lab, located on the first floor is jointly maintained with Academic Computing as an open-use lab with facilities for word processing, electronic mail, and printing.


ACADEMIC PROGRAMS AND SERVICES

AC Open-Use Lab: LIB 125, phone: 974-7616
AC Trainers: LIB 616A, phone: 974-3286, email: actrainers@lists.acomp.usf.edu, web: http://training.acomp.usf.edu

Campus Network Information Site: www.net.usf.edu
Dialup Document Web Site: www.acomp.usf.edu/~dialup
Netcast Broadcasting Site: http://www.netcast.usf.edu
Web Email Access: http://mailbox.acomp.usf.edu

Academic Computing provides services in direct support of instruction and research for students and faculty. Faculty at USF can find the resources and support necessary to bring technology into the classroom. Academic Computing administers the servers that are home to the universities major online course systems, CounselInfo and WebCT. For more information see http://sholar.acomp.usf.edu. Additional services include broadcasting of public and academic lectures and forums over USF's intranet at http://www.netcast.usf.edu.

Student support services are provided through the Academic Computing Help Desk and the Academic Computing open use computer lab. Walk in assistance for computer questions is provided at both locations. All USF students are provided with computing accounts, email and internet access. Registered students receive their automatically generated computing account and password at http://una.acomp.usf.edu. Other services include phone support, on-line help and tutorial applications, the mathematics lab, and computer workshops. Employment opportunities for students are available. Check our web site at http://jobs.acomp.usf.edu for information.

Academic Computing offers support and access to compilers for the usual range of applications on a variety of machine across campus. Help is available for numerically intensive applications, mathematical packages, and certain statistical programming languages.

INFORMATION TECHNOLOGIES/CFRDC

Phone: (813) 974-9000
Web Address: http://usfweb.usf.edu/usf/hit/

USF is the host institution for a large scale computing facility designated as the Central Florida Regional Data Center (CFRDC). This facility operates as a computing utility within the SUS and provides the primary administrative computing support for the University and numerous other agencies as well as a level of I & R Computing. CFRDC is a division within Information Technologies (IT) and its support staff consists of Computer Operations and Technical Support including Database Administration. Computing accounts are established through the IT Financial Management group.

Central site computing equipment located in the Student Services Building on the Tampa campus includes an IBM 9672 Model R32 Enterprise Server supporting tape and disk storage subsystems, laser and impact printers in the MVS operating system environment, in addition to several SUN UNIX machines, and numerous NT servers supporting e-mail and calendaring as well as file and print services. CFRDC is heavily involved in the management and operation of the campus-wide Backbone Network providing access to research facilities on campus and the world. It also provides and supports the telephone and voice mail systems at all USF campuses. Microcomputers, printers, and other associated equipment are maintained in "open use" areas on all USF campuses to enable students, faculty, and staff access to the network and central site processing support. These remote open use areas may vary in their scheduled hours of operation, but, generally speaking, each provides significant amounts of access, normally six or seven days a week.

PUBLIC BROADCASTING

WUSF-TV (Channel 16, Tampa) is a noncommercial member assisted educational television station serving the communities of the Tampa Bay region as an important outreach arm of the University. One of the most watched public TV
stations in Florida. WUSF-TV provides high-quality educational, instructional, informational, cultural, and public affairs television programming and services to viewers in the greater Tampa/St. Petersburg/Sarasota areas including Polk, Pasco, and Hernando Counties, as well as USF faculty, staff, students, and other educational agencies. It also provides extensive production services to USF academic and support services units including telecourses, training videos, and DVD projects. The station is a member of the Public Broadcasting Service (PBS), National Educational Telecommunications Association (NETA), Florida Public Broadcasting Service Inc. (FPBS), and the American Public Television Station Inc. (APTS). WUSF-TV is a charter member of the Program Resources Group Inc. (PRG).

WUSF(FM) 89.7MHz (Tampa/St. Petersburg, Sarasota) is a listener supported public radio station that is synonymous with the classical music and NPR brands in the top 25 market of Tampa-St. Petersburg-Clearwater and Sarasota. It is the most listened-to public radio station in the state of Florida. WUSF 89.7 features the NPR signature news programs Morning Edition and All Things Considered; airs 75 hours of classical music each week on which is locally hosted and 45 hours of jazz each week overnight and provides entertaining programs such as Car Talk, A Prairie Home Companion and This American Life. WUSF 89.7 produces The University Beat, a program devoted to showcasing the outreach efforts of the University of South Florida and Gulfcoast Showcase which focuses on the arts community and broadcasts locally recorded concerts from organizations such as the Florida Orchestra and La Musica of Sarasota. Over 3 million people fall within the coverage area which extends north to Crystal River, south to Venice and east to Winter Haven. The station provides production services, studio rental and recording services to the USF community.

The WUSF Radio Reading Service (RRS) airs 24 hours a day on a subcarrier frequency of WUSF 89.7 and on the SAP channel of WUSF-TV/Channel 16. The RRS serves blind and disabled people with readings of newspapers and periodicals. More than 200 volunteers read live and record from studios in Tampa and at the Sarasota Opera House. Qualified listeners are able to hear the programming on special receivers loaned to them by the RRS.

OFFICE OF RESEARCH
Location/Phone: ADM 200, (813) 974-5570
Web Address: http://www.research.usf.edu/

Creative research and scholarly activities are essential aspects of the undergraduate educational experience at USF. The promotion and administration of such are the responsibilities of the Office of Research and its divisions, which provide services that enable USF faculty, staff, and students at all academic levels to be competitive in a dynamic research environment. The Office of Research administers both sponsored and non-sponsored activities and projects that include institutional research projects, research contracts and grants, patents and copyrights, federal and state research compliance regulations. USF's own Internal award programs, economic development initiatives, public-private partnerships, participation on the local research and development authority, research park development, technology transfer, and research activities at affiliated hospitals and institutes.

From developing a grant proposal to filing a patent to regulating biohazardous materials, the Research staff are trained professionals committed to meeting the needs of USF researchers. In turn, the dedication of USF undergraduate as well as graduate students and faculty researchers has contributed to the phenomenal growth in research that USF has experienced. In 1998/99, USF received more than $161 million in research funding—quite a feat when compared to the $22 million received just 13 years ago.

USF faculty, students, and staff are active in the search for new knowledge and consistently demonstrate their concern about the world in which they live. With the support of private and public agencies, they contribute to our knowledge about the world in which we live and apply their findings and skills to solving many of the problems facing contemporary society. Many contributions evolve from basic research; others, from practical applications of new knowledge. Other projects make specialized training available to public officials, to organizations working for social betterment, to religious and educational institutions, and to business and manufacturing organizations. Through sponsored and non-sponsored activities, USF faculty, students, and staff make significant contributions to the University's instructional programs. Additional information about services and programs is available on the World Wide Web (http://www.research.usf.edu).

LOUIS DE LA PARTE FLORIDA MENTAL HEALTH INSTITUTE
Location/Phone: MHC 1101, (813) 974-4602

The Louis de la Parte Florida Mental Health Institute's mission is to strengthen mental health services in the State of Florida through research, training, and education (Florida Statute 240.514). The Institute's programs are conducted by four departments: Aging and Mental Health, Child and Family Studies, Community Mental Health, and Mental Health Law and Policy. The Institute conducts a broad range of applied research, training, and dissemination activities related to the planning, development, delivery, and evaluation of public mental health services. The Institute's training and consultation activities are provided for a variety of audiences including mental health and health care professionals, the Florida legislature, administrators, policy makers, planners, consumers, students, and the public.

The Institute provides continuing education opportunities for mental health and health professionals and is approved to provide continuing education credits for the following professional organizations: American Psychological Association, Florida Department of Professional Regulation, Florida Board of Nursing, and the Certification Board of Addiction Professionals of Florida. The Institute also provides continuing education credits to professional groups such as physicians and attorneys through the following organizations: the USF Continuing Medical Education Office and the Florida Bar Association.

The Institute offers undergraduate and graduate students research assistantships, volunteer and part-time employment opportunities. Students may earn academic credit for independent research performed at the Institute in conjunction with USF courses. Institute faculty teach credit courses in degree-granting programs in cooperation with other USF colleges and offer certificate courses in planning, evaluation and accountability. The Institute's pre-doctoral internship program for psychologists is approved by the American Psychological Association. Undergraduate and graduate students participate in the Institute's Multicultural Mental Health Training Program designed to attract minority students to the mental health field.
The College of Arts and Sciences is a community of scholars dedicated to the discovery, understanding, and appreciation of the world around us. Their work, whether in the laboratory, the field, or the classroom, contributes to the betterment of society. Thus, the Arts and Sciences embrace the responsibility that their education and scholarly pursuits give them to make immediate use of knowledge in the service of social goals as well as disciplines whose discoveries contribute to the fund of basic information which is the stepping stone of applied knowledge.

General Information
The College of Arts and Sciences Dean's Office is located in Cooper Hall (CPR), Room 107. For additional information about the College, visit our web site at http://www.cas.usf.edu/. Information regarding advising, admission to the College, graduation requirements, special programs, and departments follows.

Community Initiative
Universities have become major actors in today's knowledge-based society. As such they can no longer remain secluded ivory towers, removed from the social problems that surround them. Recognizing this, the College of Arts and Sciences has launched the Community Initiative, a new focus that identifies the community outside the university as an integral part of its educational mission to acquire, disseminate, and apply knowledge. The Community Initiative will develop concrete and integrated efforts to link the teaching, research, and service components of our College with the interests and needs of residential, community-based organizations and businesses in the local area. Two major components of the Community Initiative are the Urban Studies Certificate Program and the Community Experiential Learning (CEL) Program. The Urban studies Certificate gives students the opportunity to supplement their education and training with a focus on the urban world around us. Through the Community Experiential Learning (CEL) Program students can explore the relationship between their classroom learning and the broader community as they do community-based independent research or internships.

CASMAR
To assure that our students' needs are being met in every aspect of their academic career, the College of Arts and Sciences continues to focus on strategies to aid in increased retention and continued success of our students from orientation through graduation. One such effort is the creation of CASMAR (College of Arts and Sciences Mentor and Retain), a program that uses trained mentors to shadow students and serve as a resource to them in order to assure that they are provided with the proper resources they need. Assistance is offered with academic advising, career development, tutoring, and study skills strategies, as well as personal development.

For more information about CASMAR, check the CAS website or call (813) 974-6918.

Undergraduate Advising Information
The Arts and Sciences Academic Affairs Office, located in the Social Science Building (SOC), Room 102, handles all student-related academic matters. Students contemplating a major in Arts and Sciences or who have specific questions about a department/major should make an appointment with an advisor in their area of interest. Natural Science and pre-professional majors should consult the Science Advising Center. For a list of advisors, consult "Advising Inquiries" on the College of Arts and Sciences web page http://www.cas.usf.edu.

Advising Offices
Tampa Campus: College of Arts and Sciences Office of Academic Affairs, Social Science Building (SOC), Room 102, (813) 974-6957.
Lakeland Campus: Student Services Office (863) 877-7051 or (800) USF-6336 (in-state only).
Sarasota Campus: Palmer "C" Building (PMC), Room 101, (941) 359-4331/4330.
St. Petersburg Campus: Davis Hall, Room 134, (727) 553-1511/1507.
North Pinellas Initiative: USF at SPJC Clearwater (for Interdisciplinary Social Science majors), (727) 424-8430 or (813) 974-4673.
Pasco-Hernando Initiative: USF at PHCC (for Interdisciplinary Social Science majors): (727) 424-8431 or (813) 974-9056.

Office Hours
The Arts and Sciences Office of Academic Affairs is open 8 a.m. to 5 p.m. Monday through Friday. Academic advisors and major department should be able to consult directly to obtain information about office hours and appointment availability. Students are also encouraged to utilize the College's on-line advising information located at http://www.cas.usf.edu/.

Science Advising Center
The Science Advising Center is located in the Chemistry Building (CHE), room 306, and provides a complete range of advising and informational services to Biology, Chemistry, Geology, Physics, Interdisciplinary Natural Sciences, and Medical Technology majors. In addition, the Center provides a wide range of services to Pre-medical, Pre-dental, Pre-optometry, Pre-veterinary, and other Health Pre-professional students. These services include advising, workshops on application to professional schools, maintenance of evaluation files for professional school applicants, and coordination of health professions student organizations. Center advisors are prepared to assist students with planning their academic programs and with incorporating career enhancement opportunities into their educational experience. The Center maintains a large library of resource materials related to post-baccalaureate degree schools and programs, and to careers in the sciences and health professions. For additional information, call (813) 974-6274 or go to http://www.cas.usf.edu/sac.

Undergraduate Admission to the College of Arts and Sciences
Admission to the College of Arts and Sciences is open to students who have been accepted to the University of South Florida and who declare a major in a particular field. Liberal Studies, Mass Communications, and Social Work are limited access degree programs and have additional requirements listed under "Departments and Programs."
Undergraduate students must submit a formal application for admission into the College. This generally comes during orientation and advising for new students. This application is also available in the Arts and Sciences' Office of Academic Affairs (SOC 102) for continuing students. To ensure the best
possible degree planning, students need to schedule an appointment with an academic advisor in his/her major field soon after being admitted to the university. Students preparing for a science or mathematics career must plan their courses carefully because of the sequential nature of the science curricula, and students seeking entrance into a professional school or the medical technology internship program require specialized counseling. Therefore, immediate application for admission into the College is strongly recommended.

Information on admission criteria, departments, majors, programs, counseling and other services of the College may be obtained from the Office of Academic Affairs (SOC 102), College of Arts and Sciences, University of South Florida, Tampa, Florida 33620 or visit our web site at http://www.cas.usf.edu/.

General Requirements for
B.A./B.S./B.S.W. Degree

Within the College of Arts and Sciences

The College of Arts and Sciences offers three undergraduate degrees: Bachelor of Arts, Bachelor of Science, and Bachelor of Social Work. The Bachelor of Independent Studies is an external degree program in which the student proceeds at his/her own pace.

IT IS EACH STUDENT'S RESPONSIBILITY TO MEET GRADUATION REQUIREMENTS:

1. Complete at least 120 accepted semester hours with an overall gpa of 2.000. Mass Communications requires 124 hours for the 1987-88 catalog and after.
2. Maintain an overall major gpa of 2.000. Note: In Mass Communications students must have a 2.500 gpa in major courses in the 1989 catalog and after; Social Work requires a 2.75 major gpa.
3. Complete the Foreign Language Entrance Requirement if entering USF fall semester, 1987 or later. Students pursuing a B.A. degree must complete the Foreign Language Exit Requirement.
4. Students enrolling in a college in January, 1983 or after must satisfy State Rule 6A-10.30 (Gordon Rule) concerning computation and communications. Transfer students who entered South Florida with 60 or more semester hours from a regionally accredited institution are considered to have met the communications portion of the Gordon Rule.
5. Complete Liberal Arts Requirements (for more information, see section titled "Liberal Arts Requirements:"

General Education Requirements (36) hours credit:
Six (6) hours credit in English Composition
Six (6) hours credit in Quantitative Methods
Six (6) hours credit in Natural Sciences
Six (6) hours credit in Social Sciences
Six (6) hours credit in Historical Perspectives
Three (3) hours credit in Fine Arts
Three (3) hours credit in African, Latin American, Middle Eastern, or Asian Perspectives

Exit Requirements (9) hours credit
Six (6) hours credit in Major Works and Major Issues
Three (3) hours credit in Literature and Writing

6. Elective Physical Education is limited to 2 semester hours.
7. ROTC is limited to 9 semester hours.
8. Maximum of 20 hours of S/U option. S/U contracts must be negotiated in writing within the first three (3) weeks of the term. None of the 20 credits may be taken in the student's major unless S/U is the only grading option. English 1101 or 1102 may not be taken S/U.
9. The Audit option is available only during the first 5 days of classes; none permitted later.
10. Complete at least 9 semester hours during summer terms if entering USF with fewer than 60 semester hours.

11. "D" grades are not acceptable in the major and supporting sciences for all natural sciences majors. "D" grades are not acceptable for the major area in Communication, Communication Sciences and Disorders, English, History, Humanities, Mass Communications, Psychology, Social Work, and Sociology. Only one "D" is allowed in the major for Criminology. (Important! All grades including 'D's and 'F's are used to calculate gpa’s for students in the College of Arts and Sciences.)
12. Complete all major course requirements.
13. Complete a minimum of 48 hours of upper-level courses (numbered 3000 and above). Lower-level course work from 2-year or 4-year schools, though, equivalent to a 3000-level course at USF, does not meet this requirement.
14. Thirty (30) of the last 80 semester hours must be completed at USF to fulfill the residency requirement.
15. The departments of Biology, Chemistry, Criminology, Economics, English, Interdisciplinary Natural Sciences, Mass Communications, Mathematics, Physics, Political Science, Religious Studies, and Sociology have established minimum major course hours to be taken in residency at USF. See the department section of the catalog for these credit-hour requirements. In addition, all students who have majors in arts and letters and in the social sciences must take a minimum of 80 hours (90 for Mass Communications) outside of the major department.
16. Students must satisfy CLAST (College Level Academic Skills Test).
17. Transfer credit for MAT 1033 will only be accepted towards a bachelor's degree in the College of Arts and Sciences if it was earned as part of an Associate of Arts degree awarded by a public community college in the State of Florida or is part of a Florida public community college transcript which explicitly indicates that general education or general distribution requirements have been met.

Turn in your graduation application to SOC 102 during the 1st to the 4th week of the semester in which you plan to graduate. Applications are not accepted late.

THE DEPARTMENTAL MINOR

Minors generally require half as many hours as required for the major. In order to help students develop some concentration in elective work taken in conjunction with their chosen major, the College of Arts and Sciences offers minors in the following departments/programs: Africana Studies, American Studies, Anthropology, Classics, Communication, Communication Sciences and Disorders, Criminology, Economics, English, Foreign Languages, Geography, Geology, Gerontology, History, Humanities, International Studies, Linguistics, Mass Communications, Mathematics, Philosophy, Physics, Political Science, Psychology, Religious Studies, Sociology, and Women's Studies.

Certain restrictions apply to students earning a minor: (a) students may not use courses in the major for the minor; and (b) ISS majors may not earn a minor in any of the cognate areas incorporated in their contracts. In some departments, S/U grades within the minor curriculum are not countable. Specific requirements for the different minors appear under the departmental summaries listed under "Departments and Programs."

Baccalaureate-Level Degree Programs

The departments and programs in the College of Arts and Sciences include Africana Studies, American Studies, Anthropology, Biology, Chemistry, Classics, Communication, Communication Sciences and Disorders, Criminology, Economics, English, Environmental Science and Policy, Geography, Geology, Gerontology, History, Humanities, Independent Studies, Interdisciplinary Social Sciences, International
Studies, Liberal Studies, Mass Communications, Mathematics, Medical Technology, Languages and Linguistics, Philosophy, Physics, Political Science, Psychology, Public Administration, Rehabilitation Counseling, Religious Studies, Social Work, Sociology, and Women's Studies. The College of Arts and Sciences offers 53 majors, two majors, one in the College of Arts and Sciences and the other in the College of Business Administration.

**BACHELOR OF ARTS**
- Africana Studies (AFA)
- American Studies (AMS)
- Anthropology (ANT)
- Biology (NSB)*
- Chemistry (CHM) (NSC)*
- Classics (CLS) - housed in Division of Languages and Linguistics
- Communication (SPE)
- Communication Sciences and Disorders (CSD)
- Deaf Studies Concentration (DST)
- Interpreter Training Concentration (ITT)
- Speech-Hearing-Language Concentration (LSH)
- Criminology (CCJ)
- Economics (ECO)
- English (ENG)
- French (FRE)
- Geography (GPY)
- Geology (GLY)
- German (GER)
- Gerontology (GEY)
- History (HTY)
- Humanities (HUM)
- Interdisciplinary Natural Sciences (INS)
- Clinical Laboratory Sciences (INL)
- Interdisciplinary Social Sciences (ISS)
- International Studies (INT) - housed in Government & International Affairs
- Italian (ITA)
- Liberal Studies (ALA)
- Mass Communications (COM)
- Mathematics (MTH, MAE)*
- Philosophy (PHI)
- Physics (NSP*, PHY)
- Political Science (POL) - housed in Government & International Affairs
- Psychology (PSY)
- Religious Studies (REL)
- Russian (RUS)
- Sociology (SOC)
- Social Science Education (SSE)*
- Spanish (SPA)
- Women's Studies (WST)

**BACHELOR OF SCIENCE**
- Biology (BIO)
- Chemistry (CHS)
- Environmental Science and Policy (ESP)
- Geology (GLY)
- Gerontology (GES)
- Medical Technology (MET)
- Microbiology (MIC) - housed in Biology
- Physics (PHS)

**BACHELOR OF SOCIAL WORK (B.S.W.)**
- Social Work (SOK)

**BACHELOR OF INDEPENDENT STUDIES (B.I.S.)**
- Independent Studies (BIS)

*Offered jointly with the College of Education.

---

**Honors Programs**

Faculty and selected students in the college participate in the University Honors Program. In addition, the College of Arts and Sciences offers undergraduate honors programs in Anthropology, Biology, Classics, Communication, Communication Sciences and Disorders, Geology, Mathematics, Philosophy, Political Science, Psychology, and Sociology. Students interested in one of these honors programs should consult the appropriate department for further information.

**Special Programs**

**COMMUNITY EXPERIENTIAL LEARNING PROGRAM**

The Community Experiential Learning (CEL) Program offers students the opportunity to explore the relationship between their classroom learning and their broader community. With faculty guidance, students design their own community experiences and receive between one and four academic credits upon completion. Students may choose to work as an intern with a community organization/agency or to explore a community issue through independent research. The community can be as close as a neighborhood just beyond the campus or on the other side of the world.

Students may participate in CEL anytime during their academic career. Good standing at the university and a 2.0 GPA are required for acceptance into the Program. CEL courses are offered throughout the entire year. Ideally, students should plan their CEL projects during the term prior to their implementation, but they can be added at any time during the term.

**CERTIFICATES OF CONCENTRATION**

**Certificate Programs**

The Certificate of Concentration is a short-term program for students who are interested in taking a series of courses in a selected area of Arts and Sciences, but are not necessarily interested in a degree. A minimum of 16 hours of approved course work are required. Students working for a Certificate of Concentration may register as special or as degree-seeking students.

**CERTIFICATE IN ASIAN STUDIES**

The certificate in Asian Studies is designed for majors in any field who wish to gain a broad knowledge of a world area that is of unique importance.

**Requirements for the Certificate in Asian Studies:**

1. 16 semester hours from the courses listed below.
2. At least two courses must be from Group A and at least two courses must be from Group B. (Other relevant courses may be substituted with the approval of the program advisor.)
3. Students must declare their intention to be awarded the certificate by notifying the program advisor at least one full semester prior to graduation.
4. Students who fail to achieve a cumulative 2.5 GPA or higher in the program will be denied the certificate.

**Courses credited toward the Asian Studies Certificate:**

**Group A**
- Art: ARH 4530 (4)
- Humanities: HUM 3271 (4) HUM 3273 (4) HUM 4402 (4) HUM 4404 (4)
- Languages: CHI 1120 (4) CHI 1121 (4) CHI 2200 (4)
- JPN 1120 (4) JPN 1121 (4) JPN 2000 (3)
- Religion: REL 3330 (3) REL 4343 (4) REL 3350 (3)

**Group B**
- CHI 2201 (4) CHI 4905 (1-5)
- JPN 2201 (3) JPN 4906 (1-5) JPN 4930 (1-5)
- HUM 3271 (4) HUM 3273 (4) HUM 4402 (4) HUM 4404 (4)
CERTIFICATE IN CORRECTIONS

The Department of Criminology offers a certificate in corrections. This certificate is recognized by the Florida Criminal Justice Standards and Training Commission (FCJSTC) and by the Florida Department of Corrections (FDOC) as satisfying some of the Basic Recruit Training objectives for Correctional Probation Officers (CPO). This certificate program consists of 21 semester hours comprised of the following courses: CCJ 3024 (3) CCJ 4282 (3) CCJ 4316 (3) CCJ 4331 (3) CCJ 4341 (3) CCJ 4306 (3) and CCJ 4940 (3). Students must receive approval from the department prior to starting their coursework within this certification program. The program is open to all USF students including Criminology majors and minors as well as to persons who have already received their baccalaureate degree. All of the required coursework within this certification program must be taken at USF and all additional training requirements must be taken at an FCJSTC approved program in order to qualify as a Florida Correction Probation Officer. Students working toward corrections certification are also subject to the Department's "D" rule.

Information and advice about the certificate program may be obtained from Lisa Landsis, 813-974-6217, SOC 322, or John Cochran, 813-974-9569, SOC 322.

CERTIFICATE IN LATIN AMERICAN AND CARIBBEAN STUDIES

The College of Arts and Sciences offers a Certificate in Latin American and Caribbean Studies for students who wish to gain an intensive multi-disciplinary understanding of this important area. This certificate is designed for students who want to learn more about the region and have that knowledge formally recognized in their academic record.

The Certificate is granted to a person who takes a minimum of 15 semester hours of courses about Latin America and the Caribbean. One course must be taken in each of four areas: 1) Anthropology, 2) Geography/Government & International Studies, 3) History, and 4) Art/Humanities/Literature. A fifth course may be taken from a list of other courses or from one of the four core areas.

Students must also demonstrate proficiency in a Latin American or Caribbean language or have two semesters of relevant foreign language courses.

Study abroad programs are encouraged and will be credited toward the Certificate.

The following courses fulfill the certificate requirement. However, these should be considered as a partial list only. The student is strongly encouraged to review the Schedule of Classes each semester for current course offerings.

1) Anthropology
   ANT 4162 South American Archaeology
   ANT 4163 Mesoamerican Archaeology
   ANT 4340 The Caribbean
   ANT 4324 Mexico and Central America
   ANT 4930 Caribbean Popular Culture

2) Geography/Government & International Affairs
   CPO 4930 Latin American Politics
   CPO 5934 Selected Topics: Latin America
   GEO 3300 Geography of Middle America
   GEO 3405 Geography of Latin America
   GEO 3360 Geography of the Gulf of Mexico
   INR 4831 Americas (TV)
   INR 4931 Latin America through Film
   LAS 3002 Latin America

3) History
   LAH 2020 Latin American Civilization
   LAH 2734 Latin American History in Film
   LAH 3130 Colonial Latin America
   LAH 3200 Modern Latin America
   LAH 3430 History of Mexico
   LAH 3470 History of the Caribbean
   LAH 3480 History of Cuba
   LAH 3930 US/Latin American Relations
   HIS 3930 History of Brazil
   HIS 3930 Modern Central America
   HIS 3930 Revolutions in Latin America
   HIS 3930 Andean History
   HIS 3930 Afro-American History I & II

4) Art/Humanities/Literature
   ARH 4796 Latin American Art History
   SPN 3520 Spanish American Civilization
   SPN 5135 Colonial Spanish American Literature
   SPN 5525 Modern Spanish American Literature
   SPT 2524 Women Writers of Latin America
   SPTW 3030 Introduction to Hispanic Literature
   SPW 4131 Survey of Spanish American Literature

5) Others
   ECO 4935 Selected Topics: Economics of Latin America
   REL 3375 Issues in Caribbean Religions
   SSE 4380 Global & Multicultural Perspectives in Education

When the student has completed the above requirements, the Latin American Studies Advisor will recommend the student for the Certificate.

For information and advice about the certificate program, contact the Latin American and Caribbean Studies Office, CPR 478, or call 974-3547. The program is open to all majors in all colleges.

CERTIFICATE IN MODERN WESTERN EUROPEAN STUDIES

The College of Arts and Sciences offers this certificate through the collaboration of the Departments of English, Geography, History, Humanities and American Studies, Government and International Affairs, Languages & Linguistics, and Philosophy. It is designed for majors in any field who wish to gain a multi-disciplinary understanding of a part of the world that has shaped much of our civilization and holds great significance for Americans in present and future.

The student and the Coordinator will plan the individual course of study, which requires between 21 and 24 semester hours. Students must declare their intention to be awarded the certificate by notifying the Coordinator at least one full semester prior to graduation. A cumulative gpa of 2.5 in the certificate course work is required. Please contact Professor Georg H. Kleine at SOC 274, (813) 974-2688, or by e-mail: kleine@luna.cas.usf.edu.

1) Language Requirement (6)
   Students will enroll in two additional semesters of the foreign language they have taken in fulfillment of the College of Arts and Sciences language requirement.

2) Core Courses (9-10)
   Students will take a total of three courses from the following: one of them must be either EUS 3000 or GEA 3500.
   EUS 3000 Europe
   GEA 3500 Geography of Europe
   ENU 3206 History of Twentieth Century Europe
### Elective Courses (6-8)

**A. Overseas Experience**
Students should make Western European study and travel an important component of their academic work. They are required to enroll for at least 3 elective credit hours in courses that involve Western European study and travel. These may be taken in one of three ways:
- (2*) as one or two of the courses listed below as Elective Courses,
- (3*) as part of overseas study courses offered by other USF colleges and other universities.
- As IDS 4955 (Off-Campus Term International Program).

A structured alternative experience in the United States may be substituted for the Overseas Experience. The Certificate accepts IDS 4943 (Off-Campus Term Special Project) or any of the courses listed below as Elective Courses for credit for this requirement. Coordinator, Advisory Committee and student will tailor the experience to fit the student's individual needs.

**B. English (3)**
- ENL 3230 British Literature 1616-1780
- ENL 3251 British Literature 1780-1900
- ENL 3273 British Literature 1900-1945
- ENL 3331 Early Shakespeare
- ENL 3332 Late Shakespeare
- LIT 3102 Literature of the Western World II

**C. History (1-4)**
- EUH 3142 Renaissance and Reformation
- EUH 3202 History of 17th and 18th Century Europe
- EUH 3205 History of 19th Century Europe
- EUH 3206 History of 20th Century Europe
- EUH 3451 German History to 1870
- EUH 3462 German History 1870 to Present
- EUH 3501 British History to 1688
- EUH 3502 British History 1688 to Present
- HIS 3930 Special Topics
- HIS 4900 Directed Reading

**D. Humanities and American Studies (1-4)**
- HUM 4437 Italian Renaissance Culture
- HUM 4438 Northern Renaissance Culture
- HUM 4440 Arts and Letters in the 17th and 18th Centuries
- HUM 4442 Arts and Letters of the Romantic Period
- HUM 4444 19th Century European Arts and Letters
- HUM 4445 20th Century European Arts and Letters
- HUM 4905 Directed Study
- HUM 4941 Study on Location

**E. Government and International Affairs (3)**
- CPO 4930 Comparative Government and Politics
- INR 3955 Overseas Study
- POS 3931 Selected Topics
- POS 4905 Independent Study
- POT 4054 Modern Political Theory

**F. Languages and Linguistics (1-4)**
(Note: the student should take courses from the list below after completing the two additional semesters of the foreign language requirement (see I) or, if already advanced in a language, with the instructor's approval. These courses are generally taught in the target language.)

**French**
- FRE 3230 Reading in French Literature and Culture
- FRE 3440 French for Business
- FRE 3500 French Civilization
- FRW 4100 Introduction to French Novel
- FRW 4101 Introduction to French Drama and Poetry
- FRE 4905 Directed Study
- FRE 4930 Selected Topics

**German**
- GER 3500 German Civilization
- GET 3100 German Literature in English
- GEW 4100 Survey of German Literature I
- GEW 4101 Survey of German Literature II
- GEW 4900 Directed Study
- GEW 4930 Selected Topics

**Italian**
- ITW 4100 Survey of Italian Literature I
- ITW 4101 Survey of Italian Literature II
- ITW 4905 Directed Study

**Spanish**
- SPN 3440 Spanish for Business
- SPN 3441 Advanced Spanish for Business Writing
- SPN 3500 Spanish Civilization
- SPW 3030 Introduction to Hispanic Literature
- SPW 4100 Survey of Spanish Literature I
- SPW 4101 Survey of Spanish Literature II
- SPW 4900 Directed Study
- SPW 4930 Selected Topics

**G. Philosophy (3)**
- PHH 3420 History of Philosophy
- PHH 4440 Continental Philosophy
- PHM 4331 Modern Political Philosophy
- PHP 3786 Existentialism
- PHP 4410 Kant
- PHP 4740 The Rationalists
- PHP 4745 The Empiricists

Courses not included in the above list may be included in the program if approved by the Coordinator and an Advisory Committee.

**Certificate in Russian Studies**
The College of Arts and Sciences offers a Certificate in Russian Studies for students who wish to gain an intensive multidisciplinary understanding of this important area. A minimum of 23 to 26 semester hours is required of all students seeking such a certificate, and will be distributed in the following manner:

**Language-Linguistics-Literature**
Twelve hours from the following courses, 8 of which must be in language:

**Language**
- LIN 4930 Selected Topics in Linguistics (1-3)
  (Russian or another Slavic language)
  - (4)
- RUS 2200 Russian III
- RUS 2201 Russian IV
- RUS 3240 Conversation I
- RUS 3500 Russian Civilization
- RUS 4741 Conversation II
- RUT 3110 Russian Classics in Translation
- RUT 3111 Twentieth Century Russian Literature in Translation

**Linguistics**
- (3)

**Literature**
- (3)
2) Methods Courses

Six to eight hours from the following courses:

- ECO 4323 Marxist Political Economy
- ECO 4935 Russian Political Economy
- EUH 3571 Russian History to 1865
- EUH 3572 Russian History from 1865 to Present

International Studies-Geography-Philosophy

Six to eight hours from the following courses:

- EUS 3022 Russia
- GEA 3554 Geography of the USSR
- INR 5086 Issues in International Relations
- INR 3018 World Ideologies
- INR 3770 Comparative Military Systems
- PHP 4788 The Philosophy of Marxism
- INR 4900 Directed Readings*
- INR 4910 Directed Research*
- INR 3955 Overseas Study*
- INR 4931 Selected Topics*

*When topic is defined as Russian or directly related area.

Other courses may be substituted for those listed above upon approval of the Russian Studies coordinator.

CERTIFICATE IN URBAN STUDIES

The Urban Studies Certificate offers students the opportunity to supplement their education and training with a focus on the problems and potentials of the urban world around us. Eighty percent of Americans live in one of the country’s nearly 400 major metropolitan areas. Understanding the economic, social, cultural, political and spatial phenomena of urban areas, and how they came to be, is essential if one is to thrive in today’s world. The Urban Studies curriculum begins with an interdisciplinary introduction to urban studies and then weaves the multidisciplinary urban offerings into a coherent understanding of urban life. The Urban Studies Coordinator helps each student fashion a curriculum that meets his/her unique intellectual and career needs. The curriculum, through its courses and internship possibilities, focuses on the “real world,” thus providing students with a valuable foundation for their career planning and advancement. With the help of the Urban Studies Coordinator, students can design concentrations in urban planning, urban management, community development, community organizing, etc. The Certificate requires a minimum of 24 credits.

1) Core Courses (9-10 credits)

- URS 3002 Introduction to Urban Studies (3)
- PPS 4442 Urban Life and Culture (3)
- ECP 3613 Economics of the Urban Environment (3)
- GEO 3602 Urban Geography (4)
- ISS 3930 Community Study (3)
- POS 3142 Introduction to Urban Politics and Government (3)
- SYD 4410 Urban Sociology or ISS 4162 City and Urbanization (3)

Courses may have prerequisites within the discipline.

2) Methods Courses (select 1 of the following: 3-4 credits)

- ANT 4495 Methods in Cultural Research (3)
- ANT 4930 Social Networks (3)
- ECO 4935 Economics Statistics (3)
- POS 3713 Empirical Political Analysis (3)
- STA 2122 Social Science Statistics (3)
- SYA 3300 Research Methods (3)
- SYA 3310 Qualitative Inquiry (3)

GEO 4114C Geographic Techniques and Methodology (4)
GEO 3164C Quantitative Methods (4)
Courses may have prerequisites within the discipline.

3) Electives (select 4 from the following list or from the CORE COURSES not counted above: minimum of 12 credits)

African Studies

- AFA 4331 Social Institutions and the African-American Community (3)
- AMH 3572 African American History since 1865 (3)
- AMS 3700 Racism in American Society (3)
- AFA 4335 Black Women in America (3)
- AFA 4931 Social and Cultural Issues in Black Urban Life (3)
- PUP 3313 Blacks in the American Political Process (3)

Anthropology

- ANT 4316 Ethnic Diversity in the U.S. (3)
- ANT 4462 Health, Illness and Culture (3)
- ANT 4705 Applied Anthropology (3)
- ANT 4930 Special Topics in Anthropology (3)

Architecture

- ARC 4784 The City (3)

Communication

- SPC 3712 Communication and Cultural Diversity (3)
- SPC 4714 Communication, Culture and Community (3)

Civil and Environmental Engineering

- CES 4000 Structures and Urban Environments for Non-Engineers (3)
- TTE 5501 Transportation Planning and Economics (3)

Criminology

- CCJ 3003 Crime and Justice in America (4)
- CCJ 3024 Survey of the Criminal Justice System (3)
- CCJ 3610 Theories of Criminal Behavior (3)
- CCJ 3621 Patterns of Criminal Behavior (3)
- CCJ 4110 American Law Enforcement Systems (3)
- CCJ 4501 Juvenile Justice System (3)
- CCJ 4511 Police and Juvenile Delinquency (3)
- CCJ 4550 Developmental Aspects of Juvenile Delinquency (3)
- CCJ 4652 Juvenile Substance Use (3)

Economics

- ECO 4323 Radical Political Economy (3)
- ECO 4504 Public Finance (3)
- ECP 3201 Economics of Women and Work (3)
- ECP 3203 Labor Economics (3)
- ECP 3302 Environmental Economics (3)
- ECP 3530 Economics of Health (3)
- ECO 4935 Economics of Crime (3)

Geography

- GEO 4502 Economic Geography (4)
- GEO 4604 Advanced Urban Geography (4)
- GEO 4700 Transportation Geography (4)
- URP 4052 Urban and Regional Planning (4)

Gerontology

- GEY 3606 Community Services for Older Adults (3)

History

- AMH 3423 Modern Florida (4)
- AMH 3500 American Labor History (4)
- AMH 3530 Immigration History (4)
- AMH 3572 African American History since 1865 (3)
- HIS 3930 Special Topics: The City in History (3)
- HIS 3930 Special Topics: The History of Tampa (3)
- HIS 3930 Special Topics: The History of St. Petersburg (3)

Humanities and American Studies

- AMS 3700 Racism in American Society (3)

Interdisciplinary Social Sciences

- ISS 4162 The City and Urbanization (3)
students pursue courses developing a sense of understanding of cultural and humane values as well as basic social problems.

The College of Arts and Sciences provides academic advising in the Science Advising Center. The office maintains a library of current catalogs and books on admission requirements for professional schools and is an important resource center for preprofessional students. Students considering one of the health professions should contact the College of Arts and Sciences during the first semester at USF to declare their interest in a health professions program. Students are then assigned to the Science Advising Center for curriculum planning, and each semester the office provides students with updated academic records. At the time of application to professional schools, students are provided information about admission tests and the application process, and they are assisted in the process of obtaining faculty evaluations.

PRE-DENTAL/PRE-MEDICAL/PRE-PODIATRY PROGRAM

This program is designed to prepare students for admission to professional schools of dentistry, medicine, osteopathic medicine, and podiatric medicine. All of these professional schools have in common the following course requirements, which should be completed by the end of the junior year, the usual time of application:

**Biology**
- BSC 2010, 2010L (3,1)
- BSC 2011, 2011L (3,1)

**Chemistry**
- CHM 2045 (3)
- CHM 2045L (1)
- CHM 2046 (3)
- CHM 2046L (1)

**Physics**
- PHY 2053 (3) or PHY 2048 (3)
- PHY 2053L (1) or PHY 2048L (1)
- PHY 2054 (3) or PHY 2049 (3)
- PHY 2054L (1) or PHY 2049L (1)

In addition to these requirements it is generally expected that preprofessional students will complete two semesters of English and mathematics appropriate for their degree. Some schools require calculus and some require one or two courses in biochemistry. CLEP credit usually is not acceptable to professional schools.

Some professional schools recommend the following courses:

**Biology**
- MBC 3030C General Microbiology (4)
- PCB 3023, 3023L Cell Biology (3,1)
- PCB 3063, 3063L General Genetics (3,1)
- PCB 4723, 4732L Animal Physiology (3,1)
- PCB 5235 Principles of Immunology (3)
- ZOO 4603 Animal Embryology (4)
- ZOO 4753C Histology (4)

**Chemistry**
- BCH 3023 Introductory Biochemistry (3)
- BCH 4034 Advanced Biochemistry (3)
- CHM 3120C Elementary Analytical Chemistry (4)
- CHM 3400 Elementary Physical Chemistry I (3)
- CHM 3401 Elementary Physical Chemistry II (3)

About University of Florida Dental School

An early admission program has been established in affiliation with the University of Florida College of Dentistry, which would allow students to be admitted to dental school after three years at the University of South Florida, completing a baccalaureate degree and dental school in a total of seven years. In order to be eligible for early admission to the College of Dentistry, a high school student must be accepted by the University of South Florida and must meet the following requirements: overall high school gpa of no less than 3.5, as computed by the University of Florida; total SAT of no less than
1260, or ACT of no less than 29; high school science gpa of no less than 3.5 with courses completed in both biology and chemistry; apply during the senior year of high school and be approved for admission by the College of Dentistry Admissions Committee following a formal interview. Following admission into the joint program, final acceptance to the College of Dentistry is contingent upon the student completing all required courses; earning a gpa of no less than 3.4 for all courses attempted and no less than 3.2 for courses in biology, chemistry, physics, and mathematics; and completing the Dental Admissions Test with a score of no less than 16 on each section of the test. It is also possible for students to apply for early admission during the freshman and sophomore years at the University of South Florida. Additional information is available in the Science Advising Center.

The University of Florida recently added the following required and recommended courses for pre-dental students:

Required:
- MBC 3030C General Microbiology (4)
- BCH 3023 Introductory Biochemistry (3)
- PCB 3063, 3063L General Genetics (3,1)
- Developmental Psychology

Strongly Recommended:
- PCB 5235 Principles of Immunology (3)
- MAC 2233 Elementary Calculus I (4)
- or
- MAC 2311 Calculus I (4)
- STA 2023 Introductory Statistics (4)
- Logic
- Sociology (emphasis on Diversity)

Recommended:
- Business management
- Conversational Spanish
- Speech

**PRE-OPTOMETRY PROGRAM**

Optometry schools differ somewhat in requirements, but all optometry schools require at least two years of pre-optometry studies, and most schools require the following courses:

**Biology**
- BSC 2010, 2010L Biology I: Cellular Processes (3,1)
- BSC 2011, 2011L Biology II: Diversity (3,1)
- MBC 3030C General Microbiology (4)

**Chemistry**
- CHM 2045, 2045L General Chemistry I (3,1)
- CHM 2046, 2046L General Chemistry II (3,1)
- CHM 2210, 2210L Organic Chemistry I (3,2)
- CHM 2211, 2211L Organic Chemistry II (3,2)

**Mathematics**
- MAC 2233 Elementary Calculus I (4)
- STA 2023 Introductory Statistics (4)
- or
- STA 2122 Social Sciences Statistics (3)

**Physics**
- PHY 2053, 2053L General Physics I (3,1)
- PHY 2054, 2054L General Physics II (3,1)

Many schools also require at least one semester of psychology (PSY 2012). Students should check requirements of individual schools and complete requirements for those schools where they plan to apply for admission.

A joint program between USF and Nova-Southeastern University College of Optometry allows students to complete a baccalaureate degree and doctor of optometry degree in a seven-year program. Freshmen may apply for the joint program by applying for admission to USF and also applying for admission to Nova-Southeastern. To be eligible for admission, students must meet all admission requirements for USF, and in addition must have an SAT minimum score of 1100, an ACT minimum of 25 or an EACT minimum of 27; a minimum high school GPA of 3.3; three years of high school science including biology and chemistry, and high school mathematics through algebra and trigonometry. Once admitted to the program students must earn a minimum GPA of 3.9 each term and satisfactorily complete required courses and the Optometry Admissions Test. Students must be Florida residents by the time they enter Nova-Southeastern.

**PRE-VETERINARY MEDICINE PROGRAM**

The pre-veterinary medicine program meets admission requirements of the University of Florida College of Veterinary Medicine, the only veterinary school in the state. Admission into veterinary school is highly selective, and to be competitive students should obtain experience working with animals, preferably through employment with a veterinarian. Pre-veterinary students should complete a degree in the major of their choice while including the following entrance requirements:

**Biology**
- BSC 2010, 2010L Biology I: Cellular Processes (3,1)
- BSC 2011, 2011L Biology II: Diversity (3,1)
- MBC 3030C General Microbiology (4)
- PCB 3063, 3063L General Genetics (3,1)

**Chemistry**
- CHM 2045, 2045L General Chemistry I (3,1)
- CHM 2046, 2046L General Chemistry II (3,1)
- CHM 2210, 2210L Organic Chemistry I (3,2)
- CHM 2211, 2211L Organic Chemistry II (3,2)
- BCH 3023 Introductory Biochemistry (3)

**Mathematics**
- MAC 2233 Elementary Calculus I (4)
- or
- MAC 2234 Elementary Calculus II (4)
- or
- MAC 2311 Calculus I (4)
- and
- STA 2023 Introductory Statistics (4)

**Physics**
- PHY 2053, 2053L General Physics I (3,1)
- or
- PHY 2054, 2054L General Physics II (3,1)
- or
- PHY 2048, 2048L General Physics I (Calcus Based) (3,1)
- and
- PHY 2049, 2049L General Physics II (Calcus Based) (3,1)

In addition, students must have a minimum of 80 hours, including 56 hours of English, 6 hours of social sciences, and 9 hours of humanities. Students are also required to take two courses in animal science which are offered at UF, Introduction to Animal Science, and Animal Nutrition. Students usually take these in the summer before beginning Vet. School; these 8 hours can be counted in the 80.

**B.A. DEGREE FOR STUDENTS ACCEPTED FOR EARLY ADMISSION TO PROFESSIONAL SCHOOLS**

Early admission to professional school is exceptional with today's competitive applicant pool; however, a few students may be admitted prior to completion of the bachelor's degree through special programs such as those described above or the University Honors Program.

Recommended Prerequisites (State Mandated Common Prerequisites) for Students Transferring from a Community College: Students are encouraged to complete the A.A. degree and include the following 2 years of college level work, during the program of study at the community college:

One year each, if offered, of:
General Biology
(BSC 2010, 2010L and BSC 2111, 2011L) 8

General Chemistry
(CHM 2045, 2045L and CHM 2046, 2046L) 8

Organic Chemistry
(CHM 2210, 2210L and CHM 2211, 2211L) 8-10

General Physics
PHY 2053, 2053L and PHY 2054, 2054L or
PHY 2046, 2046L and PHY 2049, 2049L) 8

College Mathematics
(some schools require calculus) 8

Depending upon the professional occupation, additional science courses may be required or strongly recommended as indicated in the preceding sections. Exposure to a health profession is also strongly recommended.

There are no State Mandated Common Prerequisites for this degree program.

Students who are admitted to an accredited U.S. medical or dental school after completing their junior year at the University of South Florida may be awarded the B.A. degree in Interdisciplinary Natural Sciences from the College of Arts and Sciences subject to the following conditions:

1. Transfer of a minimum of 30 semester hours in science courses from an accredited medical or dental school.
2. Fulfillment of the following minimum requirements in attendance at the University of South Florida:
   a. 90 hours with at least a "C" average (2.000).
   b. Completion of a minimum of 24 hours in the department of major concentration and a minimum of 16 hours in supporting courses in sciences outside the department of major concentration. The 24 hours in the department of major concentration must be in courses applicable to a major in that department. The 16 hours in supporting courses must also be taken in courses applicable to a major in that department and must include a minimum of two courses at the 3000 level or above. At least a "C" must be earned in each course in both major concentration and supporting courses.
3. Credit in the following courses:

   **Biology**
   - BSC 2010, 2010L Biology I: Cellular Processes (3,1)
   - BSC 2011, 2011L Biology II: Diversity (3,1)

   **Chemistry**
   - CHM 2045, 2045L General Chemistry I (3,1)
   - CHM 2046, 2046L General Chemistry II (3,1)
   - CHM 2210, 2210L Organic Chemistry I (3,2)
   - CHM 2211, 2211L Organic Chemistry II (3,2)

   **Physics**
   - PHY 2053, 2053L General Physics I (3,1)
   or
   - PHY 2054, 2054L General Physics II (3,1)
   or
   - PHY 2048, 2048L General Physics I (Calculus Based) (3,1)
   and
   - PHY 2049, 2049L General Physics II (Calculus Based) (3,1)

4. A minimum of 20 credits from the following courses:

   **Biology**
   - MBC 3030C General Microbiology (4)
   - PCB 3023, 3023L Cell Biology (3,1)
   - PCB 3063, 3063L General Genetics (3,1)
   - PCB 4723, 4723L Animal Physiology (3,1)
   - PCB 5235 Principles of Immunology (3)
   - ZOO 4603 Animal Embryology (3)
   - ZOO 4753C Histology (4)

   **Mathematics**
   - MAC 2323 Elementary Calculus I (4)
   - MAC 2324 Elementary Calculus II (4)
   - STA 2023 Introductory Statistics (4)

   **Chemistry**
   - BSC 3303 Introductory Biochemistry (3)
   - CHM 3120C Elementary Analytical Chemistry (4)
   - CHM 3400 Elementary Physical Chemistry I (3)
   - CHM 3401 Elementary Physical Chemistry II (3)

   **Physics**
   - PHY 2053, 2053L General Physics I (3,1)
   or
   - PHY 2054, 2054L General Physics II (3,1)

5. Completion of the university's Liberal Arts requirements and foreign language requirement for the B.A. degree.

6. The last 30 credit hours prior to transfer to a medical or dental school in residence at the University of South Florida. Application for the baccalaureate degree must be received no later than two years from the date of entrance into the professional school.

Students admitted to professional schools of veterinary medicine, optometry, or podiatric medicine prior to completion of their degree may also be able to transfer courses from the professional school and receive their bachelor's degree. However, approval of the courses to be transferred must be obtained on an individual basis from the College of Arts and Sciences, and in some cases it may be necessary for students to complete more than 90 hours prior to leaving the University of South Florida.

**TEACHER EDUCATION PROGRAMS**

The College of Arts and Sciences offers B.A. and M.A. degree programs for secondary school teachers and the M.A. degree for junior college teachers.

**B.A. DEGREE PROGRAM FOR SECONDARY SCHOOL TEACHERS**

The College of Arts and Sciences in cooperation with the College of Education offers degree programs in Mathematics (MAE), in Biology (NSB), in Chemistry (NSC), in Physics (NSP) and in Social Science Education (SSE). Because requirements exist in both colleges, a student will have an advisor in each college. At the outset, the student's advisor in the College of Arts and Sciences must approve the planned courses in mathematics and science.

There are two options available to the student to satisfy the science portion of the program:

1. The student may complete the requirements of the departmental major. The departmental requirements of Biology, Chemistry, Mathematics, and Physics are found in this section of this catalog under the respective headings in Biology, Chemistry, Mathematics, and Physics.
2. The student may complete requirements of the Interdisciplinary Natural Sciences major with concentration in Biology, Chemistry, Physics, and Mathematics. A complete description of this major is found in this section of this catalog under the heading Interdisciplinary Natural Sciences. Prospective students should consult the College of Education portions of this catalog under the heading "Science Education (SCE)" or "Social Science Education (SSE)" for the required education courses and sample programs.

**DEPARTMENTS AND PROGRAMS**

- **AFRICANA STUDIES (AFA)**
  Africana Studies is a liberal arts program offering both a major and a minor. This program provides all students with the opportunity to study the history, culture and lived experiences of people of African descent in the United States, Africa, the Caribbean, and elsewhere;
study the influence of Africa and people of African descent on world and U.S. thought, culture, and politics; study the social construction and consequences of race and racism; develop the critical thinking skills to address the often narrow and Eurocentric bias in the current knowledge base; and examine their personal experiences, prejudices, and possible contributions in a multi-racial, multi-cultural society.

Students who major or minor in Africana Studies have the option of emphasizing African-American Studies (including the Caribbean), African Studies, or both. Admission to the Africana Studies major or minor is open to all students who have been duly admitted to the University of South Florida.

Recommended Prerequisites (State Mandated Common Prerequisites)
The department encourages students to complete the A.A. degree at the community college. Some courses required for the major may also meet General Education Requirements thereby transferring maximum hours to the university.

If you transfer without an A.A. degree and have fewer than 60 semester hours of acceptable credit, you must meet the university's entering freshman requirements including ACT or SAT test scores, GPA, and course requirements.

Students are encouraged to complete the following prerequisites, or major, support, or elective courses if available, during the program of study at the community college, and when feasible in General Education/Gordon Rule courses.

AFA 2000 Introduction to the Black Experience
AFS 2250 Culture and Society in Africa
AMH 3571 Afro-American History I
AMH 3572 Afro-American History II

There are no State Mandated Common Prerequisites for this degree program.

Please be aware of the immunization, foreign language, and continuous enrollment policies of the university. This is a non-limited access program with the above courses recommended.

Requirements for the Major in Africana Studies

Beyond the recommended prerequisites, the major in Africana Studies consists of a minimum of 36 hours. Students may choose an area of emphasis in African-American Studies, African Studies, or Africana Studies (both). The requirements for the majors are as follows:

Major Requirements For The B.A. Degree (36 Cr. Hours)

AFA 2000 Introduction to the Black Experience in Africa & Its Diaspora (3)
AFH 3100 African History to 1850 (3)
AFH 3200 African History Since 1850 (3)
AMH 3571 African-American History to 1865 (3)
AMH 3572 African-American History Since 1865 (3)

Select Any Seven Courses. Students May Choose To Emphasize African-American Studies, African Studies Or Both. (21 Cr. Hours)

African American Studies (Suggested)
AFA 4313 Black English (3)
AFA 4331 Social Institutions and the African American Community (3)
AFA 4335 Black Women in America (3)
AFA 4350 Black Towns and Communities (3)
AFA 4400 Middle Passage (3)
AFA 4500 Slavery in the Americas and Caribbean (3)

AFS 3153 African Literature Survey (3)
AFS 4150 Africa and the United States (3)
AFS 4313 Black English (3)
AFS 4340 Black Towns and Communities (3)
AFS 4350 African American Community Research (3)
AFS 4400 Middle Passage (3)
AFS 4500 Slavery in the Americas and Caribbean (3)
AFS 4931 Selected Topic in Africana Studies (1-3)

AFA 2000 African Literature Survey (3)
AFA 4150 African Literature (3)
AFA 4335 Black Women in America (3)
AFA 4400 Middle Passage (3)
AFS 2250 Culture and Society of Africa (3)
AFS 3153 African Literature Survey (3)
CPO 4204 Government and Politics of Africa, Central, and Southern Africa (3)
CPO 4204 Government and Politics of Africa, Central, and Southern Africa (3)
HUM 2420 Arts and Music of the African People (3)
PHI 4073 African Philosophy (3)

Africana Studies (Suggested)
AFA 2000 African Literature Survey (3)
AFA 4150 African Literature (3)
AFA 4335 Black Women in America (3)
AFA 4400 Middle Passage (3)
AFS 2250 Culture and Society in Africa (3)
AFS 3153 African Literature Survey (3)
AFS 4350 African American Community Research (3)
AFS 4400 Middle Passage (3)
AFS 4500 Slavery in the Americas and Caribbean (3)
AFS 4931 Selected Topic in Africana Studies (1-3)
CPO 4204 Government and Politics of Africa, Central, and Southern Africa (3)
HUM 2420 Arts and Music of the African People (3)
PHI 4073 African Philosophy (3)
PHM 4120 Major Black Thinkers (3)
PUP 3313 Blacks in the American Political Process (3)

Requirements for the Minor in Africana Studies

The minor in Africana Studies requires a minimum of 18 credit hours. As in the major, students may choose an area of emphasis in African-American Studies, African Studies, or Africana Studies (both). The requirements for the minor are as follows:

Minor Requirements (18 Hours) Three Options

African And Afro-American Studies-Option I

Required Core Classes (9 Hours)
AFA 2000 Intro To The Black Experience (3)
AFH 3100 African History To 1850 (3)
or
AFH 3200 African History Since 1850 (3)
or
AMH 3571 African American History To 1865 (3)
or
AMH 3572 Afr-Amer History Since 1865

Elective Classes (Select 9 Hours)
AFA 4150 African And The United States (3)
AFA 4335 Black Women In America (3)
CPO 4204 Government And Politics Of Africa (3)
African-American Studies - Option

Required Classes (9 Hours)

CPO 4244 Government And Politics Of East, Central, And Southern Africa (3)
INR 4254 Africa In World Affairs (3)
PUP 3313 Blacks in the American Political Process (3)
HUM 2420 Arts And Music Of The Arican People (3)

African-American Studies - Option II

Required Core Classes (9 Hours)

AF 2000 Introduction to the Black Experience in Africa and its Diaspora (3)
AMH 3571 African American History to 1865 (3)
AMH 3572 African American History Since 1865 (3)

Elective Classes (Select 9 Hours)

AF 4150 Africa and the United States (3)
AF 4331 Social Institutions and the African-American Community (3)
AF 4335 Black Women in America (3)
PHM 4120 Major Black Thinkers (3)
PUP 3313 Blacks in the American Political Process (3)
HUM 2420 Arts and the Music of the African People (3)

African Studies - Option III

Required Classes (9 Hours)

AFH 3100 African History to 1850 (3)
AFH 3200 African History to 1850 (3)
CPO 4204 Government and Politics of Africa (3)
INR 4254 Africa in World Affairs (3)

Electives (Select 9 Hours)

AF 4150 Africa and the United States (3)
CPO 4244 Government and Politics of East, Central, and Southern Africa (3)
HUM 2420 Arts and Music of the African People (3)
INR 4254 Africa in World Affairs (3)
AF 4931 Selected Topics in Africana Studies (1-3)

AMERICAN STUDIES (AMS/HUM)

See “Humanities & American Studies.”

ANTHROPOLOGY (ANT)

Anthropology aims at comprehending people as biological and social beings. It is concerned with all forms of people through time and space. One consequence of this broad-ranging view is the presence within anthropology of four branches: physical anthropology, archaeology, cultural anthropology, and linguistics. Exposure to anthropological information and the cross-cultural perspective produces heightened sensitivity in the student to the world about him/her. This helps the student to adopt an intellectual posture of disciplined skepticism with respect to any scheme that purports to define and account for regularities in human life.

The Department of Anthropology is concerned with applying anthropological knowledge, theory, method, and perspectives to problems of contemporary society. Illustrative areas of activity include human services needs assessment, program planning and evaluation, public anthropology, social and environmental impact assessment, and public policy analysis.

In 1986 the department instituted an honors program to provide its best students with an opportunity to engage in a significant academic experience. Outstanding seniors may participate in a year-long course of study and original research in an area of their choosing under the guidance of a faculty mentor.

Students majoring in other fields may find anthropology coursework an exciting and valuable supplement to their primary academic interest. A minor in anthropology has been developed with this purpose in mind. The minor program is structured to allow the student maximum flexibility in course selection within a broadly defined progression of anthropological concerns. Thus, the student is able to tailor a minor in anthropology to best suit special wants and needs in the context of an overall curriculum.

For additional information about the department please visit our web site: http://www.cas.usf.edu/anthropology/index.html

Prerequisites (State Mandated Common Prerequisites) for Students Transferring from a Community College: Students wishing to transfer to USF should complete the A.A. degree at the community college. Students should complete two lower level, introductory courses in Anthropology prior to entering the university. If not taken at the community college, they must be completed before the degree is granted. Some courses are required for the major may also meet General Education Requirements thereby transferring maximum hours to the university. A minimum of 60 semester hours must be completed at the university unless prior approval is secured. A grade of "C" is the minimum acceptable grade. If students transfer without an A.A. degree and have fewer than 60 semester hours of acceptable credit, the students must meet the university's entering freshman requirements including ACT or SAT test scores, GPA, and course requirements. The transfer student should also be aware of the immunization, foreign language, and continuous enrollment policies of the university.

Requirements for the Major in Anthropology

Beyond the recommended prerequisites listed above, the major in Anthropology consists of a minimum of 33 credit hours. ANT 2000 is prerequisite to all subsequent courses. ANT 3101, ANT 2410, ANT 2511 and ANT 3610 are required as intermediate level training in the main subdivisions of the field, and ANT 4034 and ANT 4935 complete the specific requirements. Majors are required to complete a minimum of 12 hours of 4000-level elective coursework, including courses from at least three of the four subfields shown below.

Required Core Courses

ANT 2000 Introduction to Anthropology (3)
ANT 2410 Cultural Anthropology (3)
ANT 2511 Biological Anthropology (3)
ANT 3101 Archaeology (3)
ANT 3610 Anthropological Linguistics (3)
ANT 4034 Theories of Culture (3)
ANT 4935 Rethinking Anthropology (3)

Archaeology

ANT 4103 Introduction to Archaeological Science
ANT 4124 Archaeological Field Methods
ANT 4143 Old World Archaeology
ANT 4146 European Archaeology
ANT 4153 North American Archaeology
ANT 4158 Florida Archaeology
ANT 4162 South American Archaeology
ANT 4163 Mesoamerican Archaeology
ANT 4172 Historical Archaeology
ANT 4180 Language Methods in Archaeology
ANT 4181 Museum Methods
ANT 4199 Environmental Archaeology

Physical Anthropology

ANT 4520 Forensic Anthropology
ANT 4583 Prehistoric Human Evolution
ANT 4587 Human Variation

Anthropological Linguistics

ANT 4620 Language and Culture
ANT 4750 Language and Social Interaction

Cultural Anthropology

ANT 4231 Folklore
ANT 4241 Magic and Religion
ANT 4302 Gender in Cross-Cultural Perspective
ANT 4305 Visual Anthropology
ANT 4312 The American Indians
ANT 4316 Ethnic Diversity in the United States
ANT 4324 Mexico and Central America
ANT 4340 The Caribbean
ANT 4432 The Individual and Culture
The minor in Anthropology consists of a minimum of 18 credit hours with a "C" average (2.0), distributed among three areas. Students will normally progress through these areas in the order listed below, selecting courses prerequisite or otherwise appropriate for courses desired in subsequent areas. Exceptions to this pattern must be approved by the department's Undergraduate Advisor at least once each semester to discuss such topics as academic progress, future course plans, Department Honors Program, summer field schools, job opportunities, graduate education and professional careers in anthropology.

**Requirements for the Minor in Anthropology**

While Anthropology majors are urged to become competent readers and speakers of a relevant modern foreign language (which may include American Sign Language), they are also urged to enhance their English reading, writing, speaking and critical thinking capabilities and develop their skills in computational, statistical and other forms of quantitative analysis at every opportunity. Students are encouraged to fulfill General Education and Exit requirements with courses relevant to their interests in anthropology whenever possible. In pursuit of all these goals, they should meet with the department's Undergraduate Advisor at least once each semester to discuss such topics as academic progress, future course plans, Department Honors Program, summer field schools, job opportunities, graduate education and professional careers in anthropology.

**REQUIREMENTS FOR THE ANTHROPOLOGY HONORS PROGRAM**

The purpose of the Honors Program is to provide outstanding Anthropology undergraduates with advanced, individually tailored training in areas of anthropology of interest to them. The program, operating independently of the major itself, involves a year of coursework and research culminating in the writing of an Honors thesis. Students in the second semester of their junior year, prior to completion of 90 semester hours, may apply to the program, which begins in the Fall semester. Admission is competitive, based on the student's overall academic record (minimal 3.0 GPA overall, 3.5 GPA for USF anthropology course work) and a letter of recommendation from a member of the Department of Anthropology. Successful completion of the program requires maintenance of a 3.0 overall and a 3.5 in the major, completion of ANT 4932 (4) (Honors Seminar) with a grade of "B" or better, completion of ANT 4970 (3) (Honors Thesis) with a grade of "A," and completion of all other requirements for graduation. See the Anthropology Department Undergraduate Advisor for further information and application forms.

**BACHELOR OF INDEPENDENT STUDIES (BIS)**

The Bachelor of Independent Studies (BIS) Program is the State University System External Degree Program. The universities currently involved are Florida International University, Florida State University, the University of Florida, the University of North Florida, and the University of South Florida. The administrative office for the statewide program is located at USF in Tampa.

Founded in 1968, the external degree program is for adults who find it difficult to attend regular university classes because of career or family commitments. The BIS student proceeds at his/her own pace and, for the most part, in his/her own setting. The exception is the summer seminars, which require periodic, short-term campus residence.

**Admission Procedures**

Applicants must qualify for admission to the University of South Florida and for admission to the B.I.S. Program. The USF Director of Admissions rules on the admission of an applicant to the university. The BIS Committee rules on admission of an applicant to the BIS Program. BIS applicants typically welcome the challenge of liberal studies and the rigorous of independent study. BIS students pay regular USF tuition for undergraduate study.

**Mechanisms for Recognizing Prior Learning**

Individuals with an A.A. degree from a State of Florida community or junior college, and Registered Dental Hygienists, Registered Nuclear Medicine Technologists, Registered Nurses, Registered Radiologic Technologists, and Registered Respiratory Therapists with an A.S. degree from an accredited program, may qualify for a "waiver" of BIS requirements in pursuit of BIS. In other words, those with an appropriate associate's degree complete two substantive study areas involving two tutorials and two seminars. The two study areas (Social Sciences & Natural Sciences or Humanities & Social Sciences or Natural Sciences & Humanities) are stipulated by the BIS Committee. The BIS Committee normally picks the two areas in which a student has the least background.

The Program is academically responsible to the Dean of the College of Arts and Sciences. The BIS Committee is advisory to the Provost.

For further information, contact the State University System, External Degree Program, Bachelor of Independent Studies (BIS) located at HIMS 443, University of South Florida, Tampa, Florida 33620-8400. Telephone: 813-974-4058. E-mail: bis@luna.cas.usf.edu.

**Recommended Prerequisites (State Mandated Common Prerequisites)**

Students wishing to transfer to USF should complete the A.A. degree at the community college. Some courses required for the major may also meet General Education Requirements thereby transferring maximum hours to the university. If students transfer without an A.A. degree and have fewer than 60 semester hours of acceptable credit, the students must meet the university's entering freshman requirements including ACT or SAT test scores, GPA, and course requirements. There are no State Mandated Common Prerequisites for this degree program.

**CURRICULUM**

The curriculum consists of four study areas: the Humanities, Natural Sciences, Social Sciences and an Inter-area Study. The first three areas of study are completed through a tutorial and a resident seminar. While the seminar is of short duration, the tutorial for each area requires a longer commitment of time. The student may begin in any of the first three study areas and is encouraged to start in his/her area of strength.

**TUTORIALS**

The tutorial or guided independent study is predominantly print intensive, with core and suggested readings drawn from the BIS Guide to Independent Studies. In the Humanities tutorial, for example, the student reads across the disciplines of the Humanities Study Area which include Language, Literature, Philosophy, Art, Drama, and Architecture. Selected works are reviewed within the framework of historical periods. Tutorial objectives include knowledge of the basic principles of each of the genres and periods, the ability to visualize relationships between the disciplines, grasp of the nomenclature of the disciplines, and the capacity to apply basic concepts to current issues. The student is responsible for...
systematic interaction with the faculty mentor who directs the reading process and evaluates the student's progress.

In the Natural Sciences tutorial, the BIS learner studies Science -- Science for the non-scientist. Emphasis is placed on the interrelationships of the disciplines of Science. Topics illustrative of this interdisciplinary approach to Sciences include Mathematics, Physics, Chemistry, Biology, Astronomy, Geology, Ecology, History, and Philosophy of Science, and the impact of Science on Technology. As is the case with other tutorials, the learning objectives involve concepts, nomenclature, cross-disciplinary insights, and application of concepts/methods to current issues.

In the Social Sciences tutorial, the student reads selected core and supplementary reading and completes written projects in each of the basic disciplines of the Social Science Study Area. These include Anthropology, Economics, Geography, History, Political Science, Psychology, Women's Studies, and Sociology. Tutorial objectives include knowledge of the basic concepts and principles of each discipline, familiarity with major social science research techniques, understanding of the relationships among the different disciplines, and the ability to apply disciplinary or interdisciplinary concepts or models to current issues.

Following each tutorial, the student completes a comprehensive examination in order to demonstrate that a satisfactory level of proficiency has been attained in the independent study component of a particular area. The exam may be taken on or off campus. A research paper is also undertaken in each of the tutorials. It is normally done at the end of a tutorial.

SEMINARS

Students are required to attend two-week long seminars on the USF campus. Each seminar (for each of the first three study areas: Humanities, Natural Sciences, and Social Sciences) represents a period of intensive residential learning under the direction of a team of faculty members. Seminar faculty teams identify the subject matter and activities of each seminar. Humanities seminars, for example, are often thematically oriented but the focus is on interdisciplinary concerns. A number of historical periods and disciplines are presented through discussion of art, music, literature, and architecture. In a Natural Sciences seminar, the focus is on an interdisciplinary approach to learning about Science. Social Sciences seminars focus on the knowledge gained in the tutorial with an emphasis on synthesis, extension, and application of this learning to selected topics such as energy, patterns of human behavior, and human rights.

Seminar activities also vary with the study area. A visit to a museum or art gallery is a usual component of a Humanities Seminar. In Science, laboratory experiences and field trips are utilized to introduce students to the field of Science and to allow them to experience the excitement of discovery. Many of the activities described in a Social Sciences seminar syllabus are used in other seminars as well, i.e., lectures by faculty team members or guest lecturers, presentations by group members, group discussion, library research, learning journals, and a research paper.

Students in all seminars may be asked to read materials related to the seminar theme prior to the seminar and to complete written assignments after the completion of the two-week seminar period. Seminars meet for two consecutive six-day weeks and activities take up a full day. Further study and assignments occupy the evening hours.

UNDERGRADUATE THESIS

The fourth study area or Inter-area Study calls for a synthesis of the first three study areas via the preparation and defense of an undergraduate thesis. The student begins the Area with Inter-area reading leading to the completion of an undergraduate thesis prospectus under the direction of a primary advisor. Following approval of the prospectus by a committee composed of three faculty, the student writes the study under the direction of the committee chairperson. The final step is to complete successfully an oral examination on the thesis.

- BIOLOGY (BIO/MIC)

Two specific Bachelor of Science degrees, Biology and Microbiology, are available for students interested in the biological sciences. The B.S. in Biology allows students to concentrate in such areas as Ecology, Cell & Molecular Biology, Physiology, and Marine Biology. The degree is preparatory for careers in such areas as teaching, agriculture, medicine, dentistry, conservation, and biotechnology, or for post-baccalaureate study in the various life sciences. The B.S. in Microbiology provides students with the broad range of courses necessary to qualify for certification by the National Registry of Microbiology and employment in microbiology and related fields.

In addition to a set of courses in biology, students must have a thorough preparation in other areas of natural sciences to be competitive for jobs or for further study beyond the baccalaureate. A modern biology curriculum is built on a foundation of mathematics, chemistry and physics. Students should study the required courses listed below and then make maximum use of the vigorous advising program maintained by the Department in structuring their programs. See the Undergraduate Program Assistant for further details of advising.

Requirements for the Biology B.S. Major

(BIO)

Prerequisites (State Mandated Common Prerequisites) for Students Transferring from a Community College: Students should complete the following prerequisite courses listed below at the lower level prior to entering the university. If these courses are not taken at the community college, they must be completed before the degree is granted. Unless stated otherwise, a grade of "C" is the minimum acceptable grade.

BSC 1010/1010L Introduction to Biology I-Cellular Processes
(with lab)
Acceptable substitutes: PCB X010, PCB X011, PCB X021, PCB X131, BSC X040, BSC 2212
BSC 1011/1011L Introduction to Biology II-Diversity (with lab)
Acceptable substitutes: ZOO X010, BOT X010, BSC X041, BOT X013

CHM 1045/1045L General Chemistry I (with lab)
CHM 1046/1046L General Chemistry II (with lab)

CHM 2210/2210L Organic Chemistry I (with lab)
Acceptable substitutes: PHY 2043/2043L, PHY 2043/2048L, PHY 2049/2049L, or equivalent

CHM 2211/2211L Organic Chemistry II (with lab)
Acceptable substitutes: PHY 2053/2053L, PHY 2048/2048L, PHY 2049/2049L, or equivalent

MACX311 Calculus I
Acceptable substitutes: MAC 2233, MAC 2234, MAC X281

MACX312 Calculus II
Acceptable substitutes: STA 2122, 2014, 2023, 2034, 2321 or equivalent; MAC 2234, 2254, 3282

Please be aware of the immunization, foreign language, and continuous enrollment policies of the university. This is a non-negotiable access program with the above courses recommended.

Upper-level Courses for the Major

1. Department of Biology Courses - minimum 40 credit hours
   a. BSC 2010, BSC 2010L, BSC 2011, BSC 2011L
   b. PCB 3023, PCB 3043, and PCB 3063
c. ONE of the following: PCB 3023L, PCB 3043L, or PCB 3063L
d. ONE of the following (with laboratory): BOT 3373C, MCB 3030C, ZOO 3205C, ZOO 3323C, ZOO 4603C, or ZOO 4803C
e. ONE of the following (with laboratory): BOT 4503, MCB 4404, or PCB 4723

f. The remaining credit hours to meet the minimum requirements must come from among structured departmental courses that are applicable to the major and BCH 3023. At least eight (8) of these credit hours must be at the 4000 level or higher.
g. A maximum of four (4) credit hours of Undergraduate Research (BSC 4910) or Biology Honors Thesis (BSC 4970) may be applied.
h. A minimum of 20 hours of Biology courses must be taken in residency and be applicable to the major.

2. Supporting Courses in the Natural Sciences - minimum 34 credit hours

a. CHM 2045, CHM 2045L, CHM 2046, and CHM 2046L
b. CHM 2210, CHM 2210L, CHM 2211L, and CHM 2211L
c. MAC 2233 and MAC 2234 OR MAC 2281 and MAC 2282
   OR MAC 2311 and MAC 2312 OR MAC 2333 and STA 2023
d. PHY 2048, PHY 2048L, PHY 2049, and PHY 2049L OR
   PHY 2053, PHY 2053L, PHY 2054, and PHY 2054L
3. Liberal Arts Courses - minimum 45 credit hours

Free Elective Courses needed to complete 120 credit hours.

Requirements for the Microbiology B.S. Major (MIC)

Prerequisites (State Mandated Common Prerequisites)

Students should complete the following prerequisite courses listed below at the lower level prior to entering the university. If these courses are not taken at the community college, they must be completed before the degree is granted. Unless stated otherwise, a grade of "C" is the minimum acceptable grade.

BSC 1010/1010L Introduction to Biology I-Cellular Processes (with lab)
   Acceptable substitutes: PCB X010, PCB X011, PCB X021, PCB X131, BSC X040, BSC 2012

BSC 1011/1011L Introduction to Biology II-Diversity (with lab)
   Acceptable substitutes: ZOO X010, BOT X010, BSC X011, BOT X013

CHM 1045/1045L General Chemistry I (with lab)

CHM 1046/1046L General Chemistry II (with lab)

CHM 2210/2210L Organic Chemistry I (with lab)
   Acceptable substitutes: PHY 2043/2043L, PHY 2048/2048L, PHY 2049/2049L, or equivalent

CHM 2211/2211L Organic Chemistry II (with lab)
   Acceptable substitutes: PHY 2053/2053L, PHY 2058/2058L, PHY 2049/2049L, or equivalent

MAC X311 Calculus I
   Acceptable substitutes: MAC 2233, MAC 2253, MAC X281

Please be aware of the immunization, foreign language, and continuous enrollment policies of the university. This is a non-limited access program with the above courses recommended.

Upper-level Courses required for the Microbiology B.S. Major

1. Department of Biology Courses - minimum 42 credit hours
   a. BSC 2010, BSC 2010L, BSC 2011, BSC 201L
   b. PCB 3023, PCB 3023L, PCB 3033, and PCB 3063
   c. MCB 3030, MCB 4115, MCB 4404, and MCB 4404L

2. Supporting Courses in the Natural Sciences - minimum 37 credit hours
   a. CHM 2210, CHM 2210L, CHM 2211L, and CHM 2211L
   b. MAC 2233 and MAC 2234 OR MAC 2281 and MAC 2282
   c. MAC 2311 and MAC 2312 OR MAC 2333 and STA 2023
   d. PHY 2048, PHY 2048L, PHY 2049, and PHY 2049L OR
      PHY 2053, PHY 2053L, PHY 2054, and PHY 2054L
3. Liberal Arts Courses - minimum 45 credit hours

Free Elective Courses needed to complete 120 credit hours.

MINIMUM GRADE FOR MAJORS

A student must receive a "C" grade or better in all Department of Biology courses and Supporting Courses in the Natural Sciences, except if they are used as Free Elective courses. This specification applies to both USF and transfer courses. D and F grades earned in attempting to satisfy major requirements will be used in calculating the GPA, except if they are removed by grade forgiveness.

BIOLOGY HONORS PROGRAM

The Honors Program provides a greater depth and breadth of knowledge to outstanding biology students, provides them with an intense research training opportunity, and encourages them to pursue very high academic standards. In addition to satisfying requirements for the Biology or Microbiology degree, successful completion of the program requires a GPA of 3.5 in Department of Biology coursework, an overall GPA of 3.0 in USF coursework, and successful completion of BSC 4931, BSC 4932, and BSC 4933. The culmination of the Honors Program is the completion of an honors thesis. Invitation to participate in the Program will take place during the spring semester of each academic year. Criteria for selection include, but are not limited to, freshman/sophomore status; A/B in science courses at USF, including BSC 2010; and recommendation from BSC 2010L laboratory instructor. See the Honors Program Coordinator for further details of the program.

• CHEMISTRY (CHS/CHM)

The Department of Chemistry awards two degrees at the baccalaureate level, the Bachelor of Arts in Chemistry and the Bachelor of Science in Chemistry, and three degrees at the graduate level, a non-thesis Master of Arts, the Master of Science and the Doctor of Philosophy. Each of the graduate degrees offers specialization in the areas of analytical chemistry, biochemistry, inorganic chemistry, organic chemistry and physical chemistry. In addition, a Master of Arts degree is offered as part of a carefully integrated accelerated B.A.-M.A. program. The chemistry faculty is comprised of 24 full-time members all of whom hold the Ph.D. degree. The combination of a large and strong faculty with a wide variety of courses and electives provides students with programs of study which can be tailored to fit individual needs while maintaining a sound background in all general aspects of chemistry.

Majors in chemistry are well-prepared to enter a wide range of chemical careers as well as many interdisciplinary activities that are the hallmark of modern science and technology. These include teaching and research in academic, government and private settings, bio-medical research and clinical practice, environmental activities, materials science,
law, business and other professions. The Bachelor of Science is particularly designed for students wishing to continue with graduate training in chemistry and closely-allied disciplines and graduates are certified for membership in the American Chemical Society. The Bachelor of Arts provides opportunities for curricula individually tailored to meet many career objectives.

General Requirements for the Majors in Chemistry

The required sequence of Chemistry courses should be started immediately in the freshman year; the mathematics and physics requirements should be completed before the junior year as preparation for CHM 3400 Elementary Physical Chemistry I (B.A. degree) or CHM 4410 Physical Chemistry I (B.S. degree), courses which are to be taken in the third year. CHM 4410 is a prerequisite to other advanced courses required for the B.S. degree in chemistry, CHM 4060 "Use of Chemical Literature" also is a prerequisite to several B.S. degree courses.

A grade of C or better is required in each chemistry course and each supporting course specified for a chemistry degree. All courses in a chemistry program must be taken with letter grade (A, B, C, D, F, I) except those courses which are graded S/U only. (D and F grades earned in attempting to satisfy chemistry major requirements will be used in calculating the major GPA.) Nine hours of upper-level chemistry courses must be completed at USF.

Liberal Arts Requirement. The student is required to complete the university's Liberal Arts Requirement. Chemistry and Mathematics courses required for chemistry degrees satisfy the Liberal Arts requirements in the areas of Natural Science and Quantitative Methods.

Free Electives. Courses over and above the required courses should be taken to complete a 120-hour program. Recommended courses are listed in the degree requirements below. Additional courses in computer programming, economics, management, engineering, statistics, writing, and other applied disciplines are strongly recommended to strengthen the degree for subsequent professional employment.

Transfer Credit: It is strongly recommended that students transferring from community/junior colleges to the University of South Florida complete whole sequences of chemistry courses, such as general and organic chemistry, before the transfer. Even though courses may carry the same common course number, topics may vary sufficiently from school to school to leave the transfer student ill-prepared to proceed within a sequence.

Prerequisites (State Mandated Common Prerequisites) for Students Transferring from a Community College: Students should complete the following prerequisites courses listed below at the lower level prior to entering the university. These include two semesters each of General Chemistry lecture and lab, Organic Chemistry lecture and lab, Calculus, and General Physics lecture and lab. If these courses are not taken at the community college, they must be completed before the degree is granted. Unless stated otherwise, a grade of "C" is the minimum acceptable grade.

<table>
<thead>
<tr>
<th>Course Details</th>
<th>Required for</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>CHM 2045</strong></td>
<td>General Chemistry I</td>
</tr>
<tr>
<td><strong>CHM 2045L</strong></td>
<td>General Chemistry I Lab</td>
</tr>
<tr>
<td><strong>CHM 2046</strong></td>
<td>General Chemistry II</td>
</tr>
<tr>
<td><strong>CHM 2046L</strong></td>
<td>General Chemistry II Lab</td>
</tr>
<tr>
<td><strong>CHM 2210</strong></td>
<td>Organic Chemistry I</td>
</tr>
<tr>
<td><strong>CHM 2210L</strong></td>
<td>Organic Chemistry I Lab</td>
</tr>
<tr>
<td><strong>CHM 2211</strong></td>
<td>Organic Chemistry II</td>
</tr>
<tr>
<td><strong>CHM 2211L</strong></td>
<td>Organic Chemistry II Lab</td>
</tr>
<tr>
<td><strong>CHM 3120C</strong></td>
<td>Elementary Analytical Chemistry I</td>
</tr>
<tr>
<td><strong>CHM 3400</strong></td>
<td>Elementary Physical Chemistry I</td>
</tr>
<tr>
<td><strong>CHM 3401</strong></td>
<td>Elementary Physical Chemistry II</td>
</tr>
<tr>
<td><strong>CHM 3402L</strong></td>
<td>Intermediate Inorganic Chemistry Lab</td>
</tr>
<tr>
<td><strong>CHM 3610</strong></td>
<td>Intermediate Inorganic Chem. I Lab</td>
</tr>
<tr>
<td><strong>CHM 4060</strong></td>
<td>General Chemistry I</td>
</tr>
<tr>
<td><strong>CHM 4410</strong></td>
<td>Physical Chemistry I</td>
</tr>
<tr>
<td><strong>PHY 2048/2048L</strong></td>
<td>General Physics I &amp; Lab or PHY 2048C, or PHY 2053C</td>
</tr>
<tr>
<td><strong>PHY 2049/2049L</strong></td>
<td>General Physics II &amp; Lab or PHY 2049C, or PHY 2054C</td>
</tr>
</tbody>
</table>

Please be aware of the immunization, foreign language, and continuous enrollment policies of the university. This is a non-limited access program with the above courses recommended.

BA in Chemistry (CHM)

The B.A. degree in Chemistry provides a course of study for students whose careers will require a thorough understanding of chemistry required for a variety of professional activities such as in health-related professions, science teaching, business, law and other areas. Inherent in this program is a high degree of flexibility which permits tailoring a course of study to the student's own educational objectives. The B.A. student whose goals change in the direction of graduate study should supplement this curriculum by addition and/or substitution of a selection of advanced courses from the B.S. program. Prerequisites are included in the list below.

Required Chemistry Courses

<table>
<thead>
<tr>
<th>Course Details</th>
<th>Required for</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>CHM 2045</strong></td>
<td>General Chemistry I</td>
</tr>
<tr>
<td><strong>CHM 2045L</strong></td>
<td>General Chemistry I Lab</td>
</tr>
<tr>
<td><strong>CHM 2046</strong></td>
<td>General Chemistry II</td>
</tr>
<tr>
<td><strong>CHM 2046L</strong></td>
<td>General Chemistry II Lab</td>
</tr>
<tr>
<td><strong>CHM 2210</strong></td>
<td>Organic Chemistry I</td>
</tr>
<tr>
<td><strong>CHM 2210L</strong></td>
<td>Organic Chemistry I Lab</td>
</tr>
<tr>
<td><strong>CHM 2211</strong></td>
<td>Organic Chemistry II</td>
</tr>
<tr>
<td><strong>CHM 2211L</strong></td>
<td>Organic Chemistry II Lab</td>
</tr>
<tr>
<td><strong>CHM 3120C</strong></td>
<td>Elementary Analytical Chemistry I</td>
</tr>
<tr>
<td><strong>CHM 3400</strong></td>
<td>Elementary Physical Chemistry I</td>
</tr>
<tr>
<td><strong>CHM 3401</strong></td>
<td>Elementary Physical Chemistry II</td>
</tr>
<tr>
<td><strong>CHM 3402L</strong></td>
<td>Intermediate Inorganic Chemistry Lab</td>
</tr>
<tr>
<td><strong>CHM 3610</strong></td>
<td>Intermediate Inorganic Chem. I Lab</td>
</tr>
<tr>
<td><strong>CHM 4060</strong></td>
<td>General Chemistry I</td>
</tr>
<tr>
<td><strong>CHM 4410</strong></td>
<td>Physical Chemistry I</td>
</tr>
<tr>
<td><strong>PHY 2048/2048L</strong></td>
<td>General Physics I &amp; Lab or PHY 2048C, or PHY 2053C</td>
</tr>
<tr>
<td><strong>PHY 2049/2049L</strong></td>
<td>General Physics II &amp; Lab or PHY 2049C, or PHY 2054C</td>
</tr>
</tbody>
</table>

BA in Chemistry, emphasis in Biochemistry (CHM)

The Chemistry B.A. offers a unique opportunity for students to pursue later studies and/or professional emphasis in Biochemistry and Biotechnology along with a strong foundation in the chemical knowledge and skills that are essential to these areas. The following schedule of courses meets the requirements for a B.A. in Chemistry and provides core courses in other disciplines basic to biochemistry and biotechnology. Prerequisites are included in the list below.

Required Chemistry Courses

<table>
<thead>
<tr>
<th>Course Details</th>
<th>Required for</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>CHM 2045</strong></td>
<td>General Chemistry I</td>
</tr>
<tr>
<td><strong>CHM 2045L</strong></td>
<td>General Chemistry I Lab</td>
</tr>
<tr>
<td><strong>CHM 2046</strong></td>
<td>General Chemistry II</td>
</tr>
<tr>
<td><strong>CHM 2046L</strong></td>
<td>General Chemistry II Lab</td>
</tr>
<tr>
<td><strong>CHM 2210</strong></td>
<td>Organic Chemistry I</td>
</tr>
<tr>
<td><strong>CHM 2211</strong></td>
<td>Organic Chemistry II</td>
</tr>
<tr>
<td><strong>CHM 2211L</strong></td>
<td>Organic Chemistry II Lab</td>
</tr>
<tr>
<td><strong>CHM 22120</strong></td>
<td>Organic Chemistry I</td>
</tr>
<tr>
<td><strong>CHM 22121</strong></td>
<td>Organic Chemistry II</td>
</tr>
<tr>
<td><strong>CHM 22121L</strong></td>
<td>Organic Chemistry II Lab</td>
</tr>
</tbody>
</table>

**Notes:**
- *Content varies each semester.
- Required Supporting Courses (14-16 cr. hrs.)
  - MAC 2311 (4) or MAC 2312 (4)
  - PHY 2053 (3) or PHY 2054 (3)
  - PHY 2063L (1) or PHY 2054L (1)

BA in Chemistry, emphasis in Biochemistry (CHM)

The Chemistry B.A. offers a unique opportunity for students to pursue later studies and/or professional emphasis in Biochemistry and Biotechnology along with a strong foundation in the chemical knowledge and skills that are essential to these areas. The following schedule of courses meets the requirements for a B.A. in Chemistry and provides core courses in other disciplines basic to biochemistry and biotechnology. Prerequisites are included in the list below.

Required Chemistry Courses

<table>
<thead>
<tr>
<th>Course Details</th>
<th>Required for</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>CHM 2045</strong></td>
<td>General Chemistry I</td>
</tr>
<tr>
<td><strong>CHM 2045L</strong></td>
<td>General Chemistry I Lab</td>
</tr>
<tr>
<td><strong>CHM 2046</strong></td>
<td>General Chemistry II</td>
</tr>
<tr>
<td><strong>CHM 2046L</strong></td>
<td>General Chemistry II Lab</td>
</tr>
<tr>
<td><strong>CHM 2210</strong></td>
<td>Organic Chemistry I</td>
</tr>
<tr>
<td><strong>CHM 2211</strong></td>
<td>Organic Chemistry II</td>
</tr>
<tr>
<td><strong>CHM 2211L</strong></td>
<td>Organic Chemistry II Lab</td>
</tr>
<tr>
<td><strong>CHM 22120</strong></td>
<td>Organic Chemistry I</td>
</tr>
<tr>
<td><strong>CHM 22121</strong></td>
<td>Organic Chemistry II</td>
</tr>
<tr>
<td><strong>CHM 22121L</strong></td>
<td>Organic Chemistry II Lab</td>
</tr>
</tbody>
</table>
CHM 2211 Organic Chemistry II (3)  
CHM 2211L Organic Chemistry II Lab (2)  
CHM 3120C Elementary Analytical Chemistry I (4)  
BCH 3023 Introductory Biochemistry (3)  
BCH 3023L Basic Biochemistry Lab (2)

Required Chemistry Electives.  
Minimum of 12 hrs. selected from the following:  
BCH 4034 Advanced Biochemistry (3)  
CHM 3400 Elementary Physical Chemistry I (3)*  
CHM 3401 Elementary Physical Chemistry II (3)*  
CHM 3610 Intermediate Inorganic Chemistry I (3)*  
CHM 3610L Intermediate Inorganic Chem. I Lab (1)*  
CHM 4060 Use of the Chemical Literature (1)  

Other suggested electives important for advanced studies in biochemistry: CHM 4932*, CHM 4070, PCB 3063, PCB 5235, PCB 5525, STA 3023, MCB 3030, MCB 4502, PCB 4253, PCB 5845, ERE 2001.  

BA in Chemistry, emphasis for Health Professions (CHM)  
A chemistry core is essential for preparation for medical, dental, veterinarian and other health-related professions. The B.A. in Chemistry includes this core as well as the flexibility to incorporate the other science courses required for admission to programs in the health professions. The course of study outlined below incorporates the goals for health-related careers. Prerequisites are included in the list below.

Required Chemistry Courses  
CHM 2045 General Chemistry I (3)  
CHM 2045L General Chemistry I Lab (2)  
CHM 2046 General Chemistry II (3)  
CHM 2046L General Chemistry II Lab (2)  
CHM 2210 Organic Chemistry I (3)  
CHM 2211 Organic Chemistry I Lab (1)  
CHM 2211L Organic Chemistry I Lab (2)  
CHM 3120C Elementary Analytical Chemistry I (4)  
BCH 3023 Introductory Biochemistry (3)  
BCH 3023L Basic Biochemistry Lab (2)  
CHS 4300 Fundamentals of Clinical Chem. (3)  
CHM 4130C Methods of Instrumental Analysis (4)  

Required Chemistry Electives.  
Minimum of 9 hrs. selected from the following:  
BCH 3023L Basic Biochemistry Lab (2)  
BCH 4034 Advanced Biochemistry (3)  
CHM 3400 Elementary Physical Chemistry I (3)*  
CHM 3401 Elementary Physical Chemistry II (3)*  
CHM 3610 Intermediate Inorganic Chemistry I (3)*  
CHM 3610L Intermediate Inorganic Chem Lab (1)*  
CHM 4060 Use of the Chemical Literature (1)  

Other suggested elective important for advanced studies in health professional vocations: BCH 2011, BCH 3010, BCH 5235, BCH 5525, STA 3023, MCB 3030, BCH 4723, ZOO 4753, ZOO 4755, MCB 4602, BCH 4932*, PCB 4253, PCB 5845.  

BS in Chemistry (CHS)  
The Bachelor of Science in Chemistry is a rigorous program that supplies the foundation in chemistry required for both the student who begins a chemical vocation immediately upon graduation as well as the one who pursues advanced study in chemistry or related areas. In accord with this goal, the curriculum for the B.S. degree in Chemistry meets the requirements for degree certification by the American Chemical Society. Because of the strong base developed in this curriculum, the B.S. in Chemistry also provides entry into other chemistry-related advanced studies. Prerequisites are included in the list below.

Required Chemistry Courses  
CHM 2045 General Chemistry I (3)  
CHM 2045L General Chemistry I Lab (2)  
CHM 2046 General Chemistry II (3)  
CHM 2046L General Chemistry II Lab (2)  
CHM 2210 Organic Chemistry I (3)  
CHM 2210L Organic Chemistry I Lab (2)  
CHM 2211 Organic Chemistry II (3)  
CHM 2211L Organic Chemistry II Lab (2)  
CHM 3120C Elementary Analytical Chemistry I (4)  
CHM 3610 Intermediate Inorganic Chemistry I (3)  
CHM 3610L Intermediate Inorganic Chem. I Lab (1)  
CHM 4060 Use of the Chemical Literature (1)  
CHM 4130C Methods of Instrumental Analysis (4)  
CHM 4131C Methods of Chemical Investigation (4)  
CHM 4410 Physical Chemistry I (3)  
CHM 4411 Physical Chemistry II (3)  
CHM 4412 Physical Chemistry III (3)  
CHM 4611 Advanced Inorganic Chemistry (3)  

Required Supporting Courses (20-23 cr.)  
MAC 2311 (4) or MAC 2281 (3)  
MAC 2312 (4) or MAC 2282 (3)  
PHY 2053 (3) or PHY 2054 (3)  
PHY 2053L (1) or PHY 2054L (1)  
BSC 2010 (3) or BSC 2010L (1)  
PCB 4723 (3) or PCB 3023 (3)  
PCB 4723L (1) or PCB 3023L (1)  

Required natural science or engin. elective (3-6 hrs.)  
1. 3000 level course (PHY 3101, MAP 4302) suggested or  
2. 2000 level courses (BSC 2010, BSC 2111, EGN 2001, EGN 2210)

Other suggested chemistry electives: CHM 4970, BCH 3023L, BCH 4070, CHM 4932*.

ENVIRONMENTAL CONCENTRATION  
Chemical science is a core component of environmental science both in the analysis of environmental conditions and in the solution of environmental problems. B.A. and B.S. chemistry majors wishing to concentrate on environmental concerns should complete the following required courses and seriously consider taking one or more of the suggested electives.

*Content varies each semester.
Required Supporting Courses

- BSC 2010 Biology I - Cellular Processes
- BSC 2011 Biology II - Diversity
- GLY 2010 Dynamic Earth: Intro to Physical Geography
- GLY 2010L Dynamic Earth Laboratory
- EVR 2001 Introduction to Environmental Science
- EVR 2001L Environmental Science Lab

Suggested Electives

- EVR 2861 Introduction to Environmental Policy
- EVR 4910 Environmental Science and Policy Project
- GLY 2030 Environmental Geology
- GLY 3038 Earth and Environmental Systems
- GLY 3200 Mineralogy

Teacher Education Programs

For information concerning the degree programs for secondary school teachers, see College of Education section this Catalog and junior college teachers, see USF Graduate Catalog.

Combined BA-MA Program Admission

Regular admission to the program will normally occur towards the end of the sophomore year or early in the junior year, or at transfer from junior college. Students who have completed not less than ten hours of chemistry courses, and have maintained a "B" average in chemistry courses and overall, may apply. Applications will be considered individually and applicants may be called for interview.

Provisional admission may be granted to incoming freshmen whose academic background and performance indicate the likelihood of their meeting the regular requirements in due course. It should be noted that, in view of the heavy research component and orientation of the program, and the limitations of facilities and individual faculty time available for research direction, admission to the program is by no means automatic upon meeting minimum requirements.

COURSE REQUIREMENTS

Undergraduate: The B.A. coursework curriculum (q.v.) is augmented as follows:

1. CHM 4410, 4412, and 4130C (or CHS 4310C) replace CHM 3400, 3401 and 3402C.
2. Chemistry coursework hours (excluding research) total 42 rather than 41.

Graduate: Not less than 20 credit hours of formal, regularly scheduled chemistry graduate courses, including not less than two of the five core courses (BCH 5065, CHM 5225, CHM 5425, CHM 5621, CHM 6150). At least 10 of the credit hours must be at the 6000 level. The core course requirement may be waived in part or entirely by recommendation of the supervisory committee on the basis of past work, performance on a test, or substitution of more comprehensive and advanced courses.

RESEARCH AND THESIS

CHM 4970 (12) CHM 6973 and CHM 6971 (10)

To satisfy the research credit hour requirements and to produce results suitable for publication in a refereed scientific journal, it will be necessary for the student to be enrolled during the summers of his junior, senior and graduate years. Completion of the program will require the presentation and formal defense of a research thesis for the master's degree.

SUPERVISION AND PROMOTION

A supervisory committee consisting of two faculty members will be appointed for each student admitted to the program. A carefully planned individual timetable will be worked out and progress will be monitored each semester. Continuation from the senior year into the graduate year will be contingent upon the maintenance of the "B" average in chemistry and overall, and upon satisfactory recommendation by the student's research director. Diagnostic and qualifying examinations will not be required of students in this program. The supervisory committee during the graduate year will consist of three faculty members, including the research director.

- COMMUNICATION (SPE)

Communication studies focus on the concepts, theories, and practice of human communication in a variety of contexts. Students will apply their understanding of communication research and principles to personal, professional, and community relationships and concerns.

The department encourages students to tailor their program of study to meet their own interests. Majors select from one of three areas of concentration described below.

The Honors Program in Communication allows qualified students to pursue advanced study. A minor in Communication is also available.

Requirements for the Major in Communication

A major in Communication requires a minimum of 36 credit hours from departmental offerings. A final grade of "D" within a departmental course will not be counted toward a Communication major. Courses may not be taken S/U where a grade option exists.

Prerequisites (State Mandated Common Prerequisites)

Students must complete SPC 2600, Public Speaking, before being admitted to the Communication major. A student can be admitted to the university without SPC 2600, but it must be completed as part of requirements for the major. A grade of "C" is the minimum acceptable grade.

Please be aware of the immunization, foreign language, and continuous enrollment policies of the university. This is a non-limited access program with the above courses recommended.

I. Prerequisites (3 hours)

This course is a prerequisite for declaring the communication major.

SPC 2600 Public Speaking (3)

II. Core Distribution Requirements (12 hours)

Students must take each of these four courses as early as possible in the major. These courses are prerequisites for taking many of the more advanced courses in the respective areas.

- COM 2000 Introduction to Communication (3)
- ORI 2000 Introduction to Communication as Performance (3)
- SPC 3301 Interpersonal Communication (3)
- SPC 2541 Persuasion (3)

III. Area of Concentration (9 hours)

Students must take a minimum of nine hours in one of the three areas of concentration.

Performance Communication

- ORI 3950 ORI 4931 ORI 4120
- ORI 4310 SPC 4201

Interpersonal and Organizational Communication

- COM 3120 COM 3014 COM 4020
- COM 4124 COM 4710 COM 4942
- SPC 3212 SPC 3425 SPC 4305
- SPC 4310 SPC 4431

Public and Cultural Communication

- COM 4030 COM 4022 SPC 3230
- SPC 3513 SPC 3631 SPC 3653
- SPC 3680 SPC 4680 SPC 4714
- SPC 4632 SPC 4880 SPC 4714

IV. Department Electives (12 hours)

Students must take twelve additional hours of elective
coursework in the Department of Communication at the 3000-level or higher, which must include at least six hours from outside the student's "area of concentration."

The following three courses count as electives outside the area of concentration for everyone (regardless of the concentration chosen):

- COM 3122: Interview Communication
- SPC 3601: Advanced Public Speaking
- SPC 4930: Selected Topics Course (titles and topics vary each semester)

Communication Honors Program
The Honors Program in Communication provides an opportunity for exceptional undergraduate students in Communication to work closely with a faculty member in an intensive research experience. Each Honors student is required to complete and defend an Honors Thesis. Application to the program ordinarily occurs during the second semester of the junior year. Admission to the program is based on the student's overall academic record, performance in communication courses, and recommendations of faculty. To be admitted to the program, a student should have at least a 3.5 GPA in all communication courses and a 3.0 cumulative GPA. Students are required to complete 9 hours of Honors Reading and 9 hours of Honors Thesis. Interested students should consult the department for further information about admission and program requirements.

Requirements for the Minor in Communication
The minor in Communication is available to students pursuing any other major at USF. The minor in Communication requires a minimum of 18 hours of departmental coursework, including:

- SPC 2600: Public Speaking (3)
- COM 2000: Introduction to Communication (3)

The other 12 hours may be selected from among departmental offerings and must include a minimum of 6 hours at the 3000-level or higher. A grade of "C" or better is required. The minor should consult the Department of Communication for information on courses. Courses may not be taken S/U where a grade option exists.

• COMMUNICATION SCIENCES AND DISORDERS (LSH, ITT, DST)

The undergraduate program in Communication Sciences and Disorders (CSD) offers three curriculum concentrations that lead to the B.A. degree. 1) The undergraduate concentration in Speech-Language-Hearing Science (LSH) provides pre-professional study that prepares the student for Master's level preparation in Speech-Language Pathology and Audiology of Deaf Education and, or for entry into the clinical Doctorate of Audiology degree. (AuD). 2) The undergraduate curriculum in the Deaf Studies (DST) concentration focuses on the study of deaf culture through the development of communicative proficiency in ASL and prepares the individual to work within the deaf in a variety of social service settings. 3) The Educational Interpreter Training undergraduate curriculum prepares individuals to work in educational settings with students who require assistance with educational skills due to their hearing impairment of deafness. Students interested in these concentrations should contact the Department of Communications Sciences and Disorders regarding academic advising. The Department also offers the Master's of Science degree in Speech-Language Pathology, Audiology, and specialization in Speech, Language, or Hearing Science through the Department of Psychology (Neural and Cognitive Psychology). The department offers a 5-year M.S. course of study combining undergraduate with graduate courses; However, enrollment into this program is currently not available.

Concentrations in Communication Sciences and Disorders (CSD)

Recommended Prerequisites (State Mandated Common Prerequisites)
Students are encouraged to complete the A.A. degree at the community college. Some courses required for the Speech-Language-Hearing (LSH) or Deaf Studies (DST) major may also meet General Education Requirements thereby transferring maximum hours to the university. Students entering the university without an A.A. degree and fewer than 60 semester hours of acceptable credit, must meet the university's entering freshman requirements including ACT and SAT test scores, GPA, and course requirements. Students who plan to major in LSH and DST are encouraged to complete the following prerequisites during the program of study at the community college:

I. ANT 2000 Introduction to Anthropology 3
or
PSY 2012 Introduction to Psychology 3
or
SYG 2000 Introduction to Sociology 3

II. And each of the following:

- BSC 1085 Human Anatomy & Physiology I 3
- BSC 1085L Human Anatomy & Physiology I Lab 1
- BSC 1086 Human Anatomy & Physiology II 3
- BSC 1086L Human Anatomy & Physiology II Lab 1
or equivalent work such as:
- BSC 2092 Human Anatomy & Physiology 5
- STA 1023 Introduction to Statistics (or equivalent) 4

III. Complete the foreign language requirement
NOTE: Students who declare ASL as their foreign language and are seeking a bachelor of arts degree in DST are required by the Department of Communication Sciences and Disorders to complete satisfactorily at least one upper level course in ASL at the University of South Florida or to demonstrate proficiency in ASL.

Admission to the program of study for Educational Interpreters (ITT) requirement: ability to use ASL at the intermediate level of a standardized ASL competency test such as the Sign Communication Proficiency Index (SCPI) or other equivalent evaluation. Completing a community college interpreter training program curriculum is highly recommended.

There are no State Mandated Common Prerequisites for this degree program.

Please be aware of the immunization, foreign language, and continuous enrollment policies of the university. This is a non-limited access program with the above courses recommended.

Students are encouraged to join the USF chapter of the National Student Speech-Language-Hearing Association. This group is affiliated with the national association (ASHA) and has many membership benefits.

A. General Information and Upper-level Requirements for the Degree

All undergraduates seeking enrollment in this department must be in good academic standing as undergraduate students at the University of South Florida. Prior to beginning coursework in the junior year in the department, most students should complete the academic distribution requirements, successfully pass the CLAST, and have achieved 60 semester hours of coursework. Students with advising concerns relative to their first 60 semester hours are encouraged to meet with undergraduate departmental advisors since required and recommended courses for admission into the LSH or DST concentration will also meet other university requirements.
B. Prerequisites for Admission
1. Required Courses
   BSC 1085L  Human Anatomy and Physiology I Lab
   BSC 1086  Human Anatomy and Physiology II
   or BSC 2092  Human Anatomy and Physiology
2. Recommended Courses
   LIN 3010 or LIN 3801 or CGS 2060

C. Other Requirements for the LSH Degree (min. 9 cr. hrs.)
1. Required Courses (6-7 cr. hrs.)
   STA 2122 (3) or PSY 3213 (4) and ISS 3010 (3)
2. Additional Course (1 cr. hrs.)
   SYG 2000 or ANT 2000 or equivalent

D. Speech-Language-Hearing Concentration (ISH) (min. 39 cr. hrs.)
   Coursework is sequenced for the LSH concentration in Speech-Language-Hearing Science. All students must complete study in basic knowledge of the communication sciences and in basic knowledge of communication disorders.
   Upon admission to the concentration, each student will be assigned an advisor to provide guidance in academic planning.
   The course of study includes:
   SPA 3002 (3)  SPA 3110 (3)  SPA 4222 (3)
   SPA 3004 (3)  SPA 3112 (3)  SPA 4562 (3)
   SPA 3011 (4)  SPA 4050 (3)  SPA 4632 (3)
   SPA 3030 (3)  SPA 4201 (3)
   SPA 3101 (3)  SPA 4210 (3)
   SPA 3612C (4) (Recommended)
   Students interested in teacher certification in deaf education must complete required education courses in addition to all CSD requirements listed under Sections B, C and D. Effective July, 1989, the academic requirement for employment in the public school system for Speech-Language Pathologists is the Master's degree.

E. Deaf Studies Concentration (DST) (min. 30 cr. hrs.)
   New students are not being admitted to the DST Major for the 2001/2002 year while the curriculum is being restructured.
   The DST concentration seeks to educate students to communicate with the deaf and to apply this knowledge in work settings. The concentration in deaf culture is essential for the provision of social services. This DST concentration is not intended to prepare interpreters for the deaf although exceptionally proficient students may qualify as interpreters. This concentration also does not qualify students for admission into the M.S. programs in Speech-Language Pathology or Clinical and Rehabilitation Audiology, or Deaf Education. Those students choosing to become teachers of the deaf must pursue the DST concentration in Speech-Language-Hearing Science and obtain the M.S. degree in Aural Rehabilitation/Deaf Education.
   General admission requirements and recommendations for DST are identical to the LSH concentration in Speech-Language-Hearing Science. The specific course of study for the DST concentration also assumes that the student has completed an A.A. degree or its equivalency. Upon admission to the concentration, each student will be assigned an advisor for the purpose of academic planning. The following courses are included in the major:
   SPA 3002 (3)  SPA 3310 (3)  SPA 4614 (4)
   SPA 3004 (3)  SPA 3612 (4)  SPA 4617 (3)
   SPA 3030 (3)  SPA 4613 (4)  SPA 4632 (3)
   Other electives (6)

F. Educational Interpreter Training Concentration (ITT)
   The ITT concentration seeks to educate students to become educational interpreters for deaf students in the public school system. A program of 42 credit hours is planned for the student majoring in the Educational Interpreter Training concentration. Course content is distributed across five categories of information and skills necessary for a career in Educational Interpreting:
   1. Role of the Educational Interpreter in the Public School Setting
   2. Cognitive, Psychosocial, and Language Development of Hearing and Deaf Children in Public Schools
   3. Techniques and Applications of Educational Interpreting in the Public School
   4. Professional Practices of the Educational Interpreter
   5. Internship

   General education requirements as well as liberal arts exit requirements for ITT are identical to those for DST and LSH concentrations. The specific course of study for the ITT concentration assumes that the student has completed an A.A. degree in a related major. The ITT program is designed to provide students with the knowledge and skills in American Sign Language (ASL) and the role of interpreting

Minimum Grade for Majors
   A student must receive a "C" grade or better in all courses within the major and those that are required prerequisites. Any student who receives a grade of "D" or lower in more than two USF Communication Sciences and Disorders courses will be automatically barred from continuing as an undergraduate major in LSH, DST, or ITT. Grade forgiveness may be used for two courses only and may be used only for course work taken in the first year of study. Courses that comprise the second year of the major may not be repeated.

Honors Program
   The Honors Program in Communication Sciences and Disorders (LSH, ITT) provides outstanding undergraduates with advanced, individualized training in their areas of interest as well as additional research training. Admission to the Honors Program requires the student to submit evidence of (1) having completed 70 hours of college level course work with a 3.25 average or better, (2) 9 credit hours within the Communication Sciences and Disorders (CSD) curriculum with at least a 3.5 average in these courses, and (3) a letter of recommendation from a department faculty member. After acceptance to the Honors Program, the student will complete the requirements for the major with a GPA above 3.5 for courses taken within the department and an overall GPA above 3.25. The Honors Student will complete 6 credit hours in advanced level courses that pertain to the major, complete 2 credits in Honors Colloquia and write an Honors Thesis.

Requirements for the Minor in American Sign Language
   Students seeking a minor in American Sign Language (DST) must complete a minimum of 17-18 credits:
   1. A minor must include these four courses:
      SPA 3612C - Basic ASL
      SPA 4613C - Intermediate ASL
      SPA 4614C - Advanced ASL
      SPA 4632 - Nature and Needs of the Deaf and Hearing Impaired
   2. In addition, a minor must include one of the following:
      SPA 4331 - Fundamentals of Finger Spelling
3. Students transferring credit hours toward a minor in DST must complete 12 credit hours within the Department of Communication Sciences and Disorders regardless of the number of credit hours transferred.

4. A GPA of 2.0 or better must be achieved in minor course work in order for a student to be certified for graduation with a minor in American Sign Language.

- CRIMINOLOGY (CCJ)

The major in Criminology provides students with an in-depth exposure to the total criminal justice system including law enforcement, detention, the judiciary, corrections, and probation and parole. The program concentrates on achieving balance in the above aspects of the system from the perspective of the criminal justice professional, the offender, and society. The program provides a solid background in the theory, issues and methodology comprising Criminology.

The objective of the undergraduate program in Criminology is to develop a sound educational basis either for graduate work or for professional training in one or more of the specialized areas comprising the modern urban criminal justice system. The program offers three areas of concentration within the major as well as a certification program in corrections.

Requirements for the Major in Criminology

Recommended Prerequisites (State Mandated Common Prerequisites)

Students wishing to transfer to USF should complete the A.A. degree at the community college. Some courses required for the major may also meet General Education Requirements thereby transferring maximum hours to the university. If students transfer without an A.A. degree and have fewer than 60 semester hours of acceptable credit, the students must meet the university's entering freshman requirements including ACT or SAT test scores, GPA, and course requirements.

There are no State Mandated Common Prerequisites for this degree program.

Transfer students should be aware that by university regulation they are obligated to establish academic residency by completing the equivalent of one academic year (30 semester hours) in "on-campus" courses. All undergraduate transfer students electing Criminology as their major will be required, moreover, to take a minimum of 30 credit hours in major coursework at the University of South Florida. The transfer student should also be aware of the immunization, foreign language, and continuous enrollment policies of the university.

These residence requirements are designed to insure that transfer students who subsequently receive their baccalaureate degree from the University of South Florida with a major in Criminology will have been exposed to the same body of knowledge in their major as those students who complete all or a major portion of their coursework at the University of South Florida.

Any student who receives a grade of "D" or lower in more than one USF CCJ course will be automatically barred from continuing as a Criminology major.

Students are encouraged to take the community college Criminology or Criminal Justice programs. Because courses in these programs will not substitute for the USF major requirements listed below, these students should be aware of and look forward to revisiting many of the content areas at the junior and senior levels at USF.

Suggested Electives:

- ACG 2001 Accounting I
- ACG 2011 Accounting II
- AFA 2001 Introduction to the Black Experience

- Economics (ECO)

Economics offers a clear and logical way of thinking about complicated issues such as unemployment, inflation, pollution, and crime. The department offers broad course choices.

- A minimum of 42 semester hours is required of all undergraduate majors in Criminology including the following courses:
  - CCJ 3024 (3)*
  - CCJ 3204 (3)
  - CCJ 3610 (3)*
  - CCJ 3701 (3)**
  - CCJ 4110 (3)
  - CCJ 4273 (3)
  - CCJ 4306 (3)
  - CCJ 4501 (3)
  - CCJ 4934 (3)
  - 15 hours of electives within the major.

- Any student who plans to continue on to graduate school must also take CCJ 4700 as one of their electives in the major.

- Law Enforcement:
  - CCJ 4100 (3)
  - CCJ 4511 (3)
  - CCJ 4940 (3)
  - plus 3 hours of electives.

- Corrections:
  - CCJ 4316 (3)
  - CCJ 4331 (3)
  - CCJ 4940 (3)
  - plus 3 hours of electives.

- Juvenile Justice:
  - CCJ 4513 (3)
  - CCJ 4511 or 4540 (3)
  - CCJ 4940 (3)
  - plus 3 hours of electives.

Note: No more than five (5) hours of CCJ 4900, CCJ 4910 or any combination of the two will be accepted toward the minimum number of hours in the major.

Certification in Corrections:

The Department of Criminology offers a certificate in corrections. This certificate is recognized by the Florida Crime Justice Standards and Training Commission (FCJSTC) and by the Florida Department of Corrections (FDOC) as satisfying some of the Basic Recruit Training objectives for Correctional Probation Officers (CPO). This certificate program consists of 21 semester hours comprised of the following courses:

- CCJ 3024 (3)  CCJ 4282 (3)
- CCJ 4316 (3)  CCJ 4331 (3)  CCJ 4341 (3)  CCJ 4306 (3)  and  CCJ 4940 (3).

Students must receive approval from the department prior to starting their coursework within this certification program. The program is open to all USF students including Criminology majors and minors as well as to persons who have already received their baccalaureate degrees. All of the required coursework within this certification program must be taken at USF and all additional training requirements must be taken at an FCJSTC approved program in order to qualify as a Florida Correction Probation Officer. Students working toward corrections certification are also subject to the Department’s “2 D” rule.

Requirements for a Minor in Criminology

The Department of Criminology offers a minor in Criminology. The minor consists of three required courses (CCJ 3024, 3204, and 3610) totaling 9 credit hours, and the selection of two of the following 3-hour courses (CCJ 4110, 4273, 4306, 4501) for a total of 15 semester hours. Students must receive approval from the Department prior to starting their minor program. A minimum of 9 semester hours must be completed at USF. Students minoring in Criminology are subject to the Department’s “2 D” Rule.
allowing students to tailor their programs to provide training for professional careers in business, teaching, government, and law. Students interested in majoring or minoring in economics should contact the undergraduate academic advisor in the Economics Department for more information.

Requirements for the Major in Economics

Prerequisites (State Mandated Common Prerequisites) for Students Transferring from a Community College: The State of Florida has identified common course prerequisites for the major in Economics. These courses must be completed with a minimum grade of "C" before the degree is granted. If the courses are not transferred in, they may be taken at USF.

ECO X013 Economic Principles: Macroeconomics

and

ECO X023 Economic Principles: Microeconomics

Coursework in the Economics Major:

A student may earn a Bachelor of Arts degree with a major in Economics by satisfactorily completing 33 credits in Economics in addition to college requirements. The 33 credits must include:

ECO 2013 Economic Principles: Macroeconomics (3)

ECO 2023 Economic Principles: Microeconomics (3)

ECO 3101 Intermediate Price Theory (3)

ECO 3203 Intermediate Income & Monetary Analysis (3)

ECO 4935 Economic Statistics or QMB 3200 Business and Economics Statistics II (3)

Economics electives numbered 3000 or higher (18)

ECO 3100, Managerial Economics, may be substituted for ECO 3101.

Either ECO 1000 (if taken before both ECO 2013 and ECO 2023) or QMB 2100 (if taken as a prerequisite to QMB 3200) may be substituted for a maximum of 3 hours of upper level elective credit.

Students must obtain a grade of "C" or higher in ECO 3101 or ECO 3100 in order to enroll in any course for which ECO 3101 or ECO 3100 is a prerequisite. At least 9 of the 18 hours of upper level economics electives must be in courses for which either ECO 3101, ECO 3100 or ECO 3203 is a prerequisite.

No more than 3 hours credit can be applied toward a major from ECO 4905 and/or ECO 4914.

At least 12 hours must be taken in residence at USF.

Grades of "C" or better in ECO 2013 and ECO 2023 are required for graduation with a major in Economics.

Economics majors working at the regional campuses cannot expect to fulfill all economics course requirements at those campuses.

Requirements for the Minor in Economics

Students from throughout the university may earn a minor in Economics by satisfactorily completing 18 hours in Economics including:

ECO 2013 Economic Principles: Macroeconomics (3)

ECO 2023 Economic Principles: Microeconomics (3)

Economics electives numbered 3000 or higher (12)

ECO 1000, if taken before both ECO 2013 and ECO 2023, may be substituted for 3 hours of upper level electives. Before being recognized as a minor in economics a student must obtain program approval by the Economics Department Undergraduate Advisor. A grade point average of 2.0 or higher must be achieved in minor course work for certification of the minor for graduation. ECO 4905 and ECO 4914 may not be counted toward the minor. At least 9 hours must be taken in residence at USF.

The Economics Pre-Law Curriculum

Economic principles provide the foundation for much of our legal system. Economics requires a series of courses to provide the abstract and applied skills required by those seeking legal careers.

Beyond ECO 2013 Economic Principles: Macroeconomics and ECO 2023 Economic Principles: Microeconomics, students should elect ECP 4451 Law and Economics, ECP 3415 Economics of Regulation and Antitrust, and ECO 4502 Economics of Crime and Criminal Justice. Additional courses of interest are ECO 4504 Public Finance, ECP 3530 Economics of Health, ECP 3302 Environmental Economics, ECP 3303 Labor Economics, and ECP 3201 Economics of Women and Work. The Economics Pre-Law Curriculum fits easily within the Economics major or minor but is open to other students. The Economics Department Undergraduate Advisor has helpful advice for students taking the Law School Admissions Test or applying for admission to law schools.

• ENGLISH (ENG)

First-Year Composition Requirement: All first-time-in-college students are required to take Composition I and II (a sequential two-semester course of study) in according with the following conditions:

1. First-time-enrolled students (a) who do not intend to take the CLEP Freshman English Test, or (b) who have been notified of failing CLEP prior to registration and who do not intend to attempt the exam a second time must take ENC 1101 and ENC 1102 sequentially. If a student fails the first course, he/she must repeat it before proceeding to the next Composition course. Students should normally take these courses before their sophomore year, but these courses are in high demand and it is possible that registration space will not always be available.

2. First-time-enrolled students (a) who have not taken CLEP prior to their arrival on campus, or (b) who have failed but wish to repeat the test, must attempt CLEP during their first nine (9) weeks. During this semester, they should not enroll in ENC 1101. If a student either fails or does not attempt the CLEP examination during his/her first nine (9) weeks, the student normally should take ENC 1101 in the following semester. In this case, the student will normally complete the sequence by the first semester of his/her sophomore year.

These policies do not apply to first-time-enrolled students who can meet the Composition requirement with credit transferred from another institution or with appropriate AP English credit.

Requirements for the Major in English

Prerequisites (State Mandated Common Prerequisites)

Students wishing to transfer to USF should complete the A.A. degree at the community college. Some courses required for the major may also meet General Education Requirements thereby transferring maximum hours to the university. If students transfer without an A.A. degree and have fewer than 60 semester hours of acceptable credit, the students must meet the university's entering freshman requirements including ACT or SAT test scores, GPA, and course requirements.

The transfer student should also be aware of the immunization, foreign language, and continuous enrollment policies of the university.

Students should complete the following prerequisite courses listed below at the lower level prior to entering the university. If these courses are not taken at the community college, they must be completed before the degree is granted. Unless stated otherwise, a grade of "C" is the minimum acceptable grade.

ENC 1101 Composition I

ENC 1102 Composition II
Suggested electives:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>AMH 2010</td>
<td>American History I</td>
<td>3</td>
</tr>
<tr>
<td>AMH 2020</td>
<td>American History II</td>
<td>3</td>
</tr>
<tr>
<td>EUH 2021</td>
<td>Medieval History I</td>
<td>3</td>
</tr>
<tr>
<td>EUH 2022</td>
<td>Medieval History II</td>
<td>3</td>
</tr>
</tbody>
</table>

Upper-level coursework in the English Major:
The program in English provides three areas of specialization (divided into three degree-options below):

**English and American literature** - The primary mission of the literature option is to provide a solid foundation in the study of British and American literature. The program also offers courses in other world literatures in translation, cultural studies, feminist and ethnic studies, and both traditional and more recent critical approaches.

**Creative writing** - The creative writing option includes training in writing fiction and poetry and coverage of English and American literature.

**Professional and technical writing** - The professional and technical writing option combines the study of English and American literature with an introduction to writing found in the professional workplace.

The English Education major is described under the section for the College of Education. Major requirements for English majors are listed below. A grade of "D" will not be counted toward fulfilling the major requirements. Grades of "D" or below in English courses will, however, be used in calculating the major GPA unless the course is retaken under the grade forgiveness policy. Students may not use more than one Directed Study toward meeting the major requirements. Transfer students must earn at least 15 hours in the major at USF. A 2.5 GPA in the major is required for graduation.

**OPTION I: ENGLISH AND AMERICAN LITERATURE**

Twelve courses (36 hrs.) as follows:

1. Two of the following:
   - AML 3031 American Literature to 1860
   - AML 3032 American Literature 1860-1912
   - AML 3051 American Literature 1912-1945

2. Four of the following:
   - ENL 3015 British Literature to 1616
   - ENL 3230 British Literature 1616-1780
   - ENL 3251 British Literature 1780-1900
   - ENL 3273 British Literature 1900-1945
   - ENL 3331 Early Shakespeare
   - ENL 3332 Late Shakespeare
   - ENL 4303 Selected British Authors
   - ENL 4671 Traditional English Grammar
   - ENL 4680 Structure of American English
   - CRW 3111 Fiction I
   - CRW 3121 Fiction II
   - CRW 3312 Poetry I
   - CRW 3321 Poetry II
   - CRW 4120 Fiction III
   - CRW 4320 Poetry III
   - CRW 4930 Selected Topics in Creative Writing

3. Five of the following, at least two of which must be from Group A:
   - AML 4111 19th Century American Novel
   - AML 4121 20th Century American Novel
   - ENL 4122 British Novel through Hardy
   - ENL 4132 British Novel: Conrad to the present
   - ENL 4311 Chaucer
   - ENL 4338 Advanced Studies in Shakespeare
   - ENL 4341 Milton
   - LIT 3101 Literature of the Western World Through the Renaissance
   - LIT 3102 Literature of the Western World Since the Renaissance

Group B:

- AML 3031 American Literature to 1860
- AML 3032 American Literature 1860-1912
- AML 3051 American Literature 1912-1945
- AML 3064 African-American Literature
- AML 4261 Literature of the South
- AML 4330 Selected American Authors
- ENL 4060 History of the English Language
- ENL 3230 British Literature 1616-1780
- ENL 3231 British Literature 1780-1900
- ENL 3273 British Literature 1900-1945
- ENL 3331 Early Shakespeare
- ENL 3332 Late Shakespeare
- ENL 4303 Selected British Authors
- ENL 4671 Traditional English Grammar
- ENL 4680 Structure of American English
- CRW 3111 Fiction I
- CRW 3121 Fiction II
- CRW 3312 Poetry I
- CRW 3321 Poetry II
- CRW 4120 Fiction III
- CRW 4320 Poetry III
- CRW 4930 Selected Topics in Creative Writing

Note: CRW 2100 or CRW 3111 must be taken before any other courses in the Fiction series, and CRW 3312 must be taken before any other courses in the Poetry series.

**OPTION II: PROFESSIONAL AND TECHNICAL WRITING**

This 36-hour program allows undergraduates to concentrate their studies in professional writing, wherein they will master special writing skills demanded by industry, business, government, and the professions. The English Department may arrange semester-long internships with local businesses, industries, and professional organizations. Interns will earn three credit hours and, in some cases, receive compensation from their employers for their duties.

Students choosing this concentration will also assure themselves of a core of liberal arts studies since they must take 21 credit hours of literature courses in addition to 15 hours of composition courses.

1. **Composition requirements**:
   - Five of the following:
     - CRW 2100 Narration and Description
     - ENC 2210 Technical Writing
     - ENC 3213 Professional Writing
     - ENC 3310 Expository Writing
     - ENC 4260 Advanced Technical Writing
     - ENC 4311 Advanced Composition
     - ENC 4931 Communications for Engineers

2. **Literature requirements**:
   - The student must select seven literature courses from those listed in OPTION I. Two courses must be from Group 1, two more from Group 2, and three from Group 3 and/or Group 4.
Requirements for the Minors in English

ENGLISH AND AMERICAN LITERATURE MINOR (15 HOURS)

1. One of the following:
   AML 3031 American Literature to 1860
   AML 3032 American Literature 1860-1912
   AML 3051 American Literature 1912-1945

2. Two of the following:
   ENL 3015 British Literature to 1616
   ENL 3230 British Literature 1616-1780
   ENL 3251 British Literature 1780-1900
   ENL 3273 British Literature 1900-1945
   ENL 3331 Early Shakespeare
   or
   ENL 3332 Late Shakespeare

3. One course at the 4000 level listed in major OPTION I

4. One additional 3000- or 4000-level course with AML, CRW, ENC, ENL or LIT prefix

CREATIVE WRITING MINOR (15 HOURS)

1. CRW 3111 Fiction Form & Technique
   or
   CRW 2100 Narration & Description
   CRW 3311 Form & Technique of Fiction

   Any two of the following:
   CRW 3112 Fiction I
   CRW 3121 Fiction II
   CRW 3312 Poetry I
   CRW 3321 Poetry II
   CRW 4120 Fiction III
   CRW 4320 Poetry III
   CRW 4930 Selected Topics in Creative Writing

2. One AML or ENL course listed in OPTION I

PROFESSIONAL AND TECHNICAL WRITING MINOR (15 HOURS)

1. ENC 2210 Technical Writing
   ENC 4260 Advanced Technical Writing

2. One AML or ENL course listed in OPTION I
   Any two of the following courses:
   CRW 2100 Narration & Description
   ENC 3213 Professional Writing
   ENC 3310 Expository Writing
   ENC 4311 Advanced Composition
   ENC 4931 Communication for Engineers

- ENVIRONMENTAL SCIENCE AND POLICY (EVR)

The status of the earth's environment has been a major concern since the 1960s. As we enter the 21st century, it represents one of the most critical issues facing nearly all nations individually as well as the earth community as a whole. Increased population, technology, globalization and diminishing natural resources all play an important role in the changing environment. As a consequence, governments at all levels are devoting resources to help understand the problems that we are facing and to aid in their mitigation. This includes everything from public education to cleaning up toxic waste sites. The environmental industry is a growing arena for employment for degree holders at all levels.

The Bachelor of Science (B.S.) in Environmental Science and Policy was approved in 1995. This interdisciplinary program spans multiple colleges within the university but is housed in the College of Arts and Sciences. All students must complete the University's General Education Requirements. All majors in the program must complete the required courses including two introductory courses in environmental science and policy, 2 semesters each of general biology and general chemistry, environmental ethics, environmental policy, statistics and physical science (either geology or physics). In addition, majors take six courses that allow them to sub-specialize in science or in policy. Students choosing to sub-specialize in science take 2 semesters of calculus, 1 semester of organic chemistry and lab, and 4 electives within designated tracks. Students choosing to sub-specialize in policy take environmental law and environmental economics and 4 electives within designated categories. Finally, all majors must complete an upper division seminar and an internship or project. The Program Advisor advises ESP majors.

Requirements for the Major in Environmental Science and Policy

Recommended Prerequisites (State Mandated Common Prerequisites)

Students wishing to transfer to USF should complete the A.A. degree at the community college. Some courses required for the major may also meet General Education Requirements thereby transferring maximum hours to the university. If students transfer without an A.A. degree and have fewer than 60 semester hours of acceptable credit, the students must meet the university's entering freshman requirements including ACT or SAT test scores, GPA, and course requirements. There are no State Mandated Common Prerequisites for this degree program.

The transfer student should also be aware of the immunization, foreign language, and continuous enrollment policies of the university.

Students are encouraged to complete the following requirements supporting major courses prior to entering the university. Unless stated otherwise, a grade of "C" is the minimum acceptable grade.

BSC 2100, 2101L & BSC 2111, 2111L

and

CHM 2045 & CHM 2045L General Chemistry & Lab 4
CHM 2046 & CHM 2046L General Chemistry II & Lab 4
plus

STA 2023 Statistics 3
One approved Geology or Physics Course with Lab 4

The calculus sequence is only required for students pursuing the ESP-Science concentration.

MAC 2233 & MAC 2334 Elementary Calculus 4
or

MAC 2281 & MAC 2282 Engineering Calculus 4
or

MAC 2311 & MAC 2312 Calculus 3

All students majoring in Environmental Science and Policy are required to see the advisor each semester prior to registration for the following term. Students who are eligible for an internship must see the internship coordinator four weeks prior to the beginning of the semester in which they will complete the internship.

REQUIREMENTS FOR ALL ENVIRONMENTAL SCIENCE MAJORS

EVR 2001 Intro to Environmental Science
EVR 2001L Intro to Environmental Science Lab
EVR 2861 Intro to Environmental Policy
EVR 4921 ESP Seminar
EVR 4910 ESP Project
or
EVR 4940 ESP Internship
BSC 2100C Biology I
BSC 2100L Biology Lab I
BSC 2111C Biology II
BSC 2111L Biology Lab II
CHM 2045 General Chemistry I
CHM 2045L Chemistry Lab I
CHM 2046 General Chemistry II
CHM 2046L Chemistry Lab II
PUP 4203 Environmental Policy
PHI 3640 Environmental Ethics
Statistics
- STA 2023 Introduction to Statistics
- QMB 2100 Business and Economic Statistics
- EGN 3443 Environmental Statistics

Geology or Physics
- GLY 2010 Dynamic Earth
- GLY 2010L Dynamic Earth Lab
- GLY 2100 Historical Geology
- GLY 2100L Historical Geology Lab
- PHY 2048 General Physics
- PHY 2048L General Physics Lab
- PHY 2053 General Physics
- PHY 2053L General Physics Lab

Science Track
- MAC 2233 Elementary Calculus I
- MAC 2234 Elementary Calculus II
- MAC 2281 Engineering Calculus I
- MAC 2282 Engineering Calculus II
- MAC 2311 Calculus I
- MAC 2312 Calculus II
- CHM 2210 Organic Chemistry
- CHM 2210L Organic Chemistry Lab

Policy Track
- ECP 3302 Environmental Economics
- POS 3697 Environmental Law

Science Track
- MAC 2233 and MAC 2234 OR MAC 2281 and MAC 2282 OR MAC 2311 and MAC 2312 and CHM 2210 and CHM 2210L plus 4 electives from one of the following tracks: Restoration, Water Quality, Environmental Monitoring or Marine Resources.

Policy Track
- ECP 3302 and POS 3697 plus four approved policy-related electives.

Requirements for the Minor in Environmental Science and Policy
A total of 19-20 credits are required for the minor in Environmental Science and Policy, 12 of which must be completed at USF. The Minor in Environmental Policy consists of the following program outline:

Required courses:
- EVR 2001 Introduction to Environmental Science
- EVR 2001L Introduction to Environmental Science Lab
- EVR 2861 Introduction to Environmental Policy

Three of the following four courses:
- PUP 4203 Environmental Policy
- PHI 3640 Environmental Ethics
- ECO 3302 Environmental Economics
- POS 3697 Environmental Law

And one 3-4 credit course from the following list, with prior approval from an ESP advisor:
- BSC 4057 Environmental Issues
- CGN 4933 Policy Issues in Environmental Engineering

SPC 4930 Communication and the Natural Environment
- GEO 4340 Natural Hazards
- HIS 4936 Seminar in Environmental History
- POS 5086 Global Environmental Governance
- WST 3225 Women, Environment and Gender
- ANT 4199 Environmental Archaeology
- EVR 4930 Selected Topics in Environmental Policy

- GEOGRAPHY (GPy)

The degree program in Geography consists of 10 courses (41 hrs. total), 5 of which are core courses required of all majors. Further, students choose either the Urban or Environmental track for their remaining courses. Both tracks offer an applied and techniques orientation for the students, which is stressed through coursework, advising, and through the core course structure for the major. The Environmental track focuses on major environmental systems including the hydrosphere, atmosphere, pedosphere, and biosphere. Particular emphasis is placed on the human modification of the natural environment and the global interconnections of the major earth systems. The Urban track focuses on the social and spatial effects of the growth of cities, including issues such as the historical evolution of urban form and function, land-use changes and conflicts, economic restructuring, the growth and decline of inner-cities, and urban racial and ethnic relations.

Requirements for the Major in Geography

Prerequisites (State Mandated Common Prerequisites)
Students wishing to transfer to USF should complete the A.A. degree at the community college. Some courses required for the major may also meet General Education Requirements thereby transferring maximum hours to the university. If students transfer without an A.A. degree and have fewer than 60 semester hours of acceptable credit, the students must meet the university’s entering freshman requirements including ACT or SAT test scores, GPA, and course requirements.

The transfer student should also be aware of the immunization, foreign language, and continuous enrollment policies of the university.

Students should complete two introductory courses in Geography prior to entering the university. If these courses are not taken at the community college, they must be completed before the degree is granted.

Upper-level Course Requirements
A major in Geography consists of 10 courses as follows:

Required core courses (5 courses + lab):
- GEO 3013 Intro to Physical Geography (3)
- GEO 3013L Intro to Physical Geography Lab (1)
- GEO 3402 Human Geography (4)
- GEO 3180 Digital Thematic Mapping (4)
- GEO 3184Q Quantitative Methods (4)
- GEAXXXX One course with GEA prefix (4)

Supporting Courses (5 courses):
Majors will select among courses in the Urban and Environmental tracks for their additional coursework. They must take an additional 5 courses, 2 of which may be outside of their track. If more than 1 course is taken outside of the track, 1 of them must be a techniques (elective) course. The following list designates supporting courses by track (or elective techniques).

Urban Track Courses:
- GEO 3602 Urban Geography (4)
- GEO 4502 Economic Geography (4)
- GEO 4604 Advanced Urban Geography (4)
- GEO 4700 Transportation Geography (4)
- URP 4052 Urban and Regional Planning (4)
- GEO 4421 Cultural Geography (4)
**Requirements for the Minor in Geography**

A minor in Geography consists of 17 credit hours, with a minimum grade-point average of 2.0. The required courses are:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>GEO 3013</td>
<td>(4) GEO 3013L</td>
</tr>
<tr>
<td>GEO 3402</td>
<td>(4)</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Techniques Courses (electives):**

- GEO 4114C: Geographic Techniques and Methodology
- GEO 4131C: Remote Sensing of the Environment
- GEO 4151C: Geographic Information Systems (GIS)

**Courses Excluded as Electives for the major:**

- GEO 1930: Geography of Current Events

Only 4 combined hours of the following courses may be applied toward the degree:

- GEO 4900: Directed Reading
- GEO 4910: Individual Research

---

**GEOLOGY (GLY)**

The Department of Geology offers programs leading to Bachelor of Arts, Bachelor of Science, Master of Science, and Doctor of Philosophy degrees. Geology is one of the broadest of all sciences because of its dependence on fundamentals of biology, chemistry, mathematics, and physics as applied to the study of the earth. As a result, undergraduate students are expected to obtain a broad background in the other sciences as well as a concentration in geology.

The Bachelor of Science degree program provides the student with a hands-on foundation in the fundamentals of the geosciences. The Bachelor of Arts program is designed primarily for the liberal arts student who has an interest in the subject but who is not preparing for a career in the field, or for the nontraditional professional school student. A student who elects the B.A. program and decides to pursue the geology profession or attend graduate school will need at least physics and field geology in his/her program.

The graduate program in geology allows the student to pursue advanced studies in nearly all areas of geology. As a result of faculty interests and geographic location, several geologic subdisciplines are emphasized, including applied geophysics, coastal geology, geomorphology, geochemistry, hydrogeology, paleontology, and petrology.

**Prerequisites (State Mandated Common Prerequisites)**

Students wishing to transfer to USF should complete the A.A. degree at the community college. Some courses required for the major may also meet General Education Requirements thereby transferring maximum hours to the university. If students transfer without an A.A. degree and have fewer than 60 semester hours of acceptable credit, the students must meet the university's entering freshman requirements including ACT or SAT test scores, GPA, and course requirements.

The transfer student should also be aware of the immunization, foreign language, and continuous enrollment policies of the university.

Students should complete the following prerequisite courses listed below at the lower level prior to entering the University. If these courses are not taken at the community college, they (or their equivalents) must be completed before the degree is granted. Unless stated otherwise, a grade of C is the minimum acceptable grade.

- CHM 1045/1045L: General Chemistry I (with lab)
  - or CHM 1040 & CHM 1041 or CHM 1045C or CHM 1045E
- CHM 1046/1046L: General Chemistry II (with lab)
  - or CHM 1046C or CHM 1046E
- GLY 2010C: Introduction to Physical Geology
- MAC 2311: Calculus I
- PHY 2048C: General Physics and Laboratory I
  - or PHY 2048/2048L
- PHY 2049C: General Physics and Laboratory II
  - or PHY 2049/2049L
- PHY 2053C: Physics
- PHY 2054C: Physics
- XXX XXXX: Historical Geology strongly recommended

The choice physics sequence depends on the area of geology specialization.

---

**Requirements for the Major in Geology (BS)**

**1. Geology courses (36 hours):**

- **a. Introductory Sequence** *(4 hours):*
  1. One course chosen from GLY 2010, GLY 2030, GLY 2038, GLY 4040, GLY 2050, and GGE 2001 *(3)*
  2. GLY 2015L *(1)*

- **b. Junior-level sequence (20 hours):**
  1. GLY 3115C: Geologic Time *(4)*
  2. GLY 3315C: The Solid Earth: Petrology *(4)*
  3. GLY 3420C: The Solid Earth: Plate Tectonics and Earth Structure *(4)*
  4. GLY 3552C: The Earth’s Surface *(4)*
  5. GLY 3800C: The Fluid Earth *(4)*

- **c. Senior-Level Sequence (12 hours):**
  1. GLY 4145: Computational Geology *(3)*
  2. GLY 4400: Geocommunications *(3)*
  3. Either: GLY 4947L: Practical and Applied Geology or A Geologic Field Course and/or Summer Research Experience, as defined and approved by the Department Undergraduate Committee. Non-traditional research experiences (i.e., NSF-supported Research Experiences for Undergraduates, summer programs) are acceptable provided the student concurrently registers for six hours of Geologic Field Studies (GLY 4780) to meet credit hour requirements, and their research supervisor provides the Undergraduate committee with an assessment of student activities during the program.

- **2. Supporting Courses for the BS Degree (32 hours):**
  1. MAC 2281, MAC 2282 *(recommended)*
  2. MAC 2311, MAC 2312
  3. BSC 2010, 2010L, BSC 2111, 2111L
  4. CHM 2045, 2045L, CHM 2046, 2046L
  5. PHY 2048, 2048L, PHY 2049, 2049L *(recommended)*
  6. PHY 2053, 2053L, 2054, 2054L

**Requirements for the Major in Geology (BA)**

**1. Geology courses (30 hours):**

Required courses include the introductory requirement and Junior-level sequence (24 hours), plus GLY 4145 and GLY 4400 (6 hours)
### 2. Supporting Courses for the B.A. Degree (24 hours):

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHM 2045, 2045L, CHM 2046, 2046L</td>
<td>General Chemistry I, II</td>
</tr>
<tr>
<td>MAC 2233, 2234 or MAC 2311, 2312 or MAC 2281, 2282</td>
<td>Calculus I, II, or II-Differential Equations</td>
</tr>
</tbody>
</table>

Two courses in biology or physics selected from the following: BSC 2010 and 2010L, BSC 2011 and 2011L, PHY 2053 and 2053L, PHY 2054 and 2054L, PHY 2048 and 2048L, PHY 2049 and 2049L.

### Liberal Arts Requirements

All students are required to complete the University's Liberal Arts Requirements.

### Free Electives (19-25 hours)

The student will choose, in consultation with his/her geography advisor, such courses in the natural sciences that support his/her major interest in the field of geography. Courses in computer programming and additional mathematics are of particular value. Those students who anticipate continuing for a doctorate in graduate school are encouraged to take a foreign language, preferably French, German, or Russian.

D and F grades earned in attempting to satisfy major requirements will be used in calculating the major GPA.

### Geology Honors Program

The purpose of the Honors Program is to provide a select group of undergraduate geology majors an opportunity to undertake an intensive, individualized research experience. The culmination of the program is the completion and presentation of an honor's thesis. To apply, interested students should contact the geology undergraduate advisor during the second semester of the student's junior year. Admission to the program requires a GPA of 3.5 in the major and an overall GPA of 3.2.

### Requirements for the Minor in Geology

16 credit hours are required, which must include the completion of the introductory sequence courses (4 hours) and any three of the Junior-level sequence courses (12 hours).

### Teacher Education Programs

Prospective elementary and secondary school teachers desiring to teach science should include basic courses in geology and related sciences as part of their curriculum.

### GERONTOLOGY (GEY)

Gerontology is the study of the process of human aging in all its many aspects: physical, psychological, and social. In the Department of Gerontology, particular emphasis is placed upon applied gerontology, with the goal of educating students who in their professional careers will work to sustain or improve the quality of life of older persons. Since Gerontology is an interdisciplinary field, dual majors with other departments are encouraged. The Department offers the degrees of Bachelor of Arts in Gerontology, Bachelor of Science in Gerontology, a minor in Gerontology, and Master of Arts in Gerontology. The Department of Gerontology also hosts the university-wide Ph.D. in Aging Studies.

### Prerequisites (State Mandated Common Prerequisites)

Students wishing to transfer to USF should complete the A.A. degree at the community college. Some courses required for the major may also meet General Education Requirements thereby transferring maximum hours to the university. If students transfer without an A.A. degree and have fewer than 60 semester hours of acceptable credit, the students must meet the university's entering freshman requirements including ACT or SAT test scores, GPA, and course requirements.

### Requirements for the Major in Gerontology (B.A.)

The Bachelor of Arts Degree in Gerontology entails 36 semester hours of required course work. In this program the course of study is intended to provide students with a liberal education in gerontology and some exposure to the various career opportunities in the field of aging. This degree is especially appropriate for students who plan to pursue graduate or professional work in gerontology, or some other field, or who plan to work with older adults in careers in areas such as case management, social services, or activity therapy.

**Required Courses:**
- GEY 2000 Introduction to Gerontology (3)
- GEY 3601 Physical Changes and Aging (3)
- GEY 3625 Sociocultural Aspects of Aging (3)
- GEY 4401 Research Methods in Gerontology (3)
- GEY 4612 Psychology of Aging (3)

A required prerequisite is STA 2122. Students complete 21 additional elective hours, which may include field placement. Students should meet frequently with the departmental advisor to plan courses and field work that will prepare the student for career goals.

### Requirements for the Major in Gerontology (B.S.)

The Bachelor of Science Degree in Gerontology is a 39 semester hour specialist degree which, in addition to providing students with a basic education in gerontology, is intended to prepare them for entry level positions in Nursing Home Administration. It is especially appropriate for students who intend to begin working immediately following completion of the degree program.

**Required Courses:**
- BUL 3320 Law and Business I (3)
- GEY 3601 Physical Changes and Aging (3)
- GEY 4327 Long Term Care Administration I (3)
- GEY 4328 Long Term Care Administration II (3)
- GEY 4329 Long Term Care Administration III (3)
- GEY 4360 Gerontological Counseling (3)
- GEY 4641 Death and Dying (3)
- GEY 4945 Field Placement (9)
- MAN 3025 Principles of Management (3)
Requirements for the Minor in Gerontology

An undergraduate minor in Gerontology is available for students interested in pursuing careers in conjunction with any undergraduate major, but it should be particularly beneficial to persons majoring in such disciplines as anthropology, business, communication sciences and disorders, government and international affairs, nursing, psychology, health care, social work, and sociology. Requirements for the minor in Gerontology are a total of 15 hours of the following courses:

Required:
- GEY 2000 Introduction to Gerontology (3)

Required: Choose 2 of the following 3 courses
- GEY 3601 Physical Changes and Aging (3)
- GEY 3625 Sociocultural Aspects of Aging (3)
- GEY 4612 Psychology of Aging (3)

Electives:
Six additional GEY credit hours.

• GOVERNMENT & INTERNATIONAL AFFAIRS (INT/POL/PAD)

The Department of Government and International Affairs includes programs in International Studies, Political Science, and Public Administration. Its goal is to provide students the opportunity to study the nature of government, politics and administration at the local, national and international levels, as well as the interdisciplinary nature of the international system. Towards that end it offers students a choice of two undergraduate degrees, one in International Studies and another in Political Science. The Department of Government and International Affairs provides students with a range of courses of study and areas of concentration, including electives offered through the Public Administration program. For more specific details students are advised to consult the description of each specific program below.

INTERNATIONAL STUDIES (INT)

The major in International Studies enables students to undertake programs of study which emphasize (a) preparation for careers in international activities, or (b) the study of particular international themes or topics, or (c) the study of particular regions or cultures. Each student develops a course of study designed to fulfill his or her career and educational goals in consultation with the International Studies Advisor.

Requirements for the Major in International Studies

Recommended Prerequisites (State Mandated Common Prerequisites)

Students wishing to transfer to USF should complete the A.A. degree at the community college. Some courses required for the major may also meet General Education Requirements thereby transferring maximum hours to the university. If students transfer without an A.A. degree and have fewer than 60 semester hours of acceptable credit, the students must meet the university's entering freshman requirements including ACT or SAT test scores, GPA, and course requirements.

The transfer student should also be aware of the immunization, foreign language, and continuous enrollment policies of the university.

While the INT program does not have mandatory prerequisites, a student may apply up to 10 credit hours of lower level courses from the following list: ANT 2410, Cultural Anthropology; GEA, World Regional Geography; CPO 2002, Comparative Politics; INR 2002, Introduction to International Relations; REL 2300, Introduction to World Religions; or GEB, Doing Business Around the World.

Upper-level Course Requirements

The major consists of a minimum of 37 semester hours. At least 12 of these hours (six courses) must be from the International Studies Program offerings. The six required courses are

- INR 3003 Introduction to International Studies (3)
- INR 3081 International Issues and Actors (3)
- INR 3038 International Wealth and Power - SS (3)
- INR 4938 Senior Seminar - MW (3)

Plus one topical and one area studies course chosen from the INT upper division electives.

It is recommended that the student complete INR 3003 before taking INR 3081.

The additional 19 hours may be selected from elective courses from within the International Studies Program or from course offerings of other departments, which are approved by the major advisor as having adequate international or cross-cultural content. Students may also take upper level electives from the International Studies curriculum.

With the approval of the major advisor, credits earned in INR 4900 (1-3) and INR 4910 (1-3) may be used to augment or substitute for the foregoing requirements. Students are encouraged, but not required, to engage in study abroad programs, a large number of which have been approved by the USF International Affairs Center. Credits earned in such programs apply toward graduation and many also apply to the INT major.

Required Supporting Courses

Students must pass a 2000 level foreign language course (that is, at least one semester of foreign language study beyond the first year introductory courses), or complete one year of study of a non-Western language. Students who are bilingual or who are already conversationally fluent or who can translate with facility from a foreign language text are exempt from the above course requirement, but the INT faculty may require demonstration of proficiency.

Students will be provided with academic advice and counsel about other courses offered throughout the university which may support and complement their major program. INT majors should plan their programs in conjunction with the advisor who is empowered to make appropriate substitutions when educationally justified.
Requirements for the Minor in
International Studies

The minor in International Studies is a set of International Studies courses taken by a student that approximates one half of the upper level credits required for a major. The minor consists of 18 credit hours made up of:

- INR 3003 Introduction to International Studies (3)
- INR 3081 International Issues and Actors (3)
- INR 3038 International Wealth and Power-SS (3)

Plus 3 upper level courses chosen from the International Studies Program's offerings.

Each student's program must be planned with the International Studies Program major advisor, who is empowered to approve appropriate substitutions when educationally justified.

POLITICAL SCIENCE (POL)

The undergraduate program leading to the B.A. degree in political science offers a general purpose degree, and a number of more specialized alternatives. The program is designed for students interested in and seeking to understand political problems, issues, and the nature of the political process, as well as the philosophical and legal basis of political structures and processes at local, state, national, and international levels. Satisfying the degree requirements prepares students for positions in the public and private sectors, for law school, for graduate work in political science, international relations, public administration, and related disciplines, for positions in education, and for applied political activity.

Requirements for the Major in Political Science

Prerequisites (State Mandated Common Prerequisites)

Students should complete any two introductory courses with a POS, INR or CPO prefix (ideally POS 1041 or POS 2041, and POS 1112 or POS 2112) at the lower level prior to entering the university. If these introductory courses are not taken at the community college, they must be completed before the degree is granted. A grade of "C" is the minimum acceptable grade.

Suggested courses:

- Economics (any ECO) (6)
- ENC 1101 English I—Essay Writing (3)
- ENC 1102 English II—Essay Writing (3)
- Foreign Language I (4)
- Foreign Language II (4)
- Geography (any GEO) (3)
- History (any AMH or EUH) (6)
- POS 2112 State and Local Government (3)
- Psychology (any PSY) (3)
- Sociology (any SOC) (3)
- SPC 2600 Public Speaking (3)

Upper-level Course Requirements

A minimum of 36 credit hours is required to satisfy the requirements of the major. Students must take the 12 credit hours of required core courses in political science. No more than six credit hours can be taken from POS 4905, POS 4910, and POS 4941. Students enrolled in the Washington, D.C. seminar program may have this rule altered by their advisor. A GPA of 3.0 is required to enroll in these courses as the Chair may grant special exception for students with a GPA between 2.70 and 2.99.

In addition, all Political Science majors are required to take, at least, 3 credit hours of Economics. (See your advisor for recommendations)

Students transferring credit hours toward a major in political science must complete a minimum of 21 credit hours within the Department, regardless of the number of credits transferred.

The undergraduate curriculum in political science is composed of the following:

Required Core Courses (12 cr. hrs.)

- CPO 2002 (3) or INR 2002 (3)
- POS 2041 (3)
- POT 3003 (3)
- POS 3713 (3)

Note that either CPO 2002 or INR 2002 must be taken as a core course. However, the other course not taken as a core course may be taken as an elective.

Students should complete POT 3003 and POS 3713 by the end of their junior year; students transferring with 45 credit hours or more must complete these courses within their first two semesters in residence at USF. A grade of "C" or better is required in all core courses.

Students must choose electives from the seven fields (24 cr. hrs.) with at least one course from Field I, one course from Field II or III, and one course from any of Fields IV, V, VI, or VII.

Core courses must be completed before a course from a given field or field grouping can be taken.

Field I Political Theory

- POT 3013 (3)  PO T 4064 (3)  POT 5626 (3)

Field II Comparative Government and Politics

- CPO 4034 (3)  CPO 4930 (3)  CPO 5934 (3)

Field III International Relations

- INR 3102 (3)  INR 3370 (3)  INR 4403 (3)
- INR 3038 (3)  INR 4035 (3)  INR 4502 (3)
- INR 3336 (3)  INR 4254 (3)  INR 4334 (3)
- INR 5086 (3)

Field IV American National and State Governments

- POS 2080 (3)  POS 3273 (3)  POS 4413 (3)
- POS 2112 (3)  POS 3453 (3)  POS 4424 (3)
- POS 3173 (3)  POS 4204 (3)  POS 5094 (3)
- POS 3182 (3)  PUP 4323 (3)

Field V Urban Government and Politics

- CPO 3142 (3)  POS 4165 (3)  URP 4505 (3)
- POS 3145 (3)  POS 5155 (3)  PUP 4534 (3)

Field VI Public Policy

- INR 3102 (3)  INR 4334 (3)  INR 3145 (3)
- POS 4002 (3)  PUP 4007 (3)  PUP 4203 (3)
- PUP 4323 (3)  PUP 4534 (3)  PUP 5607 (3)
- URP 4050 (3)

Field VII Law and Politics

- INR 4403 (3)  POS 3691 (3)  POS 4624 (3)
- POS 3263 (3)  POS 4614 (3)  POS 4693 (3)
- POS 4694 (3)

The following courses are not included within any of the seven fields, but may still be used as elective hours:

- PAD 3003 (3)  POS 4936 (3)  PAD 4204 (3)
- POS 4941 (3-15)  POS 4905 (1-3)  POS 4970 (3)
- POS 4910 (1-3)  POS 3931 (3)  POT 4109 (3)
- POT 4661 (3)  POT 4936 (3)

Requirements for the Minor in Political Science

A minor in political science requires the completion of a minimum of 18 credit hours, made up of two courses (6 credit hours) from among CPO 2002 (or INR 2002), POS 2041, and POT 3003. An additional 12 credit hours of courses included in the Political Science major are also required.

Students transferring credit hours toward a minor in political science must complete 12 credit hours within the Department, regardless of the number of credit hours transferred.

FIELDWORK

The Department of Political Science has a field work program that provides students with part-time internships with state and local government and with political parties at the state and local level. Academic credit is available for such
HONORS IN POLITICAL SCIENCE
The Honors Program in Political Science is designed for the outstanding undergraduate who seeks an intensive learning experience plus academic recognition during the senior year.

Eligibility:
Political Science majors with a 3.5 grade point average in political science courses and a 3.0 overall average will be invited to participate in the honors program.

Requirements:
Students who participate must complete the Honors seminar with a grade of "B" or better and must write an Honors Thesis, POS 4970 (3). The Honors Thesis must meet the following criteria:

a) a thesis proposal must be approved by the student's major professor before s/he begins writing;

b) students need two academic advisors who must approve the final version of the thesis;

c) Students will publicly present their thesis and provide a copy of it to the department after the final draft has been approved;

d) the thesis must be at least 50 pages long, contain an abstract, table of contents, bibliography and endnotes;

e) all theses are due during the last week of classes for the semester in which the student is currently enrolled.

Requirements for the Pre-Law Plan in Political Science
The Political Science Program offers a pre-law plan designed for the undergraduate students who are considering a career related to law. (Courses on Law and Politics are listed under Field VII of the Political Science undergraduate curriculum.) The courses making up the field are of particular interest to law-oriented students, but may be taken by others as well. Majors are required to complete courses that can help them develop necessary skills to study law. Students receive the skills and information needed for entry into a number of law-related positions in business and government. Please see the departmental pre-law advisor to obtain more information about the pre-law program.

Prior to admission to law school, a student must take the Law School Admission Test (LSAT), as given by the Educational Testing Service of Princeton, New Jersey.

The Law School Admission Test is given simultaneously several times each year at the University of South Florida and numerous other testing centers throughout the state. Students should plan to take the test at least one year prior to planned enrollment in law school. Additional information is available from the Department of Government and International Affairs, University of South Florida.

Recommended Prerequisites (State Mandated Common Prerequisites)
Students wishing to transfer to USF should complete the A.A. degree at the community college. Some courses required for the major may also meet General Education Requirements thereby transferring maximum hours to the university. If students transfer without an A.A. degree and have fewer than 60 semester hours of acceptable credit, the students must meet the university's entering freshman requirements including ACT or SAT test scores, GPA, and course requirements.

There are no State Mandated Common Prerequisites for this degree program.

The transfer student should also be aware of the immunization, foreign language, and continuous enrollment policies of the university.

Students are encouraged to complete the following prerequisites, or major, support, or elective courses if available, during the program of study at the community college, and when feasible in General Education/Gordon Rule courses. Unless stated otherwise, a grade of "C" is the minimum acceptable grade.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>AMH 2010</td>
<td>American History I</td>
<td>(3)</td>
</tr>
<tr>
<td>AMH 2020</td>
<td>American History II</td>
<td>(3)</td>
</tr>
<tr>
<td>ENC 3310</td>
<td>English-Essay Writing</td>
<td></td>
</tr>
<tr>
<td>EUH 1000</td>
<td>World Civilization I</td>
<td>(3)</td>
</tr>
<tr>
<td>EUH 1101</td>
<td>World Civilization II</td>
<td>(3)</td>
</tr>
<tr>
<td>POS 2112</td>
<td>State and Local Government</td>
<td>(3)</td>
</tr>
<tr>
<td>SPC 2600</td>
<td>Public Speaking</td>
<td></td>
</tr>
</tbody>
</table>

International Affairs Focus in Political Science
The area of Political Science offers a number of courses that prepare students for graduate study in International Relations and career opportunities in private or public transnational organizations.

Basic courses in the area include:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>CPO 2002</td>
<td>Introduction to International Relations</td>
</tr>
<tr>
<td>CPO 2002</td>
<td>Introduction to Comparative Politics</td>
</tr>
<tr>
<td>INR 3102</td>
<td>American Foreign Policy</td>
</tr>
</tbody>
</table>

In addition, Political Science offers the following upper-level courses:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>CPO 4034</td>
<td>Politics of Developing Areas</td>
</tr>
<tr>
<td>CPO 4930</td>
<td>Comparative Politics of Selected Areas</td>
</tr>
<tr>
<td>INR 4334</td>
<td>Defense Policy</td>
</tr>
<tr>
<td>INR 4035</td>
<td>International Political Economy</td>
</tr>
<tr>
<td>INR 4403</td>
<td>International Law</td>
</tr>
<tr>
<td>INR 4502</td>
<td>International Organizations</td>
</tr>
<tr>
<td>CPO 5934</td>
<td>Selected Topics in Comparative Politics</td>
</tr>
<tr>
<td>INR 5086</td>
<td>Issues in International Relations</td>
</tr>
</tbody>
</table>

Students desiring careers in international affairs or international administration are encouraged to supplement these courses with courses offered in International Studies, Management, Economics, Business Administration, Foreign Languages, and Public Administration.

Public Administration (PAD)
The Public Administration Program offers courses that serve as electives for undergraduate students. Completion of these courses will benefit those students preparing for a career in local, state, or federal agencies of government, non-profit organizations, and special service districts and/or graduate work in public administration and related fields. The courses listed below may be taken for undergraduate credit. Please note that the 5000-level courses listed are available to seniors and graduate students only.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>PAD 3003</td>
<td>Introduction to Public Administration</td>
</tr>
<tr>
<td>PAD 4204</td>
<td>Public Financial Administration</td>
</tr>
<tr>
<td>PAD 5035</td>
<td>Issues in Public Administration and Public Policy</td>
</tr>
<tr>
<td>PAD 5333</td>
<td>Concepts and Issues in Public Planning</td>
</tr>
<tr>
<td>PAD 5605</td>
<td>Administrative Law and Regulation</td>
</tr>
<tr>
<td>PAD 5700</td>
<td>Research Methods in Public Administration</td>
</tr>
<tr>
<td>PAD 5807</td>
<td>Administration of Urban Affairs</td>
</tr>
<tr>
<td>PAD 5836</td>
<td>Comparative Public Administration</td>
</tr>
</tbody>
</table>

For further information, please contact the Public Administration Program.

- HISTORY (HTY)
The discipline of history embraces a world of ideas, peoples, and events. Our faculty seek to inform and question, to provoke, and to challenge our students to a higher level of understanding of the past. History at South Florida offers the student an opportunity to explore civilizations from around the globe and from the ancient through contemporary eras. We encourage diversification. Our faculty endeavor to move students beyond traditional memorization of material to a critical level of thinking, analysis, and synthesis.
Requirements for the Major in History
Prerequisites (State Mandated Common Prerequisites)
Students wishing to transfer to USF should complete the A.A. degree at the community college. Some courses required for the major may also meet General Education Requirements thereby transferring maximum hours to the university. If students transfer without an A.A. degree and have fewer than 60 semester hours of acceptable credit, the students must meet the university's entering freshman requirements including ACT or SAT test scores, GPA, and course requirements.

The transfer student should also be aware of the immunization, foreign language, and continuous enrollment policies of the university.

Students are encouraged to complete two lower level introductory history courses from the list below to meet prerequisites for the major during the program of study at the community college and, when feasible, in General Education/Gordon Rule courses. If these courses are not taken at the community college, they must be completed before the degree is granted. Unless stated otherwise, a grade of "C" is the minimum acceptable grade.

Western or World Civilization I, II
American History I, II
Latin American History I, II

Upper-level Course Requirements for the Major
A minimum of 32 semester hours is required for a major in history. Twelve hours of 2000 level courses, or their equivalent, constitute the lower level requirements. At least 12 hours of course work must be drawn from the 3000-4000 level in addition to HIS 4104 and 4936, which constitute the upper level requirements for the degree. A minimum grade of "C" or better must be attained in each course counted for the 32 hours of history. Grades of "D" or "F" in history coursework will, however, be used in calculating the major GPA unless the course is retaken under the grade forgiveness policy. It is recommended that history majors take ENC 3310, "Advanced Expository Writing," SPC 2023, "Fundamentals of Speech Communication," LIS 2001, "Information Resources and Library Research," and computer service courses. Additional hours can be profitably drawn from the following disciplines: Africana Studies, American Studies, Anthropology, Economics, Geography, Government and International Affairs, Psychology, Philosophy, Sociology, Women's Studies, Literature, the Humanities, and the Fine Arts. Majors intending to pursue graduate work should take a minimum of two years of classical or modern foreign language. Open University courses are not eligible for major field credit.

Requirements for the Minor
The minor in History entails a 15-hour program organized and contracted by the student and the department around the specific needs of the student's major program. A minimum of 8 hours must be completed at the University of South Florida and the student must maintain a 2.0 GPA in the minor. A minimum grade of "C" or better must be attained in each course. Only one lower-level sequence counts, earning 4 credit hours. The department will supervise certification of the minor. Students interested in a minor in history are encouraged to see the History department advisor as early in their undergraduate program as possible. Open University courses are not eligible for minor field credit.

- HUMANITIES & AMERICAN STUDIES (HUM/AMS)

The Department of Humanities and American Studies offers students a choice of two undergraduate degrees, one in Humanities and one in American Studies. Students may also minor in each area. For more specific details, students are advised to consult the description of each specific program below.

HUMANITIES (HUM)
The Humanities Program is an interdisciplinary curriculum that deals with the visual arts, music, literature and the culture from which they emerge. Secondary sources are used sparingly; students are encouraged to make a vigorous, personal response to specific works of art, literature, and music.

Requirements for the Major in Humanities
Recommended Prerequisites (State Mandated Common Prerequisites)
Students wishing to transfer to USF should complete the A.A. degree at the community college. Some courses required for the major may also meet General Education Requirements thereby transferring maximum hours to the university. If students transfer without an A.A. degree and have fewer than 60 semester hours of acceptable credit, the students must meet the university's entering freshman requirements including ACT or SAT test scores, GPA, and course requirements.

There are no State Mandated Common Prerequisites for this degree program.

The transfer student should also be aware of the immunization, foreign language, and continuous enrollment policies of the university.

Students are encouraged to complete the following major, support, or elective courses, if available, during the program of study at the community college, and when feasible in General Education/Gordon Rule courses. Unless stated otherwise, a grade of "C" is the minimum acceptable grade.

- ENC 1101 Composition I (3)
- ENC 1102 Composition II (3)
- Humanities (HUM 2000-level courses) (6)
- Creative Writing courses (CRW courses) (3-6)
- Introductory courses in applied and non-applied Fine Arts (ART, MUS) (6)
- Literature in Translation (RUT, CLT courses) (3-6)
- Social Science (AMH, EUH courses) (6)

Course Requirements for the Humanities Major
1. HUM 2211 (Studies in Culture: the Ancient through the Medieval Periods) and HUM 2243 (Studies in Culture: the Renaissance through the Twentieth Century), six credit hours
2. 22 credits of upper-level Humanities courses (3000 or 4000 level)
3. HUM 4931 (Seminar in Humanities), four credit hours; offered only in fall semester.
4. Two or more classes in the creative or performing arts, either lower or upper level, totaling at least four semester hours.
5. Majors must earn a "C" or better in all Humanities courses.

Requirements for the Minor in Humanities
The curriculum for the Humanities minor is comparable to that of the program for the B.A. degree, but it is less comprehensive. Course requirements are as follows:
1. Eighteen semester hours of Humanities courses.
2. Not over eight of these eighteen hours may be taken below the 3000 level.

AMERICAN STUDIES (AMS)
The American Studies major is designed for students who seek to understand the cultural patterns, beliefs and values that have unified and sometimes divided Americans. American Studies is an interdisciplinary program that emphasizes the diversity of American people and institutions; the importance of gender, race, ethnicity and social class; the material and technological foundations of American society; the development of distinctive regions within the United States; and
Requirements for the Major in American Studies

Recommended Prerequisites (State Mandated Common Prerequisites)

Students wishing to transfer to USF should complete the A.A. degree at the community college. Some courses required for the major may also meet General Education Requirements thereby transferring maximum hours to the university. If students transfer without an A.A. degree and have fewer than 60 semester hours of acceptable credit, the students must meet the university’s entering freshman requirements including ACT or SAT test scores, GPA, and course requirements.

There are no State Mandated Common Prerequisites for this degree program.

The transfer student should also be aware of the immunization, foreign language, and continuous enrollment policies of the university.

Students are encouraged to complete the following major, support, or elective courses if available, during the program of study at the community college, and when feasible in General Education/Gordon Rule courses. Unless stated otherwise, a grade of “C” is the minimum acceptable grade.

AMS 2010 American History I (3)
AMH 2020 American History II (3)
ENC 1101 English I (3)
ENC 1102 English II (3)
POS 2041 American National Government (3)

Course Requirements for the American Studies Major

36 credit hours, distributed as follows:

1. One 2000-level survey course, either AMS 2201 (Colonial American Culture), AMS 2212 (Nineteenth-Century American Culture) or AMS 2270 (Twentieth-Century American Culture). 3 credits.
2. AMS 2030 (Introduction to American Studies) 3 credits.
3. One additional 3000-level period course (e.g. AMS 3230, 3301, AMS 3260). 4 credits.
4. One 3000- or 4000-level regions or genre course (e.g. AMS 3210, AMS 3601, AMS 4152). 3 or 4 credits.
5. AMS 4804 (Major Ideas in America). 3 credits.
6. One 4000-level Research Seminar (AMS 4935 or AMS 4936). 4 credits.
7. 6 additional AMS credit hours.
8. 9-10 additional credit hours of supporting courses to be chosen in consultation with the undergraduate advisor.

Requirements for the Minor in American Studies

18 credit hours distributed as follows:

1. One 2000-level survey course (AMS 2201, AMS 2212, AMS 2270). 3 credits.
2. AMS 2030 (Introduction to American Studies). 3 credits.
3. 6 additional AMS credit hours.
4. 6 additional credit hours of supporting courses to be chosen in consultation with the undergraduate advisor.

INTERDISCIPLINARY NATURAL SCIENCES (INS)

The Bachelor of Arts in the Interdisciplinary Natural Sciences major is designed for students seeking a broad program in the natural sciences and for majors in Science Education and Mathematics Education.

For information on teacher certification in science or mathematics, prospective teachers should consult the section entitled Teacher Education Programs and also consult the College of Education section of the catalog.

Recommended Prerequisites (State Mandated Common Prerequisites)

Students wishing to transfer to USF should complete the A.A. degree at the community college. Some courses required for the major may also meet General Education Requirements thereby transferring maximum hours to the university. If students transfer without an A.A. degree and have fewer than 60 semester hours of acceptable credit, the students must meet the university’s entering freshman requirements including ACT or SAT test scores, GPA, and course requirements.

There are no State Mandated Common Prerequisites for this degree program.

Students are encouraged to complete the following prerequisites, or major, support, or elective courses if available, during the program of study at the community college, and when feasible in General Education/Gordon Rule courses. Unless stated otherwise, a grade of “C” is the minimum acceptable grade.

One year each, if offered, of:

Biology I and Biology II (BSC 2010, 2010L, BSC 2011, 2011L) 8
Calculus (MAC 2233, MAC 2234 or MAC 2311, MAC 2312) 6-8
General Chemistry (CHM 2041, CHM 2045L, CHM 2046, CHM 2046L) 8
General Physics (PHY 2053, PHY 2053L, PHY 2054, PHY 2054L or PHY 2048, PHY 2048L, PHY 2049, PHY 2049L) 8
Introduction to Physical Geology and History of the Earth and Life (GLY 2010, GLY 2010L, GLY 2100, GLY 2100L) 8

Requirements for the Major in Interdisciplinary Social Sciences

Upper-level coursework required for Interdisciplinary Social Science majors:

TIER 1

Twelve introductory courses in each of 5 natural sciences areas (Math, Physics, Chemistry, Biology, Geology) totaling 40 hours:

Calculus I and II
(MAC 2233, 2234 or MAC 2311, 2312) (STA 2023 could be substituted for Calculus II)
Biology I and II
(BSC 2101, 2101L and BSC 2111, 2111L)
General Chemistry I and II
(CHM 2045, 2045L and CHM 2046, 2046L)
Geology I and II
(GLY 2010, 2010L and GLY 2100, 2100L)
Physics I and II
(PHY 2048, 2048L, 2049, 2049L or PHY 2053, 2053L, 2054, 2054L)

TIER 2

At least 8 hours of structured, upper division (3000 level or higher) courses in three of the five natural sciences areas, totalling 24 hours. All Tier 2 courses in the sciences will be selected by the individual student, but must be chosen from the list of courses approved for department major credit. Exit courses and non-major electives will not count toward this requirement.

Residency

At least 12 of the 24 hours at Tier 2 must be taken at USF.

The requirements for graduation for this degree are the same as those contained in Arts and Sciences General Requirements for Degree except for the following:
The Clinical Laboratory Sciences emphasis is designed to prepare students for application to a clinical program in Medical Technology or Cytology following graduation or employment in a laboratory. This major may also be used as a preprofessional degree. Students applying to professional school (e.g., Medicine) should determine then which courses are required for admission. Students planning to apply to clinical programs in Medical Technology need to include a course in Immunology. Students contemplating graduate study should pursue a major in the discipline of their interest, such as Biology, Chemistry, or Microbiology. For the Clinical Laboratory Sciences emphasis, completion of a minimum of 54 credit hours in natural sciences with a "C" or higher in each major and supporting course.

Supporting Courses:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSC 2010</td>
<td>Biology I - Cellular Processes</td>
<td>3</td>
</tr>
<tr>
<td>BSC 2010L</td>
<td>Biology I Lab</td>
<td>1</td>
</tr>
<tr>
<td>BSC 2011</td>
<td>Biology II - Diversity</td>
<td>3</td>
</tr>
<tr>
<td>BSC 2011L</td>
<td>Biology II Lab</td>
<td>1</td>
</tr>
<tr>
<td>CHM 2045</td>
<td>Chemistry I</td>
<td>3</td>
</tr>
<tr>
<td>CHM 2045L</td>
<td>Chemistry I Lab</td>
<td>1</td>
</tr>
<tr>
<td>CHM 2046</td>
<td>Chemistry II</td>
<td>3</td>
</tr>
<tr>
<td>CHM 2046L</td>
<td>Chemistry II Lab</td>
<td>1</td>
</tr>
<tr>
<td>MAC 2233</td>
<td>General Calculus</td>
<td>4</td>
</tr>
<tr>
<td>STA 2023</td>
<td>Introductory Statistics</td>
<td>4</td>
</tr>
</tbody>
</table>

Major Courses:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>BCH 3023</td>
<td>Introductory Biochemistry</td>
</tr>
<tr>
<td>CHS 4300</td>
<td>Fundamentals of Clinical Chemistry</td>
</tr>
<tr>
<td>CHM 2210</td>
<td>Organic Chemistry</td>
</tr>
<tr>
<td>CHM 2210L</td>
<td>Organic Chemistry I Lab</td>
</tr>
<tr>
<td>CHM 2211L</td>
<td>Organic Chemistry II Lab</td>
</tr>
<tr>
<td>MCB 3030C</td>
<td>General Microbiology</td>
</tr>
</tbody>
</table>

Two (2) Biology major electives including at least one with lab (min. 6 hours)

Select from the following list noting prerequisites where applicable:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>BOT 4434C</td>
<td>Mycology</td>
</tr>
<tr>
<td>MCB 4115C</td>
<td>Determinative Bacteriology</td>
</tr>
<tr>
<td>MCB 4404</td>
<td>Microbial Physiology and Genetics</td>
</tr>
<tr>
<td>MCB 4404L</td>
<td>Microbial Physiology and Genetics Lab</td>
</tr>
<tr>
<td>PCB 3023</td>
<td>Cell Biology</td>
</tr>
<tr>
<td>PCB 3023L</td>
<td>Cell Biology Lab</td>
</tr>
<tr>
<td>PCB 3063</td>
<td>General Genetics</td>
</tr>
<tr>
<td>PCB 3063L</td>
<td>Genetics Lab</td>
</tr>
<tr>
<td>PCB 4064C</td>
<td>Experimental Genetics</td>
</tr>
<tr>
<td>PCB 5235</td>
<td>Principles of Immunology</td>
</tr>
</tbody>
</table>

Majors sciences electives in Biology, Chemistry, or Physics to total minimum of 54 hours. Select from the following list, noting prerequisites where applicable, and not duplicating courses used to meet the above requirements:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>BCH 3023</td>
<td>BCH 3023L</td>
</tr>
<tr>
<td>BOT 4434C</td>
<td>CHM 3120C</td>
</tr>
<tr>
<td>CHS 4100C</td>
<td>CHS 4300</td>
</tr>
<tr>
<td>MCB 4115C</td>
<td>MCB 4404</td>
</tr>
<tr>
<td>MCB 4502C</td>
<td>MCB 5206</td>
</tr>
<tr>
<td>PCB 3023</td>
<td>PCB 3023L</td>
</tr>
<tr>
<td>PCB 3063L</td>
<td>PCB 4064C</td>
</tr>
<tr>
<td>PCB 4723L</td>
<td>PCB 5235</td>
</tr>
<tr>
<td>PHY 2053</td>
<td>PHY 2053L</td>
</tr>
<tr>
<td>PHY 2054L</td>
<td>ZOO 4753C</td>
</tr>
</tbody>
</table>

NOTE: Transfer students with credit for two semesters of anatomy and physiology with laboratories may substitute these courses for BSC 2011, 2011L.

Computer competency is essential for work in a modern laboratory. Students lacking computer skills should take CGS 2060.

**INTERDISCIPLINARY SOCIAL SCIENCES (ISS)**

The ISS program is designed to provide an interdisciplinary integration of the social sciences for students who are interested in a broad educational experience. ISS offers a wide choice of courses, and an opportunity to design a quality program geared toward individual needs and interests. Students plan their program in ongoing consultation with the advisor who approves each individual curriculum contract.

In addition to classes at the Tampa and regional campuses, students have the option of attending USF classes in the Interdisciplinary Social Sciences program at either the St. Petersburg Junior College campus in Clearwater or at the Pasco-Hernando Community College campus. For information about Clearwater classes, call (727) 424-8430 or (813) 974-4673, and for USF classes at Pasco-Hernando Community College, call (727) 424-8431 or (813) 974-9056.

Specific requirements for a B.A. degree in Interdisciplinary Social Sciences (ISS) are outlined below:

**Recommended Prerequisites (State Mandated Common Prerequisites)**

Students wishing to transfer to USF should complete the A.A. degree at the community college. Some courses required for the major may also meet General Education Requirements thereby transferring maximum hours to the university. If students transfer without an A.A. degree and have fewer than 60 semester hours of acceptable credit, students must meet the university's entering freshman requirements including ACT or SAT test scores, GPA, and course requirements.

Please be aware of the immunization, foreign language, and continuous enrollment policies of the university.

There are no State Mandated Common Prerequisites for the ISS degree program.

Some of the following courses if available, during the program of study at the community college, and when feasible in General Education/Gordon Rule courses, could count toward the ISS degree. A grade of "C" is the minimum acceptable grade.

- AFH 2000 Black Experience (3)
- AMH 2010 or 2020 American History (3)
- ANT 2000 Introduction to Anthropology (3)
- ECO 2013 Economic Principles (Macroeconomics) (3)
- ECO 2023 Economic Principles (Microeconomics) (3)
- GEA 3000 World Geography (4)
- POS 2041 National Government (3)
- POS 2112 State and Local Government (3)
- SYG 2000 Introduction to Sociology (3)
- WST 3010 Women's Studies (3)

Upper-level Coursework required for Interdisciplinary Social Sciences Majors

1. Required core courses for the major are:
   - ISS 3010 Introduction to Social Sciences (3)
   - ISS 4035 Seminar in the Social Sciences -MW (3)
   - STA 2122 Social Sciences Statistics -6A QM (3)

2. The ISS student chooses between two cognate areas and completes twelve hours in each. Twenty available cognates (listed below) range from Africana Studies, to Criminal Justice, Sociology, and Women's Studies. In addition, three special electives emphasize cultural diversity.

3. Students should work out a program of study at the onset of their junior year, particularly before too many courses are completed in the College of Arts and Sciences. No student should assume that courses already completed in CAS will automatically count toward the ISS degree.

4. The completion of 42 approved hours of coursework from the College of Arts and Sciences (CAS), with a minimum of 30 hours at the 3000 or above level.
5. Students must maintain a minimum grade point average of 2.0 in ISS to graduate.
6. ISS majors must satisfy two semesters of a foreign language in order to graduate.
7. Other personal curricula may be tailored for those highly motivated students, with a minimum grade point average of 3.2, developed with the approval of the advisor. This course of study will be directed toward the special educational interests of these students. An in-depth Honors Research Paper will be required of students taking this option.
8. Students in Communications Sciences and Disorders major in ISS with an emphasis in (a) Speech and Hearing Science, (b) Interpreter Training for the Deaf, or (c) American Sign Language. Advising for this concentration is handled at the Communication Sciences and Disorders Department.

No transfer courses with grades of "D" are acceptable for credit in the ISS major.

COGNATE AREAS - Students select two areas and take 12 hours in each. Cognates must be selected from the areas of study listed below:

- AFA, ANT, CCC, CNR, CLT, DIA, ECO, ECR, EMA, ENR, ENW, ESD, FAL, FAN, FBC, FCL, FCR, FIA, FMA, FMR, FVE, FVM, GAN, GAR, GCS, GDA, GDW, GIA, GMR, GVE, HAM, HAY, HCG, HDM, HFT, HGS, HTY, HUM, HUS, INT, ISA, ISH, LAS, PAD, POL, PSY, SOC, SOW, and WST.

INTERDISCIPLINARY CORE COURSES
Two of these courses, an introductory course (3010) and the senior seminar (4935), introduce and employ the interdisciplinary social science perspective. These courses involve students in the study of human systems; the various concepts, theories and methods studied in the social sciences; and apply them to the issues of the day. Social Science Statistics is the third core course required for majors in Interdisciplinary Social Sciences.

- LANGUAGES AND LINGUISTICS
The Division of Languages and Linguistics offers students several undergraduate degrees. Although a baccalaureate degree is not offered in Linguistics, a minor is available to students. Comprehensive information about these programs is listed below.

CLASSICS (CLS)
The major in Classics is designed to meet the needs of students who desire competence in Latin and/or Greek and a broad understanding of ancient culture and literature. The major is of interest to students who wish to teach the languages, to those who plan graduate study in a humanistic discipline, and to those who want an undergraduate major which focuses on the ancient civilizations which are the cornerstone of the Western tradition.

Requirements for the Major in Classics
Prequisites (State Mandated Common Prerequisites)
Students wishing to transfer to USF should complete the A.A. degree at the community college. Some courses required for the major may also meet General Education Requirements thereby transferring maximum hours to the university. If students transfer without an A.A. degree and have fewer than 60 semester hours of acceptable credit, the students must meet the university's entering freshman requirements including ACT or SAT test scores, GPA, and course requirements.

The transfer student should also be aware of the immunization, foreign language, and continuous enrollment policies of the university.

Students should demonstrate proficiency at the intermediate level within the target language. This may be accomplished by completing 6-12 hours within the language or by demonstrated competency at the intermediate level. If this coursework (or associated competency) is not completed at the community college, it must be completed before the degree is granted. A grade of "C" is the minimum acceptable grade. Students are encouraged to complete the following prerequisites, or major, support, or elective courses if available during the program of study at the community college, and when feasible in General Education/Gordon Rule courses.

ENC 1101 Composition I (3)
ENC 1102 Composition II (3)
EHU 2011 Ancient History I (3)
EHU 2012 Ancient History II (3)
Beginning and Intermediate Basic Preparation for Major (LAT 1120, 1121, or GRE 1120, 1121) (16)

Upper-Level Coursework for the Classics Major
The major in Classics requires 10 courses, earning a minimum of 30 credit hours. Of those courses, a minimum of 4 courses must consist of language courses in any combination of courses offered in Latin (LAT and LNW) and in Greek (GRE and GRW). The remaining 6 courses are to be chosen from a list of approved courses with the advice of the Classics advisor.

Requirements for the Minor in Classics
The minor in Classics Greek or Latin consists of 4 courses, earning a minimum of 12 credit hours, chosen from a list of approved courses with the advice of the Classics advisor.

HONORS PROGRAM
Admissions Criteria
1. Senior status.
2. Completion of the "core" courses required for a major in the Department with a GPA above 3.5.
3. An overall GPA above 3.0.
4. Two letters of recommendation from departmental faculty followed by departmental approval.

Dismissal Procedures
The student must maintain a Departmental GPA of 3.5, must submit the Honors Thesis on time, and must pass the scheduled Departmental Honors Examination. Otherwise, the candidate receives no Honors.

Requirements for Completion of Departmental Honors
1. Completion of requirements for a major in the Department with a GPA above 3.5 and an overall GPA of 3.0.
2. Acceptance of a Senior Thesis by a committee of faculty members in the Department.
3. A grade of "A" on a sight translation from a Latin or Greek author.
4. A written examination on a designated area of Latin or Greek literature (for example, the Golden Age, the Silver Age, etc.).
5. Successful completion of an upper-level Greek or Latin course designated as an Honors Seminar.

LINGUISTICS (LIN)
Linguistics is primarily an upper-level and graduate discipline with strong interdisciplinary concerns. Although no baccalaureate degree is offered, the minor in linguistics may provide a broader educational experience for students majoring in adjacent arts and sciences such as Anthropology, Communication, Communication Sciences and Disorders, English, Foreign Languages, Philosophy, Psychology, Sociology, and others.

Requirements for the Minor in Linguistics
The minor in Linguistics requires a minimum of 18 semester hours as follows:

- LIN 3010 (3)
- Plus 15 semester hours from the following:
  - ANT 3610 (3)
  - CLT 3040 (3)
  - DEP 4135 (3)
  - EXP 4640 (3)
  - LIN 3801 (3)
  - LIN 4040 (3)
Required courses for the minor (6 er. hrs.)

MODERN LANGUAGES (FRE/GER/GRK/ITA/RUS/SPA)

Foreign Language major programs are designed to meet the needs of students who desire competency in a language and an expanded understanding of its culture and literature. They are of particular interest to students who wish to teach languages, those who plan to further their studies in graduate school, and those who seek careers in various types of foreign or foreign-related employment, either in government or business.

Major programs leading to the bachelor of arts degree are offered in French, German, Italian, Russian, and Spanish. All major programs in foreign language require a total of 32 hours of coursework above the intermediate level.

The following languages may also be taken as a minor: French, German, Italian, Latin, Modern Greek, Russian, and Spanish. The minor consists of 15 hours of course work in French and Spanish above the second-year level, and 16 hours in the other languages except for the less commonly taught languages. In order to begin taking courses for the minor, the student will have satisfactorily completed the intermediate level or have equivalent proficiency in the foreign language. Instruction in less commonly taught languages may be available upon sufficient demand.

Prerequisites (State Mandated Common Prerequisites) for Students Transferring from a Community College: Students wishing to transfer to USF should complete the A.A. degree at the community college. Some courses required for the major may also meet General Education Requirements thereby transferring maximum hours to the university. If students transfer without an A.A. degree and have fewer than 60 semester hours of acceptable credit, the students must meet the university's entering freshman requirements including ACT or SAT test scores, GPA, and course requirements.

The transfer student should also be aware of the immunization, foreign language, and continuous enrollment policies of the university.

Prerequisites should be demonstrated proficiency at the intermediate level in the target language. This may be accomplished by completing 6-12 hours within the language or by demonstrated competency at the intermediate level. If this coursework (or associated competency) is not completed at the community college, it must be completed before the degree is granted. Students are encouraged to complete the following prerequisites, or major, support, or elective courses if available, during the program of study at the community college, and when feasible in General Education Gordon Rule courses. Unless stated otherwise, a grade of "C" is the minimum acceptable grade.

ECN 1101 English I (3)
ECN 1102 English II (3)
Social Science (any HIS, SOC, ANT, etc.) (6)
Humanities (any HUM) (6)
Beginning and Intermediate "Target Language" (1120, 1121, and 2200) (14-19)

Upper-level coursework required for each of the following Modern Language Majors

- FRENCH (FRE)

Required courses for the major (15 cr. hrs.)

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>FRE 3230</td>
<td>3</td>
</tr>
<tr>
<td>FRE 2240</td>
<td>3</td>
</tr>
<tr>
<td>FRE 3420</td>
<td>3</td>
</tr>
</tbody>
</table>

Supporting courses required for the major

17 hours in 3000, 4000, or 5000 level courses planned with the advisor.

Required courses for the minor (6 cr. hrs.)

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>FRE 2240</td>
<td>3</td>
</tr>
<tr>
<td>FRE 3420</td>
<td>3</td>
</tr>
</tbody>
</table>

Supporting courses required for the minor

9 hours in 3000, 4000, or 5000 level courses except courses in translation.

- GERMAN (GER)

Requirements for the major (14 cr. hrs.)

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>GER 2240</td>
<td>3</td>
</tr>
<tr>
<td>GER 3420</td>
<td>3</td>
</tr>
</tbody>
</table>

Supporting courses required for the major

18 hours in 3000, 4000, or 5000 level courses, including approved courses in related disciplines, planned with the advisor.

Required courses for the minor (6 cr. hrs.)

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>GER 2240</td>
<td>3</td>
</tr>
<tr>
<td>GER 3420</td>
<td>3</td>
</tr>
</tbody>
</table>

Supporting courses required for the minor

10 hours in 3000, 4000, or 5000 level courses except courses in translation.

- MODERN GREEK (GRK)

Required courses for the minor (16 cr. hrs.)

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>GRK 2200</td>
<td>4</td>
</tr>
<tr>
<td>GRK 2201</td>
<td>4</td>
</tr>
</tbody>
</table>

Supporting courses required for the minor

9 hours in 3000 or 4000 level courses except courses in translation.

- ITALIAN (ITA)

Requirements for the major (15 cr. hrs.)

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ITA 2240</td>
<td>3</td>
</tr>
<tr>
<td>ITA 3420</td>
<td>3</td>
</tr>
</tbody>
</table>

Supporting courses required for the major

17 hours in 3000 or 4000 level courses, including approved courses in related disciplines, planned with the advisor.

Required courses for the minor (7 cr. hrs.)

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ITA 2240</td>
<td>4</td>
</tr>
<tr>
<td>ITA 3420</td>
<td>3</td>
</tr>
</tbody>
</table>

Supporting courses required for the minor

9 hours in 3000 or 4000 level courses except courses in translation.

- RUSSIAN (RUS)

Required courses for the major (14 cr. hrs.)

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>RUS 3240</td>
<td>4</td>
</tr>
<tr>
<td>RUS 4241</td>
<td>4</td>
</tr>
</tbody>
</table>

Supporting courses required for the major

18 hours in 3000 or 4000 level courses planned with the advisor.

Required courses for the minor (8 cr. hrs.)

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>RUS 3240</td>
<td>4</td>
</tr>
<tr>
<td>RUS 4241</td>
<td>4</td>
</tr>
</tbody>
</table>

Supporting courses required for the minor

8 hours in 3000 or 4000 level courses.

- SPANISH (SPA)

Required courses for the major (15 cr. hrs.)

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPN 3300</td>
<td>3</td>
</tr>
<tr>
<td>SPN 4301</td>
<td>3</td>
</tr>
</tbody>
</table>

Supporting courses required for the major

17 hours in 3000, 4000 or 5000 level courses planned with the advisor.

Required courses for the minor (3 cr. hrs.)

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPN 3300</td>
<td>3</td>
</tr>
</tbody>
</table>

Supporting courses required for the minor

12 hours in 3000, 4000 or 5000 level courses except courses in translation.

- LIBERAL STUDIES (ALA)

The Liberal Studies Degree fulfills the intent of the traditional Liberal Arts Degree and is for students who want a broad academic background to realize their academic or career goals.

Recommended Prerequisites (State Mandated Common Prerequisites)

Students wishing to transfer to USF should complete the A.A. degree at the community college. Some courses required for the major may also meet General Education Requirements thereby transferring maximum hours to the university. If students transfer without an A.A. degree and have fewer than 60 semester hours of acceptable credit, the
students must meet the university's entering freshman requirements including ACT or SAT test scores, GPA, and course requirements. There are no State Mandated Common Prerequisites for this degree program.

The transfer student should also be aware of the immunization, foreign language, and continuous enrollment policies of the university.

Program Admission Procedure and Upper-level Course Requirements: Students must apply for admission to the program separately from applying to the university. To apply for the Liberal Studies Program, students must (1) have completed a minimum of 20 and no more than 80 semester hours, (2) have a minimum overall grade point average of 3.00 at the time of admission, and (3) submit a written proposal and program of study, explaining the student's special academic circumstances and goals for which this major is appropriate. This proposal must be approved by a faculty committee of three professors (Chair to be selected by the student) to be assembled by the student and the Director of the Major who is located in the Dean's Office.

The student must complete the General Education Requirements (and all other university requirements), and a minimum of 4 semesters of one foreign language. The remaining hours will be devoted to interdisciplinary study in the College of Arts and Sciences. Ideally, the hours will include courses in the social sciences, humanities, and natural sciences. In the student's last semester, the faculty committee must approve a senior paper.

For information, contact the Associate Dean for Academic Affairs in SOC 102.

**LIBRARY AND INFORMATION SCIENCE (LIS)**

The School of Library and Information Science offers undergraduate classes to meet a wide range of information literacy needs in support of the university's academic programs. The courses provide the understanding and skills needed to access essential information resources in an increasingly information-driven, technological world, whether in support of scholarship in academic disciplines or the occupational demands of society.

Students are able to take a variety of classes that will prepare them to access and evaluate these information resources. Topics taught in these classes include using the Internet to answer educational and research needs; designing and creating web pages; efficiently finding and using the information resources of the modern, and increasingly electronic library.

The School's faculty will counsel those undergraduates interested in graduate study in librarianship. The American Library Association accredits the Library and Information Science Master's program, and graduates are prepared for professional positions in all types of libraries, media centers, and information agencies. The Library and Information Science program at the University of South Florida meets the Florida State Board of Education requirements for certification as an Educational Media Specialist (grades K-12).

For more information, visit our web site at http://www.cas.usf.edu/lis.

**MARINE SCIENCE (MSC)**

Although the department does not offer an undergraduate degree, graduate courses in the Department of Marine Science are open to advanced undergraduates in other natural science disciplines. In addition, the Department of Marine Science has recently increased the number of courses specifically geared for undergraduates. Consult the Schedule of Classes for course titles currently being offered. Some Department of Marine Science courses are available on all campuses by means of distance learning.

The Department of Marine Science (DMS) at the University of South Florida offers M.S. and Ph.D. degrees in Marine Science. The student may emphasize biological, chemical, geological, or physical oceanography, or develop an interdisciplinary program in Oceanography through course work and thesis or dissertation work. More than 100 students are currently pursuing degrees under the direction of 26 full-time faculty. Study areas range from estuarine and near-shore systems to remote areas of the Pacific, Atlantic and Indian Oceans, as well as the Arctic and Antarctic. Additional information on faculty research and departmental facilities is available at the department's web site (http://www.marine.usf.edu) and from the department upon request.

The department's location on St. Petersburg's Bayboro Campus allows immediate access to Tampa Bay and the Gulf of Mexico. Bayboro Harbor is home port to the RV Bellows (71 ft.) and the RV Suncoaster (110 ft.). These vessels are operated by the Florida Institute of Oceanography (FIO) for the entire State University System. The department's principal building is shared with FIO and is adjacent to the Florida Marine Research Institute (FMRI), the research arm of the Florida Department of Environmental Protection. A newly occupied research building is shared by DMS and FMRI and houses a remote-sensing, satellite data-acquisition center. The U.S. Geological Survey (USGS) center for Coastal Geology and Regional Studies, the Office of the Tampa Bay National Estuarine Research Reserve (NOAA), and the Department of Marine Science are all located on the Bayboro Campus. Consequently, St. Petersburg is home to one of the largest concentrations of marine scientists in the southeastern United States; many of these scientists serve on advisory committees of DMS graduate students.

**MASS COMMUNICATIONS (COM)**

The School of Mass Communications, accredited by the Accrediting Council on Education in Journalism and Mass Communications, offers approximately 70 courses varying in content from the highly technical and field-specialized in some cases to an essential liberal arts orientation in others. The program introduces students to the theories, principles, and problems of communications, emphasizing the concept of communication as the cornerstone of constitutional democracy and the idea that there are leadership roles in communications media. Graduates should understand the structure and functions of mass media systems as well as the basic processes of communication. In addition, students specialize in an area of mass communications (advertising, journalism, public relations, or telecommunications) to blend a strong introduction to professional skills with the theoretical orientation.

Majors seeking careers in the mass media will be directed to the various media in close contact with the School for summer internships, practica and part-time work. A limited number of students will have the opportunity to serve as interns with a mass communications organization and take MMC 4945 for three hours credit. See MMC 4945 in catalog course listings. Students must take a minimum of 100 hours (MMC 4945 and a practicum (ADV 4940, JOU 3940, JOU 4941, JOU 4944, PUR 4700, RTV 3941, RTV 4942, VIC 3943).

Requirements for the Major in Mass Communications

To be admitted to the core curriculum in Mass Communications, students must have completed general education requirements including a minimum of 45 hours with a 2.7 minimum Overall Grade Point Average, and ENC 1101 and 1102 with a minimum grade of "C" in each. Applicants must establish a minimum score of 60 percent on the Mass Communications English Diagnostic Test prior to entering
MMC 2100 (Writing for Mass Media). (Students who transfer MMC 2100 or its equivalent must pass the Mass Communications English Diagnostic Test with a score of at least 70 percent, which is the same score required for the successful completion of MMC 2100 at USF.) Both courses in the Mass Communications core curriculum (MMC 2100 and MMC 3602) must be completed with a minimum grade of "C" before any other Mass Communications course may be taken. Students failing to achieve a minimum grade of "C" in both MMC 2100 and MMC 3602 will be disqualified as majors in the School. A 2.5 GPA in Mass Communications courses is required for graduation, and no student may graduate with a grade lower than "C" in any Mass Communications course. The Mass Communications major requires six hours of core curriculum courses (MMC 2100 and MMC 3602) and 28 hours of a combination of required and selective sequence courses for a total of 34 hours in Mass Communications within the 124-hour degree requirement. Six hours in Mass Communications writing courses (three hours in addition to MMC 2100) are a part of the graduation requirement.

Mass Communications majors are required to take a minimum of 90 hours in courses outside the journalism and mass communications areas, with no fewer than 65 hours in the basic liberal arts and sciences. (Liberal Arts courses are listed in materials available from the School program advisor.) To facilitate this, no more than 34 hours of Mass Communications courses may be applied toward the bachelor's degree, with the 124-hour graduation requirement. Mass Communications majors taking more than 34 hours of Mass Communications courses, regardless of the departments in which those courses are listed, must add those hours to the 124 hours required for graduation. In particular, film and photography courses offered in other departments may be considered to be Mass Communications courses and added to the 124-hour degree requirement. At least nineteen (19) hours of resident School courses are required.

All material submitted by students as assignments in writing, reporting, editing, photography and electronic news gathering and production classes is subject to publication or broadcast. The School uses a variety of print and electronic media outlets. Sign Language may be used as an option by Mass Communications majors to fulfill the language requirement.

Most Mass Communications courses have prerequisites as specified in the course description (these prerequisites are separate from the State Mandated Common Prerequisites program admission listed below). Reference to each prerequisite listed to determine progressive prerequisites for each course. Students also should note that the Mass Communications major is a four-semester program at a minimum and the majority of courses are offered only during the day (except at the USF St. Petersburg campus where an evening schedule is available).

**Prerequisites (State Mandated Common Prerequisites)**

This is a limited access program. Students wishing to transfer to USF should complete the A.A. degree at the community college. Some courses required for the major may also meet General Education Requirements thereby transferring maximum hours to the university. If students transfer without an A.A. degree and have fewer than 60 semester hours of acceptable credit, the students must meet the university's entering freshman requirements including ACT or SAT test scores, GPA, and course requirements.

The transfer student should also be aware of the immunization, foreign language, and continuous enrollment policies of the university.

Students should complete 18 semester hours outside the Mass Communications curriculum at the lower level prior to entering the university. If these courses are not taken at the community college, they must be completed before the degree is granted. A grade of "C" is the minimum acceptable grade. Students are encouraged to complete the following prerequisites, or major, support, or elective courses if available, during the program of study at the community college, and when feasible in General Education/Gordon Rule courses. English Composition (minimum grade of "C") (6) MMC 3602 Mass Communications and Society (3) A maximum of nine semester hours in Mass Communications courses will be accepted from a community college or other lower-level program toward a degree in Mass Communications. It is suggested that the nine hours include the equivalent of the School core curriculum and one sequence introduction course. Approval by an appropriate advisor is required.

**Required Upper-level Coursework for the Mass Communications Major**

**SCHOOL CORE CURRICULUM**

MMC 2100 Writing for the Mass Media
MMC 3602 Mass Comm and Society

**SEQUENCE REQUIREMENTS**

### 1. ADVERTISING Requirements

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>ADV 3000</td>
<td>Introduction to Advertising</td>
</tr>
<tr>
<td>ADV 3101</td>
<td>Advertising Copywriting</td>
</tr>
<tr>
<td>ADV 3300</td>
<td>Advertising Media Strategy</td>
</tr>
<tr>
<td>ADV 4800</td>
<td>Advertising Campaigns</td>
</tr>
<tr>
<td>ADV 4940</td>
<td>Advertising Practicum</td>
</tr>
<tr>
<td>MMC 4203</td>
<td>Media Ethics</td>
</tr>
<tr>
<td>MMC 4420</td>
<td>Research Methods</td>
</tr>
</tbody>
</table>

### 2. JOURNALISM Requirements

**News-Editorial Option**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>JOU 2100</td>
<td>Beginning Reporting</td>
</tr>
<tr>
<td>JOU 3101</td>
<td>Advanced Reporting</td>
</tr>
<tr>
<td>JOU 4104</td>
<td>Public Affairs Reporting</td>
</tr>
<tr>
<td>JOU 4200</td>
<td>News Editing</td>
</tr>
<tr>
<td>MMC 4200</td>
<td>History and Principles of Communications Law</td>
</tr>
<tr>
<td>JOU 4206</td>
<td>Newspaper Design and Typography</td>
</tr>
</tbody>
</table>

**PGY 3610C Photojournalism I**

Selective Requirements (10 hours required, selected with advisor's approval)

**Other Requirements**

See specific courses for prerequisites.

**ECON 1000 Basic Economics**

**ECON 2000 Introduction to Economics**

**ECON 2041 Macroeconomics**

**ECON 3023 Basic Marketing**

**PHI 1103 Critical Thinking**

**POS 2041 American National Government**

**POS 2112 State and Local Government and Politics**

**SYG 2010 Contemporary Social Problems**

**Magazine Option**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>JOU 2100</td>
<td>Beginning Reporting</td>
</tr>
<tr>
<td>JOU 3101</td>
<td>Advanced Reporting</td>
</tr>
<tr>
<td>JOU 3300</td>
<td>Magazine Article and Feature Writing</td>
</tr>
<tr>
<td>JOU 4200</td>
<td>News Editing</td>
</tr>
<tr>
<td>MMC 4200</td>
<td>Communications Law</td>
</tr>
<tr>
<td>MMC 4420</td>
<td>Research Methods</td>
</tr>
</tbody>
</table>

**Other Requirements**

See specific courses for prerequisites.
3. PUBLIC RELATIONS Requirements

ADV 3000 Introduction to Advertising
JOU 2100 Beginning Reporting
MMC 4420 Research Methods
PUR 3000 Principles of Public Relations
PUR 4100 Writing for Public Relations
PUR 4401 Public Relations Issues, Practices, Problems
Selective Requirements (7 hours required, selected with advisor's approval)

4. TELECOMMUNICATIONS Requirements

News Option
MMC 4200 Communications Law
MMC 4420 Research Methods
RTV 3001 Introduction to Telecommunications
RTV 3301 Broadcast News
RTV 4304 TV News
Selective Requirements (12 hours required, selected with advisor's approval)

Other Requirements:
ORI 2000 Intro to Communication as Performance
PHI 1103 Critical Thinking
POS 2041 American National Government
POS 2112 State and Local Government and Politics
or
POS 3142 Intro to Urban Politics and Government
and
SPC 2600 Public Speaking

Programming and Production Option

MMC 4020 Communications Law
MMC 4420 Research Methods
RTV 2100 Writing for Radio and TV
RTV 3001 Introduction to Telecommunications
RTV 3301 Broadcast News
RTV 4220 TV Production and Direction
RTV 4320 Electronic Field Production
RTV 4500 Telecommunications Programming
Selective Requirements (3 hours required, selected with advisor's approval)

Other Requirements: The following courses are required outside the School to complete sequence requirements:
CRW 2100 Narration and Description
or
ENC 3310 Expository Writing
and
PHI 1103 Critical Thinking

All undergraduate students who successfully complete MMC 2100 Writing for Mass Media or its equivalent at USF or elsewhere after spring term 2001 must meet the requirements of a new 37-hour curriculum. Please see the School of Mass Communications undergraduate advisor or the School of Mass Communications Internet site for more information.

Requirements for the Minor in Mass Communications

The minor in Mass Communications is available to students pursuing any other major at USF. Students who wish to minor must apply for admission to the School of Mass Communications and must meet all admission standards required of majors. Please see "Requirements for the Major in Mass Communications" for more admission information.

The minor in Mass Communications requires a minimum of 18 hours of School coursework, including:
MMC 2100 (3) MMC 3602 (3)

The other 12 hours may be selected from among School offerings and must include a minimum of 9 hours at the 3000-4000 level. All minor course prerequisites must be met. A grade of "D" or "F" will not be counted toward a mass communications minor and a 2.5 grade point average in all minor coursework must be maintained. All minor hours must be completed at USF.

• MATHEMATICS (MTH)

The Department of Mathematics offers a diversity of courses designed not only to enable the student to pursue a profession in mathematics itself, but also to enhance the student's competence in the fields of engineering, the physical sciences, the life sciences, and the social sciences. The department offers programs leading to the B.A., M.A., and Ph.D. degrees. The undergraduate program emphasizes the broad nature of modern mathematics and its close associations with the real world. The program is designed to prepare students for entry into graduate school or careers in industry or secondary education.

The Department of Mathematics consists of 28 full-time faculty members, whose areas of interest include: algebra, applied mathematics, approximation theory, celestial mechanics, complex analysis, dynamical systems, functional analysis, graph theory, logic, number theory, ordinary differential equations, partial differential equations, potential theory, probability theory, real analysis, statistics, theoretical computer science, and topology.

Requirements for the Major in Mathematics

Prerequisites (State Mandated Common Prerequisites)

Students wishing to transfer to USF from a Florida Community College should complete the A.A. degree at the community college. Some courses required for the major may also meet General Education Requirements thereby transferring maximum hours to the university.

A student who transfers without an A.A. degree and has fewer than 60 semester hours of acceptable credit must meet the university's entering freshman requirements including ACT or SAT test scores, GPA, and course requirements. The transfer student should also be aware of the immunization, foreign language, and continuous enrollment policies of the university.

Students should complete the following prerequisite courses listed below at the lower level prior to entering the university. If these courses are not taken at the community college, they must be completed before the degree is granted. Unless stated otherwise, a grade of "C" is the minimum acceptable grade.

COPXXX Computer Language Course (Pascal, FORTRAN, C, C++, or C++)
MAC X311 Calculus I
MAC X312 Calculus II
MAC X313 Calculus III
Students must also complete two laboratory-based science courses. 4 - 8 semester hours total, from the respective science majors: Biology, Chemistry, Geology, or Physics.

MAJOR IN MATHEMATICS
The courses taken to satisfy the requirements below will constitute the major program referred to in the general graduation requirements of the College of Arts and Sciences.

Majors are encouraged to consult the department's Undergraduate Advisor before every semester. The Undergraduate Advisor will recommend electives which are appropriate for the student's interests and goals.

Majors are encouraged to consider the Honors Program and the Accelerated BA/MA Program, which are outlined below.

1. Mathematics Requirements (Min. 45 cr. hrs.)

   Core Requirement. Majors must complete the following five courses (20 cr. hrs.):
   - MAC 2311 Calculus I (4)
   - MAC 2312 Calculus II (4)
   - MAC 2313 Calculus III (4)
   - MGF 3301 Bridge to Abstract Mathematics (4)
   - MAS 3105 Linear Algebra (4)

   Analysis Requirement. Majors must complete one of the following two courses (4 cr. hrs.):
   - MAA 4211 Intermediate Analysis I (4)
   - MAA 4156 Calculus IV (4)

Majors who complete both MAA 4211 and MAS 4156 may count one of these towards the Elective Requirement below.

Elective Requirement. Majors must complete seven courses from the following electives (Min. 21 cr. hrs.):
- CGS 3422 Problem Solving Using Pascal or C (3)
- COP 4313 Symbolic Computations in Mathematics (3)
- MAA 4211 Intermediate Analysis I (4)
- MAA 4212 Intermediate Analysis II (3)
- MAA 4402 Complex Variables (3)
- MAD 4401 Numerical Analysis (3)
- MAD 5304 Theory of Computation (3)
- MAD 5305 Introduction to Graph Theory (3)
- MAP 2302 Differential Equations (3)
- MAP 5407 Methods of Applied Mathematics (3)
- MAS 4124 Numerical Linear Algebra (3)
- MAS 4156 Vector Calculus (4)
- MAS 5215 Number Theory (3)
- MAT 4301 Elementary Abstract Algebra (3)
- MAT 4970 Mathematics Senior Thesis (3)
- MGF 5405 History of Modern Mathematics (3)
- MTG 4214 Modern Geometry (3)
- MTG 4302 Introduction to Topology (3)
- STA 4321 Essentials of Statistics (3)
- STA 4442 Introduction to Probability (3)

Special Notes.
MAT 4930, Selected Topics in Mathematics, or 5000-level mathematics courses may be taken as electives, with the approval of the Undergraduate Advisor.

One or two courses from another department which are of high mathematical content may also be taken as electives, with the approval of the Undergraduate Advisor and the Chairman.

Majors wishing to take a course in statistics should first take STA 4442 and then STA 4321.

Majors wishing to continue towards a graduate degree in mathematics should take MAS 4301 and MAA 4211. (See also the sections on the Honors Program and the Accelerated BA/MA Program below.)

2. Mathematics-related Courses (Min. 6 cr. hrs.)
Majors must take two courses in science or engineering which are required courses for the majors within those departments. The two courses need not be in the same department. Science courses must include laboratories and be offered by the Departments of Biology, Chemistry, Geology, or Physics.

HONORS PROGRAM IN MATHEMATICS
The program is designed for students who wish to obtain a B.A. degree that will indicate unusual strength in the field of mathematics. Successful completion of the program will be prominently displayed on the student's diploma and will be recorded on the official U.S.F. transcript of the student's work.

Students are eligible for admission to the program when they:
1. have completed MAS 4301, Elementary Abstract Algebra
2. have at least a 3.0 average for all college courses, and
3. have at least a 3.5 average for mathematics courses.

Applications are submitted to the Undergraduate Committee of the Department of Mathematics.

The requirements for a B.A. degree in mathematics with honors are as follows:
1. completion of the requirements of the major in mathematics
2. completion of MAA 4211, Intermediate Analysis I
3. completion of MAT 4970, Mathematics Senior Thesis,
4. completion of eight mathematics courses at or above the 4000-level
5. at least a 3.0 average for all college courses, and
6. at least a 3.5 average for mathematics courses.

ACCELERATED BA/MA PROGRAM
This program is designed for superior students having a solid background in high school mathematics and the ability to handle a fast paced, challenging program leading to a BA and MA degree in mathematics in four to five years.

The program meets all the requirements for the BA degree, but requires the student to take those graduate level courses required for the MA degree during the last two years in the program. By awarding up to 20 hours of dual credit (undergraduate and graduate), the student also uses these courses to satisfy the requirements for the MA in mathematics.

For admission to the program, a student must:
1. have completed at least 30 hours of college credit including 8 hours of 3000-level or above mathematics courses,
2. have at least 3.0 average for all college courses, and
3. have at least 3.5 average for all mathematics courses taken at the 3000-level or above.

To apply for admission, send a letter to the Chair of the Department of Mathematics stating your qualifications and desire to enter the program. A student in this program is eligible to apply for an assistantship in the senior year. To plan your program, see the Undergraduate Advisor in Mathematics.

Requirements for the Minor in Mathematics
The minor in mathematics is open to all students. Students with majors in the sciences, engineering, business, and the social sciences are particularly encouraged to pursue the minor. A student wishing to receive a minor in mathematics must meet the following course requirements (minimum of 26 cr. hrs.):

1. Required Courses (20 cr. hrs.)
   Either
   - MAC 2311 Calculus I (4)
   - MAC 2312 Calculus II (4)
   - MAC 2313 Calculus III (4)

TEACHER EDUCATION PROGRAMS

For information concerning the degree programs for secondary school teachers, see the description given in the Mathematics Education section of this catalog.

• MEDICAL TECHNOLOGY (MET)

The University of South Florida offers a four-year program leading to the Bachelor of Science degree in Medical Technology. The first three years are completed on campus; the fourth year (12 months) is completed at one of five affiliated hospitals in Florida, located in Tampa, Orlando, and Jacksonville. Admission to the fourth year is limited by the number of openings in affiliated hospitals and, at the present time, is competitive. Selection for the clinical program is made by the hospitals and students not admitted to a clinical program may need to select an alternative degree. Generally hospitals require a minimum GPA of 2.5, and our students admitted to clinical programs in recent years have had a mean GPA of about 3.0.

All courses required for admission to the clinical program must be completed prior to beginning the clinical year. These requirements include:

1. A minimum of 90 semester hours (excluding physical education.)
2. All university Liberal Arts requirements.
3. Writing and computation requirements for 6A-10.30.
4. All sciences and mathematics requirements listed below, including Common Prerequisites and those specific to USF, with a "C" or higher in each course.

Prerequisites (State Mandated Common Prerequisites) for Students Transferring from a Community College: Students wishing to transfer to USF should complete the A.A. degree at the community college. Some courses required for the major may also meet General Education Requirements thereby transferring maximum hours to the university. A student who transfers without an A.A. degree and has fewer than 60 semester hours of acceptable credit must meet the university’s entering freshman requirements including ACT or SAT test scores, GPA, and course requirements. The transfer student should also be aware of the immunization, foreign language, and continuous enrollment policies of the university.

Students should complete the following prerequisite courses listed below at the lower level prior to entering the university. If these courses are not taken at the community college, they must be completed before the degree is granted. Unless stated otherwise, a grade of "C" is the minimum acceptable grade. They may be completed at a community college or other institution or at USF. Courses available at USF are indicated with an asterisk.

1. General Biology I with lab (e.g. BSC 1010, 1010L; BSC 2010, 2010L*)
2. Human Anatomy and Physiology I with lab (e.g. BSC 1085, 1085L; BSC 2085, BSC 2085L*) and (e.g. BSC 1086, 1086L; BSC 2086, BSC 2086L*)
3. Human Anatomy and Physiology II with lab (e.g. BSC 2085L, 2086L, 2087L)
4. General Microbiology with lab (e.g. MCB 2010, 2010L; MCB 3030C*)
5. General Chemistry I & II with labs (e.g. CHM 1045, 1045L, 1046, 1046L, 2041, 2045L, 2046, 2046L*)
6. Organic Chemistry I with lab (e.g. CHM 2210, 2210L*)
7. Organic Chemistry II with lab (e.g. CHM 2211, 2211L*)
8. Statistics (e.g. STA 2023*)

In addition to the Common Prerequisites listed above, the following courses are required for the degree at USF:

Colleges of Arts and Sciences (State Mandated Common Prerequisites)

College of Arts and Sciences (State Mandated Common Prerequisites)

Ability to use computers is essential for work in a modern laboratory. Hospitals recommend elective courses in use of computers and in management.

On completion of this curriculum and acceptance by one of the affiliated hospitals, the student will complete 12 continuous months of training at that hospital. Hospital programs begin in July or early August each year, and some hospitals also have programs beginning in January or February. During this clinical training, the student will continue to be registered as a full-time student of the university and will receive a total of 30 credit hours of work in:

- MLS 4031 Introduction to Medical Technology
- MLS 4861 Clinical Immunology
- MLS 4863 Clinical Microbiology
- MLS 4865 Clinical Immunohematology
- MLS 4866 Clinical Urinalysis and Body Fluid
- MLS 4867 Clinical Hematology
- MLS 4868 Clinical Chemistry
- MLS 4869 Clinical Laboratory Management and Education

These courses, listed under "Interdisciplinary Arts and Sciences," will be taught at the hospital. A "C" or higher must be earned in each course. Students successfully completing this program will be granted a Bachelor of Science degree in Medical Technology.

• PHILOSOPHY (PHI)

Recommended Prerequisites (State Mandated Prerequisites)

Students wishing to transfer to USF should complete the A.A. degree at the community college. Some courses required for the major may also meet General Education Requirements thereby transferring maximum hours to the university. If students transfer without an A.A. degree and have fewer than 60 semester hours of acceptable credit, the students must meet the university’s entering freshman requirements including ACT or SAT test scores, GPA, and course requirements.

There are no State Mandated Common Prerequisites for this degree program.

The transfer student should also be aware of the immunization, foreign language, and continuous enrollment policies of the university.

Students are encouraged to complete the following courses if available during the program of study at the community college and when feasible in General Education Gordon Rule courses. Unless stated otherwise, a grade of "C" is the minimum acceptable grade.

Mathematics (any courses)

Foreign Languages (Beginning and Intermediate German, French, or Latin) (1120-1121 level and 2200-2201 level)

Classics (CLT, CLA for example)

Requirements for the Major in Philosophy

Majors in philosophy must complete at least 30 credit hours made up as follows:

- PHH 3082 History of Philosophy: Ancient and Medieval