# Bachelor of Arts (BA)

## GEOLOGY MAJOR (2016-2017)

<table>
<thead>
<tr>
<th>Foundations of Written Communication</th>
<th>Foundations of Mathematics &amp; Quantitative Reasoning</th>
</tr>
</thead>
<tbody>
<tr>
<td>(6 credit hours required – Writing Across the Curriculum - WAC)</td>
<td>(6 credit hours required – Grade of “C” or higher is required)</td>
</tr>
<tr>
<td>Grade of “C” or higher is required in each course</td>
<td>Student must take 2 of the following courses; 1 must be from group A.</td>
</tr>
<tr>
<td>ENC 1101......College Writing I <em>(Required)</em></td>
<td>The second course may be from group A or group B.</td>
</tr>
<tr>
<td>ENC 1102......College Writing II *</td>
<td>PRETEST IS REQUIRED BEFORE TAKING YOUR FIRST MATH COURSE</td>
</tr>
</tbody>
</table>

### THE FOLLOWING COURSES BELOW MAY BE SUBSTITUTED FOR ENC 1102:

<table>
<thead>
<tr>
<th>English Department</th>
<th>Anthropology Department</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENC 1930+......University Honors Seminar in Writing <em>(Perm Only)</em></td>
<td>ANT 1471+....Cultural Difference in a Globalized Society</td>
</tr>
<tr>
<td>ENC 1939+.....Special Topic: College Writing</td>
<td></td>
</tr>
<tr>
<td>ENC 2452+.....Honors Composition for Science</td>
<td></td>
</tr>
</tbody>
</table>
STUDENTS ASSUME RESPONSIBILITY FOR MEETING ALL GRADUATION REQUIREMENTS

Course selections should be made in consultation with an academic advisor.

Legend

+ - ENC 1101 is a prerequisite.
++ - Two Foundations of Written Communications classes are required before taking this course.
§ - Sophomore standing (30 credits earned) is a requirement to take this course.
* - Nursing majors are required to take this course in their first semester.
** - MAC 2311 is a prerequisite for this course. If a lab is needed, then take General Physics 1 Lab (PHY 2048 Lab).
*** - MAC 1105 and MAC 1114 are prerequisites for this course. If a lab is needed, then take General Physics 1 Lab (PHY 2048 Lab).
‡ - Co-requisite of College Algebra (MAC 1105) or a prerequisite of Introductory Chemistry (CHM 1025).
WAC - (WAC) Writing across the curriculum course.

§ Writing Across the Curriculum (WAC)/Gordon Rule
Students must attain grades of “C” or higher. 12 credits of writing (WAC) and 6 credits of mathematics are required.

Please note:
Students must take four (4) WAC courses. Two (2) courses are to be taken from Foundations of Written Communication. We strongly recommend the two additional WAC courses come from these courses: PHI 2010, WOH 2012, LIT 2010, LIT 2030, LIT 2040 and LIT 2070. See advisor for additional details.

(D) = Discussion, (L) = Lab
Courses indicating a (D) or (L) are linked with a lecture, a lab, and/or a discussion. If you select one of these courses, you must register for the lecture, lab, and/or discussion. You must attend the lecture, lab, and/or discussion.

Elective Credits
The number of elective credits allowed varies by major. Please consult with an academic advisor to determine the number of elective credits required for your major. Certain majors do not allow any electives.

P/F
Certain designated undergraduate courses may be taken for a letter grade of pass (P) or fail (F). Students must indicate the grade option preferred when registering; otherwise, a letter grade will be given. The maximum credit available to any student on the P/F option is one course per term with a minimum of 12 credits during a student’s entire course of study. This option is not available for courses in the student’s major, for students on probation, or for Engineering majors.

http://myfau.fau.edu
Go to MyFAU to:
Check e-mail
See FAU Announcements
FAU Self-Service:
Course schedules
Registration (drop/add classes) and withdrawals
Student records and financial aid
Tuition payments
The University Course Catalog
FOREIGN LANGUAGE (4 - 8 credits, 1 or more courses in the same language) - **REQUIRED FOR MAJOR**

Students with more than one year of a foreign language in high school should enroll in the second half of the beginners’ foreign language class (ARA/CHI/FRE/GER/HBR/ITA/JPN/LAT/SPN 1121) or a higher level course. Proficiency for a first-level course can be earned by successfully completing a second-level course. For questions related to this requirement, consult an academic advisor. CLEP exam credits meet this requirement: see the catalog.

- **NOTE:** Native Speakers of a foreign language must consult the Languages, Linguistics, & Comparative Literature Department regarding this requirement.

- **NOTE:** Honors Seminars SHALL BE ACCEPTED AS MEETING THE WAC/GRW REQUIREMENT. See the University Advising Services Office for details.

<table>
<thead>
<tr>
<th>B.A.</th>
</tr>
</thead>
<tbody>
<tr>
<td>38 credits</td>
</tr>
<tr>
<td>37 credits</td>
</tr>
<tr>
<td>21 credits</td>
</tr>
<tr>
<td>24 credits</td>
</tr>
<tr>
<td>120 CREDITS</td>
</tr>
</tbody>
</table>

**NOTE:** Some colleges and departments have specific restrictions on course selection within the Intellectual Foundations Program (I.F.P), (see Lower Division College and Dept. requirements & recommended courses in the Admissions Policy section of the catalog). The requirements for some Intellectual Foundations Program courses & other courses may be satisfied by passing the appropriate AP or CLEP exam. Check with your advisor and college.

The College of Science has the following requirements:

1. A grade of “C” or better is required in ALL GEOLOGY courses as part of the minimum degree requirements;
2. Any course work in the major field transferred from another institution must be approved by the major dept.;
3. No major course may be taken pass/fail;
4. The maximum amount of credit which may be earned through co-op is 10 credits; some departments allow some of these credits to substitute for major courses, check with the department for specifics. All course selections should be made in consultation with an advisor.
MAJOR COURSES, COLLEGE REQUIREMENTS and ELECTIVES

BACHELOR OF ARTS (BA) DEGREE IN GEOLOGY: EARTH & SPACE SCIENCE

Students must meet University Requirements for Arts and Humanities, Social Science, English and Foreign Language.

Additional course work, such as the second introductory class, in the IFP sciences courses is strongly recommended. Students should speak with their academic advisor for specific recommendations.

GEOLOGY MAJOR COURSE REQUIREMENTS:

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>AST 2002</td>
<td>Introduction to Astronomy</td>
<td>3</td>
</tr>
<tr>
<td>GIS 3015C</td>
<td>Introduction to Mapping and GIS</td>
<td>3</td>
</tr>
<tr>
<td>GLY 2010C</td>
<td>Physical Geology/Evolution of the Earth &amp; lab</td>
<td>4</td>
</tr>
<tr>
<td>GLY 2100</td>
<td>History of Earth and Life</td>
<td>3</td>
</tr>
<tr>
<td>GLY 3730</td>
<td>Coastal and Marine science</td>
<td>3</td>
</tr>
<tr>
<td>GLY 4750C</td>
<td>Field Methods</td>
<td>3</td>
</tr>
<tr>
<td>MET 2010 &amp; D</td>
<td>Weather and Climate</td>
<td>3</td>
</tr>
</tbody>
</table>

GEOLOGY COURSES:
Choose 15 credits from the following list.

ESC 3704 Environmental Issues in Atmospheric & Earth Science 3
GLY 3155C Geology of Florida 3
GLY 3164 Fire, Ice, & Wind: The Geologic Formation of Nat’l Parks & Monuments 3
GLY 3603C Paleontology 3
GLY 4200C Mineralogy & Crystal Chemistry 4
GLY 4310C Petrology of Igneous and Metamorphic Rocks 4
GLY 4400C Structural Geology 4
GLY 4500C Stratigraphy & Sedimentation 4
GLY 4700C Geomorphology 3
GLY 4822 Hydrogeology 3

Subtotal 15 – 19 credits

NOTE: A grade of “C” or better is required for all courses taken in the Geosciences Department.

NOTE: It is the student’s responsibility to complete coursework.