FLORIDA ATLANTIC UNIVERSITY
All courses are three (3) credits unless otherwise indicated. Course selections should be made in consultation with an academic advisor.

GEOPOLITY MAJOR
(2014 – 2015)
The Charles E. Schmidt College of Science
Bachelor of Arts (BA)

FOUNDS OF WRITTEN COMMUNICATION
(Gordon Rule Writing (GRW), 6 credits required)
(A grade of “C” or higher is required in each course)
— ENC 1101 College Writing I (REQUIRED)
— ENC 1102 College Writing II
THE FOLLOWING COURSES CAN BE SUBSTITUTED FOR ENC 1102:
— ANT 1471 Cultural Difference in a Globalized Society
— ENC 1930 University Honors Seminar in Writing (Permit Only)
— ENC 1939 Special Topic: College Writing II
— HIS 2933 Writing History
— HSP 1195 Being Cared For: Reflections from Other Side of Bed
Students must take four (4) GRW Courses. Two (2) must be taken from Foundations of Written Communications. Two additional courses are REQUIRED.

FOUNDS OF SOCIETY & HUMAN BEHAVIOR
(6 credits required, select 2 courses from 2 different departments)
Anthropology Department
— ANT 2000 & D Introduction to Anthropology (RECOMMENDED)
Economics Department
— ECO 2030 Macroeconomic Principles (RECOMMENDED)
— ECO 2031 Macroeconomic Principles
— ECP 2002 Contemporary Economic Issues
Exceptional Student Education Department
— EEX 2091 Disability and Society
Geosciences Department
— EVR 2016 Environment and Society
Political Science Department
— POS 2041 Government of the United States
Psychology Department
— PSY 1012 General Psychology
Public Administration Department
— PAD 2258 Changing Env. of Soc., Bus., & Government
Sociology Department
— SYG 1000 Sociological Perspectives
— SYG 1010 Social Problems
Urban & Regional Planning Department
— URP 2051 Designing the City

FOUNDS OF SCIENCE & THE NATURAL WORLD
(3 credits required, select 1 course from the list below)
(A lab is required)
Anthropology Department
— ANT 2511 & L Intro to Biological Anthropology (4 cr incl. Lab)
Biology Department
— BSC 1005 & L Life Science (3 credits incl. Lab)
Chemistry Department
— CHM 1020C Contemporary Chemical Issues
— CHM 2083 Chemistry in Modern Life (Online Course)
Engineering Dean Department
— EGE 2311 Nature: Inter. of Sc., Eng. and the Humanities
Physics Department
— ASTR 2002 Introduction to Astronomy
— PSC 2121 Physical Science

Additional science classes are required for this major. Refer to page 3 for additional science requirements.

FOUNDS OF MATHEMATICS & QUANTITATIVE REASONING
(Grade of “C” or higher required. 6 credits required)
PRETEST IS REQUIRED BEFORE TAKING YOUR FIRST MATH CLASS
NOTE: Students must take at least one course with the prefix MAC from the list below
— MAC 1105 College Algebra
— MAC 2233 Methods of Calculus
— MAC 2311 Calculus with Analytic Geometry I (4 cr)
— MAC 2312 Calculus with Analytic Geometry II (4 cr)
— STA 2204 Introductory Statistics (REQUIRED)

Additional math courses are available upon request. Consult with your academic advisor.

FOUNDS IN GLOBAL CITIZENSHIP
(Select 2 courses from 2 different departments) (6 cr. req.)
At least 1 course must be Global Perspectives – (GP)
Anthropology Department
— ANT 2410 Culture and Society (GP)
Curriculum, Culture, & Educational Inquiry Department
— EDF 2854 Educated Citizen in Global Context (GP)
Geography Department
— GEA 2000 World Geography (GP) (REQUIRED)
History Department
— AMH 2010 United States History to 1877
— AMH 2020 United States History Since 1877
— WOH 2012 & D History of Civilization I (GRW) (GP)
— WOH 2022 History of Civilization II (GP)
Languages, Linguistics, & Comparative Literature Department
— LAS 2000 Intro to Caribbean & Latin American Studies
— LIN 2067 Global Perspectives on Language (GP)
Philosophy Department
— PHI 2010 Introduction to Philosophy (GRW)
Political Science Department
— INR 2002 Introduction to World Politics (GP)
Sociology Department
— SYD 2790 Race, Class, Gender, and Sexuality
— SYP 2450 Global Society (GP)
Social Work Department
— SOW 1005 Global Perspectives of Social Services (GP)

FOUNDS OF CREATIVE EXPRESSION
(6 credits req, select 2 courses from 2 different departments)
Architecture Department
— ARC 2208 Culture & Architecture
Visual Art & Art History Department
— ARH 2000 Art Appreciation
School of Communication & Multimedia Studies
— FIL 2000 Film Appreciation
English Department
— LIT 2100 Intro to World Literature
Music Department
— MUS 2100 History & Appreciation of Music
Theatre & Dance Department
— DAN 2100 Appreciation of Dance
— THE 2000 Appreciation of Theatre
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, and Comparative Literature Department regarding this requirement.

NOTE: Honors Seminars SHALL BE ACCEPTED AS MEETING THE GORDON RULE WRITING REQUIREMENT. See the University Advising Services Office for details.

HONORS NOTE: Students can apply for the PSYCHOLOGY HONORS PROGRAM after completion of 60 credits, and before completion of 105 credits. Students must have a 3.2 overall & Psychology GPA to be admitted and retained in the Honors track.

B.A.

<table>
<thead>
<tr>
<th>41 credits</th>
<th>Intellectual Foundations Program &amp; Foreign Language (w/out Math &amp; Science)</th>
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<tbody>
<tr>
<td>28 credits</td>
<td>Free Electives (9 credits must be upper division)</td>
</tr>
<tr>
<td>51 credits</td>
<td>Geography Major Courses B.S. Degree</td>
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<tr>
<td>120 CREDITS</td>
<td>TOTAL</td>
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NOTE: See the catalog for specific requirements, course descriptions, and additional information. The requirements for some Intellectual Foundations Program (I.F.P.) courses & other courses may be satisfied by passing the appropriate AP or CLEP exam. Check with your advisor and college.

The Geosciences Department has the following requirements:

(1) Students must get a “C” or higher in all Sciences, Math and Cognate courses to receive major credit, and
(2) No major course can be taken pass/fail.

Minors are available in this major -- see the catalog for details. All course selections should be made in consultation with an advisor.
MAJOR COURSES, COLLEGE REQUIREMENTS and ELECTIVES

CORE REQUIREMENTS FOR ALL GEOGRAPHY B.A. MAJORS (51 credit hours)

Required Lower Division Core (9 Credits, 3 courses)
- World Geography GEA 2000 (3 credits)
- Weather and Climate MET 2010 & D (3 credits)
- Intro to Physical Geography GEO 2200C (3 credits)

Required Upper Division Geosciences Core (9 credits, 3 courses)
- Introduction to Maps and GIS GIS 3015C (3 credits)
- Quantitative Methods GEO 4022 (3 credits)
- Human - Environmental Interactions in South Florida GEA 4275 (3 credits)

STUDENTS MUST COMPLETE SIX CREDITS FROM EACH OF THE FOLLOWING THREE AREAS: (18 CREDIT HOURS)

Environmental Systems:
- Biogeography GEO 4300 (3 credits)
- Coastal & Marine Science GLY 3730 (3 credits)
- Environmental Issues in Atmospheric & Earth Science ESC 3704 (3 credits)
- Geomorphology GLY 4700C (3 credits)
- Hydrogeology GLY 4822 (3 credits)
- Water Resources GEO 4280 (3 credits)

Human Systems:
- American Cultural Landscape GEO 4422 (3 credits)
- Europe GEA 4500 (3 credits)
- Geography of Latin America GEA 4405 (3 credits)
- Tourism and Commercial Recreation GEO 4542 (3 credits)
- Transportation & Spatial Organization GEO 4700 (3 credits)
- Urban Geography GEO 4602 (3 credits)

GIScience:
- Principles of GIS GIS 4043C (3 credits)
- Applications in GIS GIS 4048C (3 credits)
- Geovisualization and GIS GIS 4138C (3 credits)
- Remote Sensing of Environment GIS 4035C (3 credits)
- Digital Image Analysis GIS 4037C (3 credits)
- Programming in GIS GIS 4102C (3 credits)
- Photogrammetry & Aerial Interpretation GIS 4021C (3 credits)
- Spatial Data Analysis GEO 4167C (3 credits)
- Intro. to Hydrogeology & Aquifer Test GLY 4832C (3 credits)

Specialization in Geography
The remaining requirements for the B.A. in Geography are 15 credits of additional courses chosen from the three areas of emphasis within geography (Environmental Systems, Hyman Systems, GIScience) listed above. The courses should be selected in consultation with your advisor based on your interests and career goals.

NOTE: It is the students responsibility to complete 51 credits of upper division coursework