## Foundations of Written Communication

*(Gordon Rule Writing (GRW), 6 credits required)*

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Department</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENC 1101</td>
<td>College Writing I <em>(REQUIRED)</em></td>
<td>Foundations of Written Communication</td>
</tr>
<tr>
<td>ENC 1102</td>
<td>College Writing II</td>
<td>Foundations of Written Communication</td>
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</tbody>
</table>

**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
- ENC 2452: Honor Composition for Science
- NSP 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.

## Foundations 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 or MGF from the list below

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<thead>
<tr>
<th>Course</th>
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<tbody>
<tr>
<td>MAC 1105</td>
<td>College Algebra <em>(REQUIRED)</em></td>
<td>Mathematics</td>
</tr>
<tr>
<td>MAC 2233</td>
<td>Methods of Calculus <em>(REQUIRED)</em></td>
<td>Mathematics</td>
</tr>
</tbody>
</table>

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

## Foundations in Global Citizenship

*(Select 2 courses from 2 different departments) (6 cr. req.)*

- **Anthropology Department**
  - ANI 2410: Culture and Society *(GP)*

- **Curriculum, Culture, & Educational Inquiry Department**
  - EDF 2254: Educated Citizen in Global Context *(GP)*

- **Geography Department**
  - GEA 2000 & D: World Geography *(GP)*

- **History Department**
  - AMH 2010 (P/F): United States History to 1877
  - AMH 2020 (P/F): United States History Since 1877
  - WOH 2012 & D: History of Civilization II *(GRW) (GP)*
  - WOH 2022: History of Civilization II *(GP)*

- **Languages, Linguistics, & Comparative Literature Department**
  - LIN 2607: Global Perspectives on Language *(GP)*

- **Philosophy Department**
  - PHI 2010 & D: 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)*

## Foundations of Creative Expression

*(6 credits req., select 2 courses from 2 different departments)*

- **Architecture Department**
  - ARC 2200: Art Appreciation

- **Visual Art & Art History Department**
  - ARH 2000 (P/F): Art Appreciation

- **School of Communication & Multimedia Studies**
  - FIL 2000 & D: Film Appreciation

- **English Department**
  - LIT 2100: Interpretation of Fiction *(GRW)*
  - LIT 2200: Interpretation of Poetry *(GRW)*
  - LIT 2400: Interpretation of Drama *(GRW)*
  - LIT 2700: Interpretation of Creative Nonfiction *(GRW)*

- **Languages, Linguistics, & Comparative Literature Department**
  - LIT 2000: Intro to World Literature

- **Music Department**
  - MUL 2010: History & Appreciation of Music

- **Theatre & Dance Department**
  - DAN 2100: Appreciation of Dance
  - THE 2000: Appreciation of Theatre

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**Foundations of Science & the Natural World**

*(8 credits required, select 2 courses from 2 different departments)*

- **Chemistry Department**
  - CHM 2045 & L: General Chemistry I *(4 cr. Incl. Lab) (REQUIRED)*

- **Physics Department**
  - PHY 2053: College Physics I *(4 credits) (REQUIRED)*

Additional science courses are required. Consult with your academic advisor.
FOREIGN LANGUAGE (0 - 8 credits, 1 or more courses in the same language) - REQUIRED FOR BA MAJOR ONLY

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/GRE/GRK/HBR/ITA/JPN/LAT/SPAN 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.

All students must meet the Admissions Foreign Language requirement.

NOTE: Native Speakers of a foreign language must consult the Language, 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.

<table>
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<tr>
<th>Credits</th>
<th>Requirement</th>
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<tbody>
<tr>
<td>38</td>
<td>Intellectual Foundations Program</td>
</tr>
<tr>
<td>12</td>
<td>Free Electives (Foreign Language taken for BA count as electives)</td>
</tr>
<tr>
<td>09</td>
<td>Lower-Division College Requirements</td>
</tr>
<tr>
<td>24</td>
<td>Professional Education</td>
</tr>
<tr>
<td>37</td>
<td>Major Content</td>
</tr>
<tr>
<td><strong>120</strong></td>
<td><strong>TOTAL</strong></td>
</tr>
</tbody>
</table>

For additional information, please contact the College of Education Office for Academic and Student Services:
College of Education, Room 230
(561) 297-3570 or [http://www.coe.fau.edu/menu.htm](http://www.coe.fau.edu/menu.htm)

Note: To be admitted to a Teacher Education program, students must do the following:
1. Have a minimum GPA of 2.5 on a 4.0 scale on the lower division undergraduate general education component.
2. Earn 60 credits.
3. Submit passing scores on all sections of the General Knowledge (GK) test to the College of Education [www.fl.nesinc.com](http://www.fl.nesinc.com)
4. Meet the general university requirements for admission.
5. Be interviewed and recommended for admission.
6. Be programmed by an assigned advisor.
7. Be approved for admission by the College of Education
MAJOR COURSES, COLLEGE REQUIREMENTS and ELECTIVES

FREE ELECTIVES (12 credits)
Courses in any college, any department, including Education, needed to meet the 120 credits required for graduation.

LOWER DIVISION COLLEGE REQUIREMENTS (9 credits):
- EDF 2005 Intro to the Teaching Profession (15 observation hours) (3 credits)
- EDF 2085 Intro to Diversity for Educators (15 observation hours) (3 credits)
- EME 2040 Introduction to Technology for Educators (3 credits)

PROFESSIONAL EDUCATION (24 credits)
- EDF 3210 Applied Learning Theory (3 credits)
- EDF 3430 Educational Measurement and Evaluation (3 credits)
- TSL 4324 ESOL Strategies for Content Area Teachers (3 credits)
- SCE 4360 Science: Middle and Secondary (3 credits)
- RED 4335 Reading in the Content Areas (3 credits)
- ESE 3940 Secondary School Effective Instruct (3 credits, 90-hrs plus security)
- SCE 4944 Student Teaching: Chemistry 6 - 12 (6 credits)

CHEMISTRY MAJOR CONTENT (37 credits)
- PHY 2054 College Physics for the Life Sciences II (4 credits) (Prerequisite of PHY 2053)
- CHM 2046 + L General Chemistry II + Lab (4 credits) (Prerequisite of CHM 2045 + L)
- OCE 3008 Oceanography (3 credits)
- CHM 3060 Chemical Literature (1 credit)
- CHM 3120 + L Quantitative Analysis + Lab (4 credits)
- CHM 2210 & D Organic Chemistry I (3 credits)
- CHM 2211 + L Organic Chemistry II + Lab (5 credits)
- BCH 3033 Biochemistry I (3 credits)
- BCH 3103L Biochemistry Lab (3 credits)
- CHM 3400 Introduction to Physical Chemistry (3 credits)
- CHM 3609 + L Inorganic Chemistry + Lab (4 credits)

IMPORTANT NOTES:
Students registered in Education courses must purchase “Live Text” which is an on-line tool that will be used to track individual student competency mastery (CAs) in initial certification programs. For detailed information, please visit: http://www.coe.fau.edu/livetext/default.htm

Field experience is a required component of some Education courses. All students requiring a field experience placement must have evidence of current security clearance. For detailed information, please visit: http://www.coe.fau.edu/students/oass/fieldexperience/default.aspx