### FOUNDATIONS OF WRITTEN COMMUNICATION
(6 credit hours required – Writing Across the Curriculum - WAC)
Grade of “C” or higher is required in each course
- ENC 1101......College Writing I (REQUIRED)
- ENC 1102......College Writing II

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

<table>
<thead>
<tr>
<th>Department</th>
<th>Course Code</th>
<th>Course Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>English Department</td>
<td>ENC 1471+</td>
<td>Cultural Difference in a Globalized Society</td>
</tr>
<tr>
<td>History Department</td>
<td>HIS 2050+</td>
<td>Writing History</td>
</tr>
</tbody>
</table>

### FOUNDATIONS OF SCIENCE & THE NATURAL WORLD
(6 credit hours required - One of the courses must have a lab)
Student must take 2 of the following courses; 1 must be from group A. The second course may be from group A or group B.

#### Group A
- For Non-Science Majors
  - Biology Department
    - BSC 1005 & L (RECOMMENDED)
  - Chemistry Department
    - CHM 1020C
  - Geosciences Department
    - ESC 2000
  - Physics Department
    - AST 2002

#### Group B
- For Science Majors
  - Biology Department
    - BSC 1010 & L & D
    - BSC 2085 & L
  - Chemistry Department
    - CHM 2045 & L
    - CHM 2032 & L
  - Physics Department
    - PHY 2048 & L

### FOUNDATIONS OF SOCIETY & HUMAN BEHAVIOR
(6 credit hours required)
Student must take 2 of the following courses; 1 must be from group A. The second course may be from group A or group B.

#### Group A
- History Department
  - AMH 2010 ...... United States History Since 1877 (P/F) (RECOMMENDED)
  - AMH 2020 ...... United States History to 1877 (P/F) (RECOMMENDED)
- Political Science Department
  - POS 2041 ...... Government of the United States
- Psychology Department
  - ECO 2013 ...... Macroeconomic Principles
- Sociology Department
  - SYG 1000 ...... Sociological Perspectives (RECOMMENDED)

#### Group B
- History Department
  - AMH 2010 ...... United States History Since 1877 (P/F) (RECOMMENDED)
- Political Science Department
  - POS 2041 ...... Government of the United States
- Sociology Department
  - SYG 2010 ...... Social Problems

### FOUNDATIONS OF MATHEMATICS & QUANTITATIVE REASONING
(6 credit hours required – Grade of “C” or higher is required)
Student must take 2 of the following courses; 1 must be from group A. The second course may be from group A or group B.

#### Group A
- Mathematics
  - MAC 1105 ...... College Algebra
  - MAC 1147 ...... Precalculus Algebra & Trigonometry (5 credits)
  - MAC 1148 ...... Precalculus Algebra
  - MAC 1149 ...... Precalculus Algebra
  - MAC 2091 ...... Calculus with Analytic Geometry
  - MAC 2092 ...... Calculus with Analytic Geometry
- Philosophy Department
  - PHI 2102 ...... Logic

#### Group B
- Mathematics
  - MAC 1140 ...... Precalculus Algebra
  - MAC 1147 ...... Precalculus Algebra & Trigonometry (5 credits)
  - MAC 2091 ...... Calculus with Analytic Geometry
  - MAC 2092 ...... Calculus with Analytic Geometry
- Political Science Department
  - POS 2041 ...... Government of the United States
- Psychology Department
  - ECO 2013 ...... Macroeconomic Principles
- Sociology Department
  - SYG 1000 ...... Sociological Perspectives (RECOMMENDED)

### Note:
Students must take at least one course with the prefix MAC or MGF.
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 maximum 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 (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/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.

All students must meet the Admissions Foreign Language requirement.

- **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.

| 38 credits | Intellectual Foundations Program |
| 09 credits | Free Electives |
| 09 credits | Lower-Division College Requirements |
| 24 credits | Professional Education |
| 40 credits | Major Content |
| **120 CREDITS** | **TOTAL** |

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](http://www.coe.fau.edu)

**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. 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)
3. Meet the general university requirements for admission.
4. Complete FAU’s Intellectual Foundations Program or an AA Degree from a Florida State University or College.
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 (9 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)
- MAE 4360 Mathematics: Middle and Secondary School (3 credits)
- RED 4335 Reading in the Content Areas (3 credits)
- ESE 3940 Secondary School Effective Instruct (3 credits, 90 - hours plus security) **
- MAE 4945 Student Teaching: Mathematics 6-12 (6 – 12 credits) (Taken in your Final Semester)

MATHEMATICS MAJOR CONTENT (40 credits)
- MAC 2313 Calculus with Analytic Geometry III (4 credits)
- MAD 2104 Discrete Mathematics (3 credits)
- MAS 2103 Matrix Theory (3 credits)
- STA 4442 Probability and Statistics I (3 credits)
- MAA 4200 Modern Analysis (3 credits)
- MAS 4301 Modern Algebra (3 credits)
- MTG 3212 Survey of Geometry (3 credits)
- MAD 2502 Intro to Computational Math or computer programming course (3 credits)

Electives Upper Division Mathematical Sciences (15 credits)
*See college guide for list of approval electives

** Must be programmed and taken the fall/spring semester prior to student teaching.

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