

# FLORIDA ATLANTIC UNIVERSITY

## INTELLECTUAL FOUNDATION PROGRAM CURRICULUM 2008 - 2009

For students who were accepted and enrolled prior to the summer of 2009.

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

### COMMUNICATION

(Gordon Rule Writing, both courses are required)

- ENC 1101 ..... College Writing I
- ENC 1102 ..... College Writing II

### HUMANITIES WRITING

(Gordon Rule Writing, 6 credits required.)

**(You may not select 2 LIT courses)**

- LIT 2010+ ..... Interpretation of Fiction
- LIT 2030+ ..... Interpretation of Poetry
- LIT 2040+ ..... Interpretation of Drama
- PHI 2010+ ..... Introduction to Philosophy
- WOH 2012\* & D ..... History of Civilization I

\* ENC 1101 is a prerequisite & ENC 1102 is strongly recommended  
+ ENC 1101 & 1102 are prerequisites

### HUMANITIES FINE ARTS APPRECIATION

**Non-performance based courses**

(3 credits required, select 1)

- ARC 2208 ..... Culture & Architecture: Master Builder
- ARH 2000 (P/F) ..... Art Appreciation
- DAN 2100 ..... Appreciation of Dance
- FIL 2000 & D ..... Film Appreciation
- MUL 2010 ..... History & Appreciation of Music
- THE 2000 ..... Appreciation of Theater

### MATHEMATICS

(Gordon Rule, minimum 6 credits required.)

(Consult your academic advisor for appropriate course selections)

**A pretest is required before taking your 1<sup>st</sup> math class**

- MGF 1106 ..... Math for Liberal Arts I
- MGF 1107 ..... Math for Liberal Arts II
- MAC 1105 & L ..... College Algebra
- MAC 1114 ..... Trigonometry
- MAC 1140 ..... Precalculus Algebra
- MAC 1147 ..... Precalculus Algebra & Trigonometry (5 cr.)
- MAC 2233 ..... Methods of Calculus
- MAC 2241 ..... Life Science Calculus I
- MAC 2242 ..... Life Science Calculus II
- MAC 2281 ..... Calculus for Engineers I (4 cr.)
- MAC 2282 ..... Calculus for Engineers II (4 cr.)
- MAC 2311 ..... Calculus with Analytic Geometry I (4 cr.)
- MAC 2312 ..... Calculus with Analytic Geometry II (4 cr.)
- STA 2023 ..... Introductory Statistics
- PHI 3132\*\* ..... Logic

\*\*Does not satisfy CLAST Exemption.

### FOREIGN LANGUAGE

(Can be taken for P/F unless required for major)

**(Exception: 1120 levels may not be taken for P/F)**

**(All courses are 4 credits)**

- FRE 1120/FRE 1121 ..... Beginning French I/II
- GER 1120/GER 1121 ..... Beginning German I/II
- HBR 1120/HBR 1121 ..... Beginning Hebrew I/II
- ITA 1120/ITA 1121 ..... Beginning Italian I/II
- JPN 1120/JPN 1121 ..... Beginning Japanese I/II
- SPN 1120/SPN 1121 ..... Beginning Spanish I/II
- GRE 1120/GRE 1121 ..... Beginning Classical Greek I/II
- GRK 1120/GRK 1121 ..... Beginning Modern Greek I/II
- LAT 1120/LAT 1121 ..... Beginning Latin I/II
- FOL 1120/FOL 1121 ..... Beginning Chinese I/II

While not part of the IFP curriculum, foreign language is a graduation requirement for certain majors. If you have taken two years of a language in high school the Languages & Linguistics Department requires you to start with the 1121 level.

### SOCIAL SCIENCES

(9 credits required, select 3 from 3 different departments)

#### Anthropology

- ANT 2000 & D ..... Introduction to Anthropology
- ANT 2410 ..... Culture and Society

#### Economics

- ECO 2013+ ..... Macroeconomic Principles
- ECO 2023+ ..... Microeconomic Principles
- ECP 2002\* ..... Contemporary Economic Issues

#### Geography

- GEA 2000 & D ..... World Geography

#### Political Science

- POS 2041 ..... Government of the United States
- INR 2002 ..... Introduction to World Politics

#### Public Administration

- PAD 2258 ..... Changing Environment of Society, Business & Government

#### Psychology

- PSY 1012 ..... General Psychology

#### Sociology

- SYG 1000 ..... Sociological Perspectives
- SYG 2010 ..... Social Problems

+ Sophomore standing is a prerequisite.

\*Business majors cannot substitute this course for ECO 2013 or 2023.

### NATURAL SCIENCES

(Minimum 6 credits required with at least 1 lab course)

(Select 2 from 2 different departments)

----- **FOR Non-Science Majors:** -----

#### Anthropology

- ANT 2511 & L ..... Intro. to Biological Anthropology (4 cr.)

#### Biology

- BSC 1005 & L ..... Life Science incl. Lab

#### Chemistry

- CHM 1020C ..... Contemporary Chemical Issues
- CHM 2083 (P/F) ..... Chemistry in Modern Life (**Online Course**)

#### Geology

- ESC 2070 ..... Blue Planet (**Online Course**)
- GLY 2010 & L ..... Physical Geology w/lab (4 cr. incl. Lab)
- GLY 2100 ..... History of Earth and Life
- MET 2010 & D ..... Weather and Climate

#### Ocean Engineering

- OCE 2001 (P/F) ..... Introduction to Oceanography  
**(Not for Engineering Majors)**

#### Physics

- AST 2002 (P/F) ..... Introduction to Astronomy
- PSC 2121 ..... Physical Science

----- **FOR Science Majors:** -----

#### Biology

- BSC 1011 & L & D ..... Biodiversity (4 cr. incl. Lab)
- BSC 1010 & L & D ..... Biological Principles (4 cr. incl. Lab)
- BSC 2085 & L\* ..... Anatomy & Physiology I (4 cr. incl. Lab)

#### Chemistry

- CHM 2032 & L ..... Chemistry for Health Related Sciences (4 cr. incl. Lab)
- CHM 2045 & L ..... General Chemistry I (4 cr. incl. Lab)
- CHM 2095 ..... Chemistry for Engineers (4 cr.)  
**(Only for Civil Engineering Majors)**

#### Physics

- PHY 2043\*\* ..... Physics for Engineers
- PHY 2048 & L\*\* ..... General Physics I (5 cr. incl. Lab)
- PHY 2053+ ..... College Physics I  
**(Not for Physics Majors)**

\*Nursing majors must take this class their first semester.

\*\*MAC 2311 is a prerequisite.

+MAC 1114, 2233, or higher are prerequisites.

**STUDENTS ASSUME RESPONSIBILITY FOR MEETING ALL GRADUATION REQUIREMENTS**  
*Course selections should be made in consultation with an advisor*

**Gordon Rule**

Students must attain grades of "C" or higher. Twelve (12) credits of writing and 6 credits of mathematics are required.

**(D) =Discussion, (L) =Lab**

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

**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.**

**Summer Credits**

Students admitted to FAU as freshmen or who transfer with fewer than 60 credits must earn a minimum of 9 credits by attending one or more summer terms at either FAU or another university in the Florida State University System. Credits earned and transferred through Dual Enrollment, AP, IB, CLEP, or AICE may be applied toward the 9 credit summer requirement, thereby reducing the student's summer credit requirement total.

**www.facts.org**

Go to [www.facts.org](http://www.facts.org) to:

- ❖ Research majors and career options
- ❖ Submit an electronic **Transient Student Form\***:
  - For instructions on how to complete the Transient Student Form please refer to the link available on the Freshman Academic Advising Services website.

\* Students who wish to take courses at another university or community college within the state of Florida must complete a Transient Student Form.

**College Level Academic Skills Test (CLAST)**

The CLAST is mandated by Florida Statutes. Students are strongly encouraged to fulfill all CLAST requirements prior to completing 60 credits. For additional information on the CLAST consult the university catalog and the Testing and Evaluation website.

**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.

**Freshman Warning, Academic Probation, and Suspension**

Students on freshman warning, academic probation, or suspension are required to meet with their academic advisor to discuss their academic status, and for special assistance in improving their academic performance.

**Change of Major**

Students who have earned fewer than 30 credit hours may change their major at any time at the Office of Freshman Academic Advising Services or at the Office of the Registrar. Students with 30 credit hours or more must go to their intended college or the Office of the Registrar. Changing the major requires permission from the new department. Students must satisfy the same academic qualifications as those for new applicants seeking admission to that department.

**Transfer Credits**

- ❖ **AP (Advanced Placement)**
- ❖ **IB (International Baccalaureate)**
- ❖ **CLEP (College Level Examination Program)**
- ❖ **High School Dual Enrollment**
- ❖ **AICE (Advance International Certificate in Education)**
- ❖ **Other University/College Transfer Credits**

Students should consult with an academic advisor to determine Florida Atlantic University Intellectual Foundation Program equivalency.

**<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