### Foundations of Written Communication

(6 credit hours required – WAC/GRW)

- Grade of “C” or higher is required in each course
- **ENC 1101** … College Writing I (REQUIRED)
- **ENC 1102** … College Writing II

**The following courses may be substituted for ENC 1102:**

#### English Department
- **ENC 1930+** … University Honors Seminar in Writing (Permit Only)
- **ENC 1939+** … Special Topic: College Writing
- **ENC 2452+** … Honors Composition for Science

#### Anthropology Department
- **ANT 1471+** … Cultural Difference in a Globalized Society

#### History Department
- **HIS 2050+** … Writing History: The American Revolution

#### Nursing Department (Department Permission Required)
- **NSP 1195+** … Being Cared For: Reflections from Other Side of Bed
  
*Note: Students must take four Writing-Across-the-Curriculum (WAC) courses, two of which must be taken from Foundations of Written Communication.*

### Foundations of Science & the Natural World

(6 credit hours required – One of the courses must have a lab)

Student must take two of the following courses, one must be from group A.

- The second course may be from group A or group B.

#### Science classes designed for science majors are italicized

**Group A**

#### Biology Department (BSC1005+L is a RECOMMENDED course w/lab)
- **BSC 1005 & L** … Life Science (3 credits including Lab)
- **BSC 1010 & L & D.** Biological Principles (4 credits including Lab & Dis)
- **BSC 2085 & L** … Anatomy & Physiology I (4 credits including Lab) *

#### Chemistry Department (CHM1020C is a RECOMMENDED course w/lab)
- **CHM 1020C** … Contemporary Chemical Issues
- **CHM 2045 & L** … General Chemistry I (4 credits including Lab) *

#### Geosciences Department
- **ESC 2000** … Blue Planet (online course)
- **EVR 1001** … Environmental Science and Sustainability

#### Physics Department
- **AST 2002** … Introduction to Astronomy (P/F)
- **PHY 2048 & L** … General Physics 1 (5 credits including Lab) **
- **PHY 2053** … College Physics 1 (4 credits) ***

**Group B**

#### Anthropology Department (ANT2511+L is a RECOMMENDED course w/lab)
- **ANT 2511 & L** … Intro to Biological Anthropology (4 cr. Incl. Lab)

#### Biology Department
- **BSC 1011 & L & D.** Biodiversity (4 cr. including Lab & Discussion)

#### Chemistry Department
- **CHM 2032 & L** … Chem. for Health Sciences (4 cr. including Lab)
- **CHM 2083** … Chemistry in Modern Life (P/F)

#### Engineering Dean Department
- **ETG 2831** … Nature: Inter. of Sci., Eng., & the Humanities

#### Geosciences Department
- **GLY 2010C** … Physical Geology (4 cr. including Lab)
- **GLY 2100** … History of Earth and Life
- **MET 2010 & D** … Weather and Climate

#### Physics Department
- **PSC 2121** … Physical Science

### Foundations of Mathematics & Quantitative Reasoning

(6 credit hours required – Grade of “C” or higher is required)

Student must take two of the following courses, one must be from group A.

The second course may be from group A or group B.

**Pretest is required before taking your first math course**

**Group A**

- **MGF 1106** … Math for Liberal Arts 1 (RECOMMENDED)
- **MGF 1107** … Math for Liberal Arts 2
- **MAC 1105** … College Algebra
- **STA 2023** … Introductory Statistics (RECOMMENDED)
- **MAC 2311** … Calculus with Analytic Geometry I (4 credits)
  
*or any mathematics course for which one of the above courses is the direct prerequisite*

**Group B**

- **MAC 1140** … Precalculus Algebra
- **MAC 1114** … Trigonometry
- **MAC 1147** … Precalculus Algebra & Trigonometry (5 credits)
- **MAC 2233** … Methods of Calculus
- **MAC 2312** … Calculus with Analytic Geometry 2 (4 credits)

#### Philosophy Department
- **PHI 2102** … Logic
  
*Note: Students must take at least one course with the prefix MAC or MGF.*

### Foundations of Society & Human Behavior

(6 credit hours required)

Student must take two of the following courses, one must be from group A.

The second course may be from group A or group B.

**Group A**

#### History Department
- **AMH 2020 & D** … United States History Since 1877 (P/F)

#### Anthropology Department
- **ANT 2000** … Introduction to Anthropology

#### Economics Department (RECOMMENDED)
- **ECO 2013** … Macroeconomic Principles §

#### Political Science Department (RECOMMENDED)
- **POS 2041** … Government of the United States

#### Psychology Department
- **PSY 1012** … Introduction to Psychology

#### Sociology Department
- **SYG 1000** … Sociological Perspectives
  
*Note: Students must take at least one course with the prefix MAC or MGF.*

**Group B**

#### History Department
- **AMH 2010 & D** … United States History to 1877 (P/F)

#### Economics Department
- **ECO 2023** … Microeconomic Principles §
- **ECP 2002** … Contemporary Economic Issues

#### Exceptional Student Education Department
- **EEG 2091** … Disability and Society

#### Geosciences Department (RECOMMENDED)
- **EVR 2017** … Environment and Society

#### Public Administration Department (RECOMMENDED)
- **PAD 2258** … Changing Environment of Soc., Bus., & Gov’t

#### Sociology Department
- **SYG 2790** … Race, Class, Gender, and Sexuality
- **SYG 2010** … Social Problems (RECOMMENDED)

#### Urban & Regional Planning Department (STRONGLY RECOMMENDED)
- **URP 2051** … Designing the City
NOTE: Honors Seminars SHALL BE ACCEPTED AS MEETING THE WAC/GRW REQUIREMENT. See University Advising Services for details. STUDENTS ASSUME RESPONSIBILITY FOR MEETING ALL GRADUATION REQUIREMENTS. Course selections should be made in consultation with an academic advisor.

WRITING ACROSS THE CURRICULUM (WAC/GRW)
Students must take four (4) WAC/GRW courses. Must earn a "C" or better. Required: ENC1101 & ENC1102 or allowable substitute. Recommended: One (1) WAC/GRW from the Global Citizenship Category and one (1) WAC/GRW from the Humanities Category. Additional WAC courses may be available. Please speak with your advisor.

FOREIGN LANGUAGE (0 credits) – NOT REQUIRED. All students must meet the Admissions Foreign Language requirement.

CREDIT SUMMARY - IFP/MAJOR COURSES/COLLEGE REQUIREMENTS/ELECTIVES

36 Credits Intellectual Foundations Program
39 Credits Free Electives (Free electives are courses in any college, any department needed to meet the 120 credits required for graduation).
45 Credits Urban & Regional Planning Major (see CDSI advisor & Flight Plan for specific courses)

A. Urban & Regional Planning Core: 39 credits with a "C" or better.
   B. Electives: 6 credits of Required Upper Division Electives

120 Credits TOTAL

NOTE: See the catalog for specific requirements, course descriptions, and additional information. The requirements for some core curriculum & other courses may be satisfied by passing the appropriate AP or CLEP exams. Check with your advisor and college. Students are responsible for ensuring that all prerequisites have been met before registering for more advanced courses. Where deficiencies are found to exist, a student may be dropped administratively from the relevant course or courses. No major course can be taken pass/fail. A Minimum of ‘C’ is required for each URP course required for the major (a grade below ‘C’, such as ‘C-’, will be viewed as a failure and will not count toward any portion of the required 120 credits).

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/GRW (WAC) Writing across the curriculum course.