### Foundations of Written Communication
(6 credit hours required – 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:**

#### 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

**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.

<table>
<thead>
<tr>
<th>Group A</th>
<th>Group B</th>
</tr>
</thead>
<tbody>
<tr>
<td>For Non-Science Majors</td>
<td>For Non-Science Majors</td>
</tr>
<tr>
<td>Biology Department</td>
<td>Anthropology Department</td>
</tr>
<tr>
<td>_BSC 1005 &amp; L (RECOMMENDED) _</td>
<td>_ANT 2511 &amp; L (RECOMMENDED) _</td>
</tr>
<tr>
<td>Life Science (3 cr. incl. Lab)</td>
<td>Intro to Biological Anthropology (4 cr. incl. Lab)</td>
</tr>
<tr>
<td>Chemistry Department</td>
<td>Chemistry Department</td>
</tr>
<tr>
<td>_CHM 1020C (RECOMMENDED) _</td>
<td>_CHM 2083 _</td>
</tr>
<tr>
<td>Contemporary Chemical Issues</td>
<td>Chemistry in Modern Life (P/F)</td>
</tr>
<tr>
<td>Geosciences Department</td>
<td>Engineering Dean Department</td>
</tr>
<tr>
<td>_ESC 2000 _</td>
<td>_ETG 2831 _</td>
</tr>
<tr>
<td>The Blue Planet (online)</td>
<td>Nature: Inter. of Sci., Eng., &amp; the Humanities</td>
</tr>
<tr>
<td>_EVR 1001 _</td>
<td>_GLY 2010C _</td>
</tr>
<tr>
<td>Environmental Science and Sustainability</td>
<td>Physical Geology (4 cr. incl. Lab)</td>
</tr>
<tr>
<td>Physics Department</td>
<td>_GLY2100 _</td>
</tr>
<tr>
<td>_AST 2002 _</td>
<td>History of Earth and Life</td>
</tr>
<tr>
<td>Introduction to Astronomy (P/F)</td>
<td>_MET 2010 &amp; D _</td>
</tr>
<tr>
<td></td>
<td>Weather and Climate</td>
</tr>
<tr>
<td></td>
<td>Physics Department</td>
</tr>
<tr>
<td></td>
<td>_PSC 2121 _</td>
</tr>
<tr>
<td></td>
<td>Physical Science</td>
</tr>
</tbody>
</table>

(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.

### 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**

<table>
<thead>
<tr>
<th>Group A</th>
<th>Group B</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>MGF 1106</strong> .......... Math for Liberal Arts 1 (RECOMMENDED)</td>
<td><strong>MAC 1140</strong> .......... Precalculus Algebra</td>
</tr>
<tr>
<td><strong>MGF 1107</strong> .......... Math for Liberal Arts 2</td>
<td><strong>MAC 1114</strong> .......... Trigonometry</td>
</tr>
<tr>
<td><strong>MAC 1105</strong> .......... College Algebra</td>
<td><strong>MAC 1147</strong> .......... Precalculus Algebra &amp; Trigonometry (5 credits)</td>
</tr>
<tr>
<td><strong>STA 2023</strong> .......... Introductory Statistics (REQUIRED)</td>
<td><strong>MAC 2233</strong> .......... Methods of Calculus</td>
</tr>
<tr>
<td><strong>MAC 2311</strong> .......... Calculus with Analytic Geometry 1 (4 credits)</td>
<td><strong>MAC 2312</strong> .......... Calculus with Analytic Geometry 2 (4 credits)</td>
</tr>
<tr>
<td>or any mathematics course for which one of the above courses is the direct prerequisite</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Philosophy Department</th>
<th>History Department</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>PHI 2102</strong> .......... Logic</td>
<td><strong>AMH 2020 &amp; D</strong> ...... United States History Since 1877 (P/F)</td>
</tr>
</tbody>
</table>

#### Anthropology Department
- **ANT 2000** .......... Introduction to Anthropology
- **ANT 2511 & L** (RECOMMENDED) 

#### Economics Department
- **ECO 2013** .......... Macroeconomic Principles § (REQUIRED)
- **ECO 2023** .......... Microeconomic Principles §
- **ECO 2033** .......... Contemporary Economic Issues

#### Political Science Department
- **POS 2041** .......... Government of the United States (REQUIRED)
- **ECP 2002** .......... Contemporary Economic Issues

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

#### Sociology Department
- **SYG 1000** .......... Sociological Perspectives

#### History Department
- **AMH 2010 & D** ...... United States History Since 1877 (P/F)
- **AMH 2020 & D** ...... United States History Since 1877 (P/F)

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

#### Exceptional Student Education Department
- **EEX 2091** .......... Disability and Society

#### Geosciences Department
- **EVR 2017** .......... Environment and Society

#### Languages, Linguistics, & Comparative Literature Department
- **LIN 2001** .......... Introduction to Language (online course)

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

#### Sociology Department
- **SYD 2790** .......... Race, Class, Gender, and Sexuality
- **SYG 2010** .......... Social Problems

#### Urban & Regional Planning Department
- **URP 2051** .......... Designing the City

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

__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 (REQUIRED)
- **MAC 2311** .......... Calculus with Analytic Geometry 1 (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)

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**Note:** Foundation courses are required for all students except majors in certain schools and colleges. Students must take two of the following courses; one must be from group A. The second course may be from group A or group B.
FOUNDATIONS IN GLOBAL CITIZENSHIP
(6 credit hours required)

Student must choose two (2) courses from among the following:

Anthropology Department
___ ANT 2410 .............. Culture and Society

Curriculum, Culture & Education Department
___ EDF 2854 ............... Educated Citizen in Global Context

Geosciences Department
___ GEA 2000 ............... World Geography

Political Science Department
___ INR 2002 ............... Introduction to World Politics

Languages, Linguistics, & Comparative Literature Department
___ LAS 2000 ............... Intro to Caribbean & Latin American Studies
___ LIN 2607 ............... Global Perspectives on Language (online course)

Sociology Department
___ SOW 1005 ............... Global Perspectives of Social Services

History Department
___ WOH 2012 & D .... History of Civilization 1 (WAC) ++
___ WOH 2022 ............. History of Civilization 2

WRITING ACROSS THE CURRICULUM (WAC)
Students must take four (4) WAC courses. Must earn a "C" or better.

Required: ENC1101 & ENC1102 or allowable substitute.

Recommended: One (1) WAC from the Global Citizenship Category and one (1) WAC from the Humanities Category.

Additional WAC courses may be available. Please speak with your advisor.

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.

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

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

Major Admission Requirements The following courses, or their equivalents, must be completed at the lower division level:

POS 2041 ● ECO 2013 ● STA 2023 ● ISM 2000

36 Credits Intellectual Foundations Program (Includes ECO 2013, POS 2041, & STA 2023)

3 Credits Required Elective - ISM 2000 (course is a major admission requirement. \textit{CGS1570} or \textit{CGS1571} can substitute)

27 Credits Free Electives (Free electives are courses in any college, any department needed to meet the 120 credits required for graduation).

33 Credits Public Management Major (see CDSI advisor & Flight Plan for specific courses)

A. Public Management Core Courses: 21 credits, 7 courses with a "C" or better. \textbf{ALL REQUIRED}

B. Public Management Electives: 12 credits with a "C" or better

21 Credits Approved Upper Division Electives (Selected in consultation with an advisor from a list of approved courses)

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/IB/AICE 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 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.
** - 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.

University Advising Services
March 7, 2018