URBAN DESIGN (2022-2023)
Charles E. Schmidt College of Science ● Department of Urban & Regional Planning ● Bachelor of Urban Design (BUD)

**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:**
- ENC 1939 + ... Special Topic: College Writing
- 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 2 of the following courses, 1 must be from group A.

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

**Group A**

- AST 2002 Intro. to Astronomy
- BSC 1005 & L (RECOMMENDED)
- Life Science (3 cr. w/Lab)
- CHM 1020C (RECOMMENDED)
- Contemp. Chemical Issues
- ESC 2000 The Blue Planet (online)
- EVR 1001 Env. Sci. and Sustainability

**Group B**

- For Non-Science Majors

- ANT 2511 & L (RECOMMENDED)
- Intro to Biological Anthropology (4 cr. w/ Lab)
- ETG 2831 Nature: Int. of Sci., Eng., & the Humanities
- GLY 2010C Physical Geol. (4 cr. w/Lab)
- GLY2100 History of Earth and Life
- IDS 2382 Human Mission to Mars
- MET 2010 Weather, Climate & Climate Change
- PSC 2121 Physical Science

**For Science Majors**

- BSC 1010 & L D Biological Principles
  (4 cr. w/Lab & Dis)
- BSC 2085 & L Anatomy & Physiology 1
  (4 cr. w/Lab)
- CHM 2045 & L General Chemistry 1
  (4 cr. w/Lab)
- PHY 2048 & L General Physics 1
  (5 credits w/Lab)
- PHY 2053 & L College Physics 1
  (5 credits w/Lab)

**GROUP A**

- AMH 2020 & D United States History Since 1877
- ANT 2000 & D Introduction to Anthropology (WAC)
- ECO 2013 Macroeconomic Principles (RECOMMENDED)
- POS 2041 Government of the United States
  (RECOMMENDED)
- SYG 1000 Sociological Perspectives
- SYG 2010 Social Problems

**GROUP B**

- AMH 2010 & D United States History to 1877
- CCR 2302 Law, Crime & the Criminal Justice System
- DIG 2202 Digital Culture
- ECO 2023 Microeconomic Principles
- ECP 2002 Contemporary Economic Issues
- EEX 2091 Disability and Society
- EVR 1110 Climate Change: The Human Dimensions
- EVR 2017 Environment and Society (RECOMMENDED)
- LIN 2001 Introduction to Language (online course)
- PAD 2013 Risk Resilience and Rising Seas
- PAD 2258 Changing Environment of Soc., Bus., & Gov’t (RECOMMENDED)
- SYG 2010 Social Problems (RECOMMENDED)
- URP 2051 Designing the City (STRONGLY RECOMMENDED)
Bachelor of Urban Design

Urban Design Core Courses - 36 credits

<table>
<thead>
<tr>
<th>Course</th>
<th>Code</th>
<th>Credits</th>
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<tbody>
<tr>
<td>Introduction to Mapping and GIS</td>
<td>GIS 3015C</td>
<td>3 cr</td>
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<tr>
<td>Introduction to Urban Planning and Design</td>
<td>URP 3000</td>
<td>3 cr</td>
</tr>
<tr>
<td>City Structure and Change</td>
<td>URP 4055</td>
<td>3 cr</td>
</tr>
<tr>
<td>Introduction to Visual Planning Technology</td>
<td>URP 4254</td>
<td>3 cr</td>
</tr>
<tr>
<td>Advanced Visual Planning Technologies</td>
<td>URP 4255</td>
<td>3 cr</td>
</tr>
<tr>
<td>Plan Making and Zoning</td>
<td>URP 4343</td>
<td>3 cr</td>
</tr>
<tr>
<td>Sustainable Cities</td>
<td>URP 4403</td>
<td>3 cr</td>
</tr>
<tr>
<td>Site Planning</td>
<td>URP 4870</td>
<td>3 cr</td>
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<tr>
<td>Urban Design: Theories and Methods</td>
<td>URP 4883</td>
<td>3 cr</td>
</tr>
<tr>
<td>Urban Design Studio 1</td>
<td>URP 4920</td>
<td>3 cr</td>
</tr>
<tr>
<td>Urban Design Studio 2</td>
<td>URP 4922</td>
<td>3 cr</td>
</tr>
<tr>
<td>Urban Design Capstone</td>
<td>URP 4923</td>
<td>3 cr</td>
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Urban Design Elective Courses - 12 credits

Students must select at least 12 credits of upper-division electives appropriate to their field of study; these may be any 3000/4000-level course from the following departments/schools: Architecture, Civil Engineering, Criminal Justice, Communications, Economics, Finance, Geosciences, History, Public Administration, Political Science, Sociology, Urban and Regional Planning or other departments with approval.
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.

<table>
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<tr>
<th>FOREIGN LANGUAGE (0 credits) – NOT REQUIRED. All students must meet the Admissions Foreign Language requirement</th>
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**CREDIT SUMMARY - IFP/MAJOR COURSES/COLLEGE REQUIREMENTS/ELECTIVES**

| 36 Credits | Intellectual Foundations Program |
| 36 Credits | Free Electives *(Free electives are courses in any college, any department needed to meet the 120 credits required for graduation).* |
| 36 Credits | Major Core (36 credits, 12 courses) - REQUIRED *(“C” or better required in every all major courses.)* |
| 12 Credits | Upper Division approved Urban Design Electives must be completed with a “C” or better |
| 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. A Minimum of ‘C’ is required for each URP and ARC 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 2233 is a prerequisite 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).
- Starting Spring 2022 and afterwards.
- Florida Legislature requires students to complete both a civic literacy course (AMH 2020 or POS 2041) and an assessment exam.
- (WAC) Writing across the curriculum course.