URBAN & REGIONAL PLANNING (2023-2024)

Charles E. Schmidt College of Science ● Department of Urban & Regional Planning ● Bachelor of Urban & Regional Planning (BURP)

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F 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.

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FOUNTAINSPROGRAM (IFP) CHECKLIST 2023-2024
All courses are three (3) credits unless otherwise indicated. Course selections should be made in consultation with an academic advisor.

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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-----

_____ 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

-----For Science Majors-----

_____ BSC 1010 & L
Biological Principles (4 cr. w/Lab)
_____ 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 B

-----For Non-Science Majors-----

_____ ANT 2511 & L (RECOMMENDED)
Intro to Biological Anthropology (4 cr. w/ Lab)
_____ ETG 2831
Nature: Inter. 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 1011 & L
Biodiversity (4 cr. w/Lab)
_____ CHM 2032 & L
Chem. for Health Sciences (4 credits w/Lab)

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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

_____ 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 1 (4 credits)
or any mathematics course for which one of the above courses is the direct prerequisite

Group B

_____ COP 1031C .... Computer Programming & Data Literacy for Everyone
(For Non-College Engineering & Computer Science majors)
_____ MAC 1147 ..... Precalculus Algebra & Trigonometry (4 credits)
_____ MAC 2210 ..... Intro Calculus w/Applications (4 credits) (Permit Only)
_____ MAC 2233 ..... Methods of Calculus
_____ MAC 2241 ..... Life Science Calculus 1 (4 credits)
_____ MAC 2312 ..... Calculus with Analytic Geometry 2 (4 credits)
_____ PHI 2102 ...... Logic

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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

_____ 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)
_____ PSY 1012 ............ Introduction to Psychology
_____ SYG 1000 .......... Sociological Perspectives

Group B

_____ AMH 2010 & D ...... United States History to 1877
_____ CCI 2002 .......... Law, Crime & the Criminal Justice System ±
_____ DIG 2202 .......... Digital Culture
_____ ECO 2023 .......... Microeconomic Principles §
_____ ECP 2002 .......... Contemporary Economic Issues
_____ EXX 2091 ............ Disability and Society
_____ EME 2620 .......... Digital Literacy in a Globally Connected World ♦
_____ EVR 1110 .......... Climate Change: The Human Dimensions
_____ EVR 2017 .......... Environment and Society (RECOMMENDED)
_____ LIN 2001 .......... Introduction to Language (online course)
_____ PAD 2081 .......... 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)

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(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 IN GLOBAL CITIZENSHIP  
(6 credit hours required)  
Student must choose two (2) courses from among the following:  

___ ANT 2410 ............ Culture and Society  
___ EDF 2854 ............ Educated Citizen in Global Context  
___ GEA 2000 ............ World Geography  
___ INR 2002 ............ Introduction to World Politics  
___ JST 2452 ............ Global Jewish Communities  
___ LAS 2000 ............ Intro to Caribbean & Latin American Studies  
___ LIN 2607 ............ Global Perspectives on Language  
___ MAR 2142 ............ Culture, Consumers and the Global Marketplace  
___ MUH 2121 ............ Music in Global Society  
___ POT 2000 ............ Global Political Theory  
___ SYP 2450 ............ Global Society  
___ SOW 1005 .......... Global Perspectives of Social Services  
___ SOW 1130 .......... Race and Cultural Inclusion in Social Work  
___ WOH 2012 & D .... History of Civilization 1 (WAC)  
___ WOH 2022 .......... History of Civilization 2  
___ WST 2351 .......... Gender and Climate Change

FOUNDATIONS OF HUMANITIES  
(6 credit hours required)  
Student must take two (2) courses from group A.  
The second course may be from group A or group B.  

Group A  
___ ARH 2000 .......... Art Appreciation (RECOMMENDED)  
___ MUL 2010 .......... Music Appreciation  
___ PHI 2010 & D .... Introduction to Philosophy (WAC)  
___ THE 2000 .......... Theatre Appreciation  

Group B  
___ ARC 2208 .......... Culture & Architecture (RECOMMENDED)  
___ DAN 2100 .......... Appreciation of Dance  
___ FIL 2000 & D .... Film Appreciation  
___ HUM 2471 .......... Racism and Anti-Racism  
___ LIT 2010 .......... Interpretation of Fiction (WAC)  
___ LIT 2030 .......... Interpretation of Poetry (WAC)  
___ LIT 2040 .......... Interpretation of Drama (WAC)  
___ LIT 2070 .......... Interpretation of Creative Nonfiction (WAC)  
___ LIT 2100 .......... Introduction to World Literature  
___ LIT 2931 .......... Special Topics in Literature (WAC)  
___ SPC 2608 .......... Public Speaking

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

Required: ENC1101 & ENC1102 or allowable substitute.  
Recommend: 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.

Bachelor of Urban and Regional Planning

Urban & Regional Planning Core Courses – 39 credits

<table>
<thead>
<tr>
<th>Course Description</th>
<th>Course Code</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>Introduction to Mapping and GIS</td>
<td>GIS 3015C</td>
<td>3cr</td>
</tr>
<tr>
<td>Public Budgeting and Finance</td>
<td>PAD 4223</td>
<td>3cr</td>
</tr>
<tr>
<td>Introduction to Urban Planning and Design</td>
<td>URP 3000</td>
<td>3cr</td>
</tr>
<tr>
<td>Planning Methods</td>
<td>URP 4011</td>
<td>3cr</td>
</tr>
<tr>
<td>City Structure and Change</td>
<td>URP 4055</td>
<td>3cr</td>
</tr>
<tr>
<td>Planning Implementation Strategies</td>
<td>URP 4120</td>
<td>3cr</td>
</tr>
<tr>
<td>Introduction to Visual Planning Technology</td>
<td>URP 4254</td>
<td>3cr</td>
</tr>
<tr>
<td>Advanced Visual Planning Technologies</td>
<td>URP 4255</td>
<td>3cr</td>
</tr>
<tr>
<td>Plan Making and Zoning</td>
<td>URP 4343</td>
<td>3cr</td>
</tr>
<tr>
<td>Sustainable Cities</td>
<td>URP 4403</td>
<td>3cr</td>
</tr>
<tr>
<td>Capital Facilities Planning</td>
<td>URP 4730</td>
<td>3cr</td>
</tr>
<tr>
<td>Site Planning</td>
<td>URP 4870</td>
<td>3cr</td>
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<tr>
<td>Urban Planning Capstone</td>
<td>URP 4979</td>
<td>3cr</td>
</tr>
</tbody>
</table>

Urban & Regional Planning Elective Courses – 9 credits

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

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

<table>
<thead>
<tr>
<th>Credits</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>36</td>
<td>Intellectual Foundations Program</td>
</tr>
<tr>
<td>36</td>
<td>Free Electives <em>(Free electives are courses in any college, any department needed to meet the 120 credits required for graduation).</em></td>
</tr>
</tbody>
</table>
| 48      | Urban & Regional Planning Major *(see COS advisor & Flight Plan for specific courses)*  
  
  *A. Urban & Regional Planning Core: 39 credits with a "C" or better.  
  B. Electives: 9 credits of Required Upper Division Electives* |
| 120     | 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 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
- Starting Spring 2023
- Starting Fall 2023
- 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.