## Urban and Regional Development (B.S.)
### 2023 Catalog Grad Plan
### (Pima Community College to UArizona)

### GENERAL EDUCATION

**COMPOSITION:**
- WRT 101 & WRT 102

**MATH:**
- MAT 142 or MAT 151

**AGEC-A:** (Complete appropriate PCC Courses)
- Arts and Humanities
- Social and Behavioral Sciences
- Physical & Biological Sciences
- Intensive Writing, Critical Inquiry
- Cultural Diversity (Ethnic/Race/Gender) Awareness
- Global Awareness
- Other Requirements

**SECOND LANGUAGE:**
- 0-20 units as needed to meet 2nd Semester Proficiency

### B.S. URBAN & REGIONAL DEVELOPMENT

#### Foundation Statistics (Complete ONE course)
- GEOG 222: Fundamental Geog. Techniques
- SBS 200: Intro to Statistics for Social Sciences
- OR: PCC Courses:
  - PSY 230: Statistics for Psychology
  - MAT 167: Basic Statistics

#### Foundation Business (Complete ONE course)
- ECON 200: Basic Economic Issues
- OR: PCC Courses:
  - ECN 201: Microeconomics and ECN 202: Macroeconomics (need both courses at PCC)

#### Core (Complete FOUR courses)
- GEOG 302: Intro to Sustainable Development
- GEOG 305: Economic Geography
- GEOG 367: Population Geography
- GEOG 371: Principles/Practices of Reg Dev.
- GEOG 379: Urban Growth & Development

#### Methods Courses (Take TWO – 6 units)
- GEOG 303, 330, 357, 403, 416A, 416C, 416D, 416E, 416F, 417, 457, or 483

#### Capstone or Internship (Complete ONE – 3 units)
- GEOG 456, 465, 471, or 493 (Internship + Course)

#### MAJOR ELECTIVES* (Complete FOUR – 12 units)
- Any additional GEOG courses 200-499 level.
- **PCC Course:** GEO 103, 104, or 105 (Pick One)
- **AND:**
  - UA Courses: (Complete THREE)

*Strongly recommend 300-499 level.

### MINOR or 2nd MAJOR

### ADDITIONAL ELECTIVES (if needed to reach 120/56/42 UD)

<table>
<thead>
<tr>
<th>Completed</th>
</tr>
</thead>
<tbody>
<tr>
<td>/64</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Recommend 64 Units (from PCC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>/64</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Required 56 Units (UA)</th>
</tr>
</thead>
<tbody>
<tr>
<td>/56</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Required 120 Total Units (PCC/UA)</th>
</tr>
</thead>
<tbody>
<tr>
<td>/120</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Required 42 UD Units (UA)</th>
</tr>
</thead>
<tbody>
<tr>
<td>/42</td>
</tr>
</tbody>
</table>
Urban and Regional Development (UREG) B.S. Degree: [https://geography.arizona.edu/bs-urban-regional-development](https://geography.arizona.edu/bs-urban-regional-development)

- Minimum 39 total units.
- Minimum 21 UD units (UD = 300-499 level courses).
- Minimum 2.0 GPA overall, in major(s), and in minor(s).

Advisement Report (PDF):
Students need to review their Advisement Report PDF for the official record of your UArizona degree requirements.

**UREG Core: Take 4 Courses – 12 units**
GEOG 302: Intro to Sustainable Development
GEOG 305: Economic Geography
GEOG 367: Population Geography
GEOG 371: Principles & Practices of Regional Development
GEOG 379: Urban Growth & Development

**UREG Methods: Take 2 Courses – 6 units**
GEOG 303: Field Study in Environmental Geography
GEOG 330: Introduction to Remote Sensing
GEOG 357: Geographical Research Methods
GEOG 403: Applications of Geographic Information Systems
GEOG 416A: Computer Cartography
GEOG 416C: Urban Geographic Information Systems - (Pre-Req: GEOG 417)
GEOG 416E: Geovisualization (GIS) - (Pre-Req: GEOG 416A or GEOG 417)
GEOG 416F: GIS for the Social Sciences - (Pre-Req: GEOG 417)
GEOG 417: Geographic Information Systems for Natural and Social Sciences
GEOG 457: Statistical Techniques in Geography, Regional Development and Planning
GEOG 483: Geographic Applications of Remote Sensing

**Capstone Course OR Internship w/Course: Take 1 Course – 3 units**
GEOG 456: The American City
GEOG 465: Global Cities: Urbanization, Globalization, and Citizenship
GEOG 471: Problems in Regional Development
GEOG 493: Internship + Academic Course (3 units required) - [https://geography.arizona.edu/internships](https://geography.arizona.edu/internships)
- Students must register for Internship Credit via the Internship Work Plan.
- Registration for GEOG 493 course requires approval of your Internship Work Plan. Students cannot register themselves.
- Internship and Course must be taken concurrently (at the same time).
- Retroactive Credit will not be given for students who do an internship without registering for GEOG 493 via the Work Plan.
- Learn more about Internship/Course enrollment process on SGDE website: [https://geography.arizona.edu/internships](https://geography.arizona.edu/internships)
- Questions? Contact Dr. Dereka Rushbrook, Internship Coordinator: [https://geography.arizona.edu/people/dereka-rushbrook](https://geography.arizona.edu/people/dereka-rushbrook)

**GEOG Electives: Take 4 courses - 12 units**
Any GEOG 200-499 level. *Strongly recommend 300-499 level.*