

**B.S. URBAN AND REGIONAL DEVELOPMENT
DEGREE REQUIREMENTS**

FOUNDATIONS

Freshman Composition ENGL 101 and 102 or equivalent

Course Number	Course Title	Units	Grade
_____	_____	_____	_____
_____	_____	_____	_____

Mathematics Complete ONE COURSE from list on Advisement Report

Course Number	Course Title	Units	Grade
_____	_____	_____	_____

Second Language Second Semester Proficiency – Grade of C or better required for course that fulfills the requirement.

Course Number	Course Title	Units	Grade
_____	_____	_____	_____
_____	_____	_____	_____

TIER ONE

Traditions and Cultures: Complete TWO: (Dept) 160 (A, B, C or D)

Course Number	Course Title	Units	Grade
_____	_____	_____	_____
_____	_____	_____	_____

Individual and Societies: Complete TWO: (Dept) 150 (A, B, or C)

Course Number	Course Title	Units	Grade
_____	_____	_____	_____
_____	_____	_____	_____

Natural Sciences: Complete TWO: (Dept) 170 (A, B, or C)

Course Number	Course Title	Units	Grade
_____	_____	_____	_____
_____	_____	_____	_____

TIER TWO

Arts Complete THREE UNITS from list on Advisement Report.

Course Number	Course Title	Units	Grade
_____	_____	_____	_____

Natural Sciences Complete ONE Tier 2 Natural Sciences course from list on Advisement Report.

Course Number	Course Title	Units	Grade
_____	_____	_____	_____

Humanities Complete ONE Tier 2 HUMANITIES class from list on Advisement Report.

Course Number	Course Title	Units	Grade
_____	_____	_____	_____

DIVERSITY EMPHASIS

ONE COURSE in degree program must meet this requirement. See Advisement Report for list of approved courses.

Course Number	Course Title	Units	Grade
_____	_____	_____	_____

MAJOR: minimum 36 units, minimum 21 upper-division units

MINOR OR SECOND MAJOR is required. _____

MID-CAREER WRITING ASSESSMENT (MCWA) _____

Grade of B or better in English 102/109H/108 OR grade of B or better in writing emphasis course in major (See advisor for list of course options.)

UNIVERSITY GRADUATION REQUIREMENTS:

- 120 Total Units _____
- 30 UA Units (Excluding Credit by Exam) _____
- 42 Units Upper Division (300 – 400 level) _____
- 18 of Final 30 Units must be UA units _____
- Minimum 56 units from Four-Year Institution _____
- 60 Units Correspondence or Credit by Exam Maximum _____
- Minimum Cumulative GPA 2.0 _____
- Minimum Major GPA 2.0 _____
- Minimum Minor GPA 2.0 _____

**Bachelor of Science in Urban and Regional Development
Major Requirements, 2011 to present**

Statistics: Complete ONE of the following:

- GEOG 222 Working with Numeric, Spatial, and Visual Data
- SBS 200 Introduction to Statistics for Social Sciences

Economics: Complete ONE of the following:

- ECON 200 Basic Economic issues (or any GEOG 300 or higher if ECON 200 is in the minor)

Core: Complete FOUR of the following:

- GEOG 302 Introduction to Sustainable Development
- GEOG 305 Economic Geography
- GEOG 367 Population Geography
- GEOG 371 Principles and Practices of Regional Development
- GEOG 379 Urban Growth and Development

Methods: Complete TWO of the following:

P = prerequisite

- GEOG 303 Field Study in Environmental Geography
- GEOG/ENVS/GEN/GEOS/GIST/WSM 330 Introduction to Remote Sensing
- GEOG 357 Geographical Research Methods
- GEOG/RNR 403 Applications of Geographic Information Systems
- GEOG/RNR 416A Computer Cartography
- GEOG/RNR 416C Urban Geographic Information Systems (P 417)
- GEOG/RNR 416D Participatory Approaches in GIS (P 417)
- GEOG/GIST/RNR 416E Geovisualization (P 416A, 417)
- GEOG/RNR 416F GIS for Social Sciences
- GEOG/GIST/RNR 417 Geographic Information Systems for Natural and Social Sciences
- GEOG/RNR 419 Cartographic Modeling (P 417)
- GEOG/GIST/RNR 420 Advanced Geographic Information Systems (P 417)
- GEOG 424 Integrated GIS (P 417)
- GEOG/GIST/PLG 457 Statistical Techniques in Geography
- GEOG/GIST/ENVS/PLG/RNR 483 Geographical Applications of Remote Sensing (P: 330)
- SBS 200 Introduction to Statistics for the Social Sciences

Internship or Capstone: Complete ONE of the following:

- GEOG 393 Internship – minimum 3 units
- GEOG 497F Community and School Garden Workshop -- minimum 3 units required
- GEOG 453 Locational Analysis
- GEOG 454 Regional Analysis
- GEOG 465 Global Cities
- GEOG 471 Problems in Regional Development

Major Electives: Complete 9 units of any GEOG course with course number 200 to 499

- _____
- _____
- _____

36 units required. A minimum of 21 units must be upper division. Minimum 2.00 GPA required.
Double dipping, or double use of courses, with a minor is not permitted. Students may double dip up to 6 units with a second major.