# Land Use, B.S., Urban Land Use Planning Concentration

**School of Letters, Arts, and Sciences**

<table>
<thead>
<tr>
<th>General Studies</th>
<th>33 min</th>
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<tbody>
<tr>
<td>Major courses</td>
<td>65</td>
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<tr>
<td>Electives</td>
<td>22</td>
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<tr>
<td>Total to graduate (min. 40 hrs upper-division)</td>
<td>120 min</td>
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</table>

This sheet applies to the 2013-14 catalog only. It does not replace the full catalog or departmental advising sheets as official statements of requirements. Students with declared majors must work with a faculty advisor on course selection and sequencing to ensure a timely graduation.

*TO BE COMPLETED WITHIN FIRST 30 COLLEGE-LEVEL CREDIT HOURS*

**Written Communication**

-ENG 1010 (3 hrs.) Composing Arguments*
-ENG 1008/1009 (6 hrs.) Freshman Comp: The Essay Part I & II*
-ENG 1020 (3 hrs.) Freshman English: Anal.,Rsrch.& Docum.  
(to be completed within 45 college-level hours)

**Quantitative Literacy***

- (3 hrs.)

**Oral Communication***

- (3 hrs.)

**Arts and Humanities**

- (3 hrs.)
- (3 hrs.)

**Historical**

- (3 hrs.)

**Natural and Physical Sciences**

- (3 hrs.)
- (3 hrs.)

**Social and Behavioral Sciences I**

- (3 hrs.)

**Social and Behavioral Sciences II**

- (3 hrs.)

**Global Diversity**

- (3 hrs.) may be satisfied within General Studies

**MAJOR CORE COURSES**  
(Please see a Faculty Advisor)

Students must receive a C or better in all courses.

- GEG 1220 (2 hrs) Map Use
- GEG 1610 (1 hr) Introduction to Planning
- GEL 1010 (4 hrs) Physical Geology

OR
- GEG 1100 (3 hrs) Introduction to Physical Geography
- GEG 4950 (2-15 hrs) Internship in Land Use

OR
- GEL 4950 (2-15 hrs) Internship in Geology

OR
- ENV 4950 (2-15 hrs) Internship in Environmental Science

- GIS 2250 (3 hrs) Introduction to GIS
- MTH 1210 (4 hrs) Introduction to Statistics

**Geographic Information Systems (GIS) Concentration:**

- ENV 1200 (3 hrs) Introduction to Environmental Science
- ENV 3620 (3 hrs) Population, Resources, and Land Use
- ENV 4200 (3 hrs) Environmental Policy and Planning
- ENV 4430 (3 hrs) Habitat Planning
- ENV 4960 (3 hrs) Global Environmental Challenges
- GEG 1300 (3 hrs) Introduction to Human Geography
- GEG 2300 (3 hrs) Geographic Analysis of Social Issues
- GEG 3360 (3 hrs) Geography of Economic Activity
- GEG 3600 (3 hrs) Urban Geography
- GEG 3610 (3 hrs) Principles of Land Use Planning
- GEG 3630 (3 hrs) Transportation Planning and Land Use
- GEG 4610 (3 hrs) Urban and Regional Planning
- GEG 4620 (3 hrs) Residential Land Use Patterns
- GEG 4640 (3 hrs) Recreational Land Use Patterns
- GIS 4860 (4 hrs) GIS Applications

Major Electives (Select 5 hrs from approved courses – see Catalog for details)

- **Multicultural Requirement**  
  (may be satisfied within General Studies, major, minor or elective)

**ELECTIVES 22**