

LAND USE MAJOR FOR BACHELOR OF ARTS

Urban Land Use Planning Concentration

The land use major is a 65 hour extended major that combines general planning courses with a focused area of study (concentration), including environment and resources, geographic information systems, geology, or urban land use planning, linked by the vital thread of land use management. Students will receive a Bachelor of Science degree except when their concentration is urban land use planning in which case the student will receive a Bachelor of Arts degree. The major equips students with a dynamic foundation for understanding issues and solving problems that confront the community and environment, making them highly competitive in the job market. The program is broad in scope and can be applied to a number of career objectives and graduate school programs. Opportunities exist in such areas as cartography, environment and resource management, environmental science, geographic information systems, geology, mining and mineral resources, planning, population analysis, recreational land use, remote sensing, residential and industrial development, transportation, and a variety of other interrelated fields. Because the land use degree is an extended major, it does not require a minor. **Each student must have a department advisor and consult with his/her advisor regarding course work to avoid prerequisite problems.**

Required Core		Semester Hours
___	GEG 1220 Map Use	2
___	GEG 1610 Introduction to Planning	1
___	GEL 1010 General Geology	4
___	GEG 4950 Internship in Land Use	
	-or-	
___	GEL 4950 Internship in Geology	2
___	GIS 2250 Introduction to Geographic Information Systems	3
___	MTH 1210 Introduction to Statistics	4
<i>Required Core Total</i>		16
Required Concentration Courses		
___	ENV 1200 Introduction to Environmental Science	3
___	ENV 3620 Population, Resources, and Land Use.....	3
___	ENV 4200 Environmental Policy and Planning	3
___	ENV 4430 Habitat Planning	2
___	ENV 4960 Global Environmental Challenges (Senior Experience)	3
___	GEG 1300 Introduction to Human Geography	3
___	GEG 2300 Geographic Analysis of Social Issues	3
___	GEG 3360 Geography of Economic Activity	3
___	GEG 3600 Urban Geography	3
___	GEG 3610 Principles of Land Use Planning	3
___	GEG 3630 Transportation Planning and Land Use	3
___	GEG 4610 Urban and Regional Planning	3
___	GEG 4620 Residential Land Use Patterns	3
___	GEG 4640 Recreational Land Use Patterns	3
___	GIS 4860 Applications of ARC/INFO to Natural Resources Management	3
<i>Subtotal</i>		44
Electives (Select a minimum of 5 credit hours)		
___	ENV 4000 Environmental Geology	3
___	ENV 4010 Environmental Hazards and Planning	3
___	ENV 4420 Wetlands	3
___	GEG 3300 Land Use, Culture, and Conflict (Multicultural)	3
___	GEG 3920 Directed Study in Land Use	3
___	GEG 4710 Legal Aspects of Land Use	3
___	GEG 488X Advanced Workshops in Geography	1 – 3
___	GEG 490X Advanced Topics or Seminars in Geography.....	1 – 3
<i>Subtotal</i>		5
Major Total		65
General Studies		33
Multicultural Requirement		3
General Electives		19
Total for Land Use Major		120