Land Use, B.S., Environment and Resources Concentration
Department of Earth & Atmospheric Sciences, 303-556-3143, Science 2028

General Studies                   33 min  Students who have reached junior standing (60 hrs) should request a CAPP (graduation compliance report) and review it with a faculty advisor.
Major courses                     65
Electives                         22
Total to graduate (min. 40 hrs upper-division) 120 min

This sheet applies to the 2014-15 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*
or ENG 1008/1009 (6 hrs.) Intro to Composition, Parts 1 & 2*
___ ENG 1020 (3 hrs) Freshman Comp: Analysis, Research, & Documt. (ENG 1020 must be completed within 45 credit hours)

Oral Communication*
___ (3 hrs.)

Quantitative Literacy*
___ (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 LUS Advisor in EAS department)
___ 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 (CIS 1010 is a prereq for this)
___ MTH 1210 (4 hrs) Introduction to Statistics

Environment and Resources Concentration:
___ CET 3320 (3 hrs) Environmental Impact Statements
___ ENV 1200 (3 hrs) Introduction to Environmental Science
___ ENV 3400 (3 hrs) Water Resources
___ ENV 4000 (3 hrs) Environmental Geology
___ ENV 4010 (3 hrs) Environmental Hazards and GIS
___ ENV 4200 (3 hrs) Environmental Policy and Planning
___ ENV 4430 (3 hrs) Habitat Planning
___ ENV 4960 (3 hrs) Global Environmental Challenges
OR ENV 4970 (3 hrs) Environmental Field Studies
___ GEL 3150 (3 hrs) Hydrogeology
___ GEL 3420 (4 hrs) Soil Resources
___ GEL 3440 (3 hrs) Energy and Mineral Resources

Major Electives - See Catalog for approved courses. Select a minimum of 12 hrs in consultation with LUS faculty advisor in EAS department

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

ELECTIVES