

**2008-2009 60 + 60 TRANSFER GUIDE
EARTH SCIENCES: ENVIRONMENTAL
UNIVERSITY OF NORTHERN COLORADO**

Section I: Degree/Program Requirements

A. Institutional graduation requirements for this degree program.

The graduation requirement for a transfer student pursuing Earth Sciences: Environmental will be no different than the graduation requirements for a native student, including the minimum number of semester hours required for graduation requirements. Specifically, the student must meet the following requirements.

- Complete at least 120 credit hours, and
- Successfully complete the required 60 credit hours in the major including at least one half of the credit hours in UNC Earth Science courses at the 300 level or higher, and with no more than 8 credit hours AST, ESCI, GEOL and OCN courses below the 200 level and
- Earn at least a 2.00 GPA in courses taken for the major and
- Earn at least a 2.00 GPA in courses completed at UNC.

B. Required courses in Major, including pre-requisites and required Support courses in the chart below.

COMMUNITY COLLEGE REQUIRED COURSES: Required courses to be taken as part of AS degree to guarantee the completion of a baccalaureate degree in 60 additional credits after transfer. Required courses: 10 credits						
UNC		CC				
CHEM 111	Che 111 General College Chemistry I					
CHEM 112	Che 112 General College Chemistry II					
*EARTH SCIENCES: ENVIRONMENTAL						
UNC Course Number	UNC Course Name	UNC CH	CC Course Number	CC Course Name	CC CH	
Required Major Courses		20				
GEOL 201	Physical Geology	4	Gey 111	Physical Geology	4	
GEOL 202	Historical Geology	4	Gey 121	Historical Geology	4	
GEOL 410	Groundwater Geology	2				
GEOL 451	Climatology	3				
GEOL 460	Geomorphology	3				
OCN 301	Physical and Chemical Oceanography	4				
Elective Major Courses		14				
Required Elective Credits including at least 2 earth sciences courses selected in consultation with an academic advisor. Courses are to be selected based on the following list, but other courses may satisfy requirements with the approval of an advisor.						
Earth Science Credits:						
ESCI 492	Earth Science Internship	1-15				
GEOL 320	Mineralogy	4				
GEOL 450	Sedimentology and Stratigraphy	4				
GEOL 464	Glacial and Quaternary Geology	3				
MET 536	Biometeorology	3				
OCN 302	Geol and Biol Oceanography	4				
Supporting Discipline Credits:						
CHEM 360	Environmental Chemistry	2				
ECON 356	Water Resource Economics	3				

	ENST 335	Environmental and Resource Economics	3			
	ENST 355	Introduction to Environmental Health	3			
	GEOG 307	Geographic Information Science	3	Gis 101	Intro Geog Info systems	3
	GEOG 315	Resource Management	3			
Required Supporting Courses			26			
	BIO 110	Principles of Biology	4	Bio 111	General College Biology I	5
	BIO 111	Survey of Organismal Biology	4	Bio 112	General College Biology II	5
	BIO 360	Ecology	4	Bio 222	General College Ecology	4
	ECON 205	Principles of Microeconomics	3	Eco 202	Principles of Microeconomics	3
	MATH 124	College Algebra	4	Mat 121	College Algebra	4
	MET 205	General Meteorology	4	Met 150	General Meteorology	4
	STAT 150	Introduction to Statistical Analysis	3	Mat 135	Introduction to Statistics	3
TOTAL MAJOR REQUIREMENTS			60			
GRADUATION REQUIREMENTS beyond AS degree			60			
ASSOCIATE OF SCIENCE DEGREE			60			
TOTAL GRADUATION REQUIREMENTS			120			

Section II: Transfer of Credit

- A. Grade Eligibility.
Only academic courses with a letter grade of C or better are transferable. The four-year institution will accept and count toward meeting graduation requirements all state guaranteed general education courses that have a grade of C or better.
- B. UNC accepts some scores of 3 and accepts scores of 4 and above on Advanced Placement tests and scores of 4 and above earned on International Baccalaureate tests.
<http://www.unco.edu/admissions/advanced-placement.asp>
<http://www.unco.edu/admissions/international-baccalaureate.asp>
- C. UNC will accept all approved credits earned with ten years of transfer. Courses earned more than ten years earlier may be evaluated on an individual basis.
- D. UNC may apply state guaranteed general education (gtP) courses toward the major or other graduation requirements if that facilitates the student's graduation more effectively.

Section III: Appeal Process

- A. Institutional Appeal Process
Students who follow this agreement shall have the right to appeal a transfer decision that appears to be inconsistent with the terms and courses listed in this agreement. Appeals pertaining to this 2008-2009 Transfer Guide should be filed with the institution. A student may file an appeal that pertains to state guaranteed general education courses directly to Admissions: Leta.Naber@unco.edu or Barbara.Nelson@unco.edu.
- B. State Appeal
For information on the student appeal process, refer to Student Appeal Policy at <http://higherred.colorado.gov/Publications/Policies/Current/i-partt.pdf>