

**2008 2009 TRANSFER GUIDE
EARTH SCIENCES: SECONDARY TEACHING
UNIVERSITY OF NORTHERN COLORADO**

- A. Institutional graduation requirements for this degree program.
The graduation requirement for a transfer student pursuing Earth Sciences: Secondary Teaching 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 124 credit hours and
 - Successfully complete the 32 required credit hours in the major and
 - Successfully complete the 36 hours in the Required Teacher Education Program
 - Earn at least a 2.00 GPA in courses completed at UNC.
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- Secondary PTEP requirements: PTEP requirements follow at bottom of chart.
- Earth Science: Secondary majors are exempt from ET 249 and 349.
 - Complete and receive at least a grade of B or above in ENG 122 or 123 (CC; Eng 121 or 122)
 - Students will make formal application and complete admission requirements while enrolled in STEP 161.
 - A minimum GPA of 2.50 is required prior to enrollment.
 - First semester transfer students may enroll their first semester on campus and the GPA will be evaluated at the end of the semester.
 - Student Teaching: A GPA of 2.5 in the major courses is required
- 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 AA/AS degree to guarantee the completion of a baccalaureate degree in 68 additional credits after transfer. They are as follows:

<u>UNC</u>	<u>CC</u>
BIO 110	Bio 111 (5) General College Biology I
BIO 111	Bio 112 (5) General College Biology II
CHEM 111	Che 111 (5) General Chemistry I
CHEM 112	Che 112 (5) General Chemistry II
MATH 124	Mat 121 (4) College Algebra
PHYS 220	Phy 111 (5) Physics: Algebra Based I
PHYS 221	Phy 112 (5) Physics: Algebra Based II

EARTH SCIENCES: SECONDARY TEACHING

	UNC Course Number	UNC Course Name	UNC CH	CC Course Number	CC Course Name	CC CH
Required Major Courses			28			
<i>The following courses are recommended</i>						
	AST 301	Classical Astronomy	3			
	AST 302	Modern Astronomy	3			
	GEOL 201	Physical Geology	4	Gey 111	Physical Geology	4
	GEOL 202	Historical Geology	4	Gey 112	Historical Geology	4
	GEOL 390	Colorado Geology	3	Gey 205	Colorado Geology	3
	MET 451	Climatology	3			

	OCN 301	Physical and Chemical Oceanography	4			
	OCN 302	Geological and Biological Oceanography	4			
Required Supporting Credits			4			
	MET 205	General Meteorology	4	Gey 145 or Met 150	Earth Science (Aims only) or Met 150 General Meteorology	4

SECONDARY Required Teacher Education Courses			36			
The following courses are to be taken concurrently during the first semester of your program			(6)			
	EDFE 110	Initial PTEP Application	0			
	STEP 161	Observation and Analysis of Secondary Teaching I	2			
	EDF 366	Conceptions of Schooling: Context and Process	4	EDU 221	Introduction to Education	3
	ET 249	Technology in Education for Secondary Teaching	0	EXEMPT		
The following courses are to be taken concurrently			(8)			
	EDFE 120	Full admission to PTEP Application	0			
	STEP 262	Observation and Analysis of Secondary Teaching II	2			
	EDSE 360	Adaptation, Modification and Integration of Curriculum for the Secondary Exceptional Learner	3			
	PSY 349	Education Psychology for Secondary Teachers	3			
The following courses are to be taken concurrently			(5)			
	EDFE 130	Student Teaching Application (If student teaching next semester)	0			
	STEP 363	Clinical Experience: Secondary	2			
	EDRD 340	Developing Language and Literacy in Content Areas	3			
	ET 349	Educational Technology Applications for Secondary Teaching	0	EXEMPT		
Content Area Methods			(3)			
	SCED 441	Methods of Teaching Secondary School Science	3			
Complete the following course						
	STEP 464	Secondary Student Teaching	14			
TOTAL MAJOR REQUIREMENTS			32			
Required Teacher Education Credits			36			
GRADUATION REQUIREMENTS beyond AA/AS degree			68			
ASSOCIATE OF ARTS/SCIENCE DEGREE			60			
TOTAL GRADUATION REQUIREMENTS			128			

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://highered.colorado.gov/Publications/Policies/Current/i-partt.pdf>