

**2008-2009 60 + 60 TRANSFER GUIDE  
CHEMISTRY: FORENSIC SCIENCE  
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 Chemistry: Chemistry (ACS Certified) will be no different than the graduation requirements for a native student, including the minimum number of 60 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 credit hours in the major, with a grade of C or higher in all CHEM or CHED courses and
- Complete an assessment exam before graduation.
- 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:25 credits

<u>UNC</u>	<u>CC</u>
BIO 110	Bio 111 General College Biology I
CHEM 111	Che 111 General Chemistry I
CHEM 112	Che 112 General Chemistry II
CHEM 331	Che 211 Organic Chemistry I
CHEM 332	Che 212 Organic Chemistry II

**\*CHEMISTRY: FORENSIC SCIENCE**

	UNC Course Number	UNC Course Name	UNC CH	CC Course Number	CC Course Name	CC CH
<b>Required Major Courses</b>			<b>28</b>			
	CHEM 321	Chemical Analysis	4			
	CHEM 421	Instrumental Analysis	4			
	CHEM 422	Directed Studies (Internship)	4			
	CHEM 441	Inorganic Chemistry I	2			
	CHEM 450	Survey of Physical Chemistry	4			
	CHEM 481	General Biochemistry I	3			
	CHEM 482	General Biochemistry II	3			
	CHEM 483	Experimental Biochemistry I	1			
	CHEM 484	Experimental Biochemistry II	1			
	CHEM 499	Seminar and Research in Chemistry	2			
<b>Required Supporting Courses</b>			<b>32</b>			
	ANT 220 or 408	Archaeological Field Methods or workshop in Anthropology	3			
	ANT 330	Forensic Anthropology	3			
	ANT 230 or SOC 361	Anthropometrics or Methods of Sociological Research	3			

	CRJ 110 or CRJ 395 or PSY 255 or SOC 302 or SOC 332 or SOC 346	Introduction to Criminal Justice or Topics in Criminal Justice: Criminal Profiling or Abnormal Psychology or Variable Topics in Sociology: Sociology of Murder or Social Psychology or Criminology	3	Crj 110 or Psy 249	Intro to Criminal Justice or Abnormal Psychology	3
	CRJ 395	Topics in Criminal Justice: Fundamentals of Forensics	3			
	MATH 131	Calculus I	4	Mat 201	Calculus I	5
	PHYS 220	Introduction to Physics I	5	Phy 111	Physics: Algebra Based I	5
	PHYS 221	Introduction to Physics II	5	Phy 112	Physics: Algebra Based II	5
	SCI 291	Scientific Writing	3			
TOTAL MAJOR REQUIREMENTS			<b>60</b>			
GRADUATION REQUIREMENTS beyond AS degree			<b>60</b>			
ASSOCIATE OF SCIENCE DEGREE			<b>60</b>			
TOTAL GRADUATION REQUIREMENTS			<b>120</b>			

## 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](mailto:Leta.Naber@unco.edu) or [Barbara.Nelson@unco.edu](mailto:Barbara.Nelson@unco.edu)
- B. State Appeal  
For information on the student appeal process, refer to Student Appeal Policy at <http://higher.ed.colorado.gov/Publications/Policies/Current/i-partt.pdf>