

LAST NAME:

FIRST NAME:

STUDENT ID NUMBER:

**2007-08  
CHEMISTRY MAJOR  
ENVIRONMENTAL CHEMISTRY EMPHASIS  
(MINIMUM 60 CREDITS)**

**INSTRUCTIONS:**

- Use this form for tracking progress in your Major Program area. (There is a separate form for tracking your progress with the General Education Requirements.)
- A DEGREE AUDIT IS REQUIRED. Your advisor must send completed copies of the Major Program Evaluation Form and the General Education Evaluation Form to the Registrar's Office:
  - no earlier than the end of your junior year.
  - no later than mid-term of your second-to-last term.
 Not doing so within this timeframe may delay your graduation.

**\*Reminder: You must complete an Application for Graduation in the Registrar's Office no later than the second week of the term you intend to graduate.**

**I. STUDENT INFORMATION**

Name (Printed): \_\_\_\_\_  
 Student ID Number: \_\_\_\_\_  
 Anticipated Graduation (Term/Year): \_\_\_\_\_  
 Local Address: \_\_\_\_\_  
 \_\_\_\_\_  
 Local Phone Number: \_\_\_\_\_  
 Date Form Given To Advisor: \_\_\_\_\_  
 Signature: \_\_\_\_\_

**II. ADVISOR INFORMATION**

Name (Printed): \_\_\_\_\_  
 Signature: \* \_\_\_\_\_

\*I have checked the requirements for the major against the student's transcript and verified all substitutions

**III. NUCLEUS COURSES (23 CR)**

NUMBER	TITLE	GRADE/CREDITS
CHEM 111	General Chemistry I	/ 3
CHEM 112	General Chemistry Lab I	/ 1
CHEM 113	General Chemistry II	/ 3
CHEM 114	General Chemistry Lab II	/ 1
CHEM 306	Analytical Chemistry (w/Lab)	/ 4
CHEM 331	Organic Chemistry	/ 3
CHEM 332	Organic Chemistry	/ 3
CHEM 334	Organic Chemistry Lab I	/ 1
CHEM 451	Physical Chemistry	/ 4
<b>SUB TOTAL</b>		<b>23</b>

**IV. EMPHASIS & CAPSTONE COURSES (MIN. 18 CR)**

NUMBER	TITLE	GRADE/CREDITS
CHEM 250	Environmental Chemistry	/ 3
CHEM 401	Instrumental Analysis	/ 2
CHEM 402	Instrumental Laboratory	/ 2
CHEM 452	Physical Chemistry	/ 4
CHEM 454	Physical Chemistry Lab	/ 2
CHEM 461	*Advanced Inorganic Chemistry	/ 3
<b>MINIMUM SUB TOTAL</b>		<b>18</b>

CHEM 494 Research Problems in Chemistry / (2-4)  
 \*Note: CHEM 471 or BIOL 301 or a computer course may be substituted for CHEM 461, with permission of your advisor.

**V. SUPPORTING COURSES (19 CR)**

NUMBER	TITLE	GRADE/CREDITS
MATH 161	Calculus I	/ 3
MATH 162	Calculus II	/ 3
PHYS 200	General Physics I	/ 5
PHYS 201	General Physics II	/ 5
SCI 202	Scientific Writing	/ 3
<b>SUB TOTAL</b>		<b>19</b>
<b>MINIMUM MAJOR TOTAL</b>		<b>60*</b>

\*MATH 261 or 213 and CHEM 335 are strongly recommended for this emphasis.

**VI. MINOR (OPTIONAL) MINIMUM 18 CR**

TITLE: _____		
NUMBER	TITLE	GRADE/CREDITS
_____	_____	/
_____	_____	/
_____	_____	/
_____	_____	/
_____	_____	/
_____	_____	/
_____	_____	/
_____	_____	/
<b>MINOR TOTAL</b>		_____

**VII. SECOND MAJOR (OPTIONAL) MIN. 30 CR**

(See other Major Program Evaluation Form)  
 TITLE: \_\_\_\_\_

**VIII. SECOND MINOR (OPTIONAL) MINIMUM 18 CR**

TITLE: _____		
NUMBER	TITLE	GRADE/CREDITS
_____	_____	/
_____	_____	/
_____	_____	/
_____	_____	/
_____	_____	/
_____	_____	/
_____	_____	/
<b>MINOR TOTAL</b>		_____

40 Upper-Division Credits Required (Min.) (300- and 400-Level Courses) <b>TOTAL</b> _____
120 Total Credits Required (Min.) <b>TOTAL</b> _____