

Name _____
 Mustangs ID# _____

MIDWESTERN STATE UNIVERSITY
 Catalog: _____
 Date _____

**CHEMISTRY PROGRAM
 DEGREE PLAN - CHEMISTRY MAJOR - Option A**

MINOR: _____

Expected Graduation Date: _____

Writing Proficiency Exam (Date) _____

If transfer work has been accepted, indicate next to course & identify college or university

* _____ \$ _____ # _____

Upon successful completion, place course grade in blank.

List Minor and/or Electives on back

I. Core Requirements

010 Communication - 6 hours

**040 Language, Philosophy
 & Culture - 3 hours**

050 Creative Arts - 3 hours

060 American History - 6 hours

HIST 1133 _____
 HIST 1233 _____

070 Government/Political Science 6 hrs

POLS 1333 _____
 POLS 1433 _____

080 Social & Behavioral Sciences 3 hrs

090a Cultural & Global Understanding 3 hrs

090b Undergraduate Inquiry & Creativity 3 hrs

II. Opt. A Professional

CHEM 1141 _____

CHEM 1143 _____

CHEM 1241 _____

CHEM 1243 _____

CHEM 1253 _____

CHEM 2001 _____

CHEM 2003 _____

CHEM 2011 _____

CHEM 2013 _____

CHEM 3305 _____

CHEM 3405 _____

CHEM 3603 _____

CHEM 3705 _____

CHEM 4243 _____

CHEM 4305 _____

**2 hrs required*

*CHEM 4001 _____

*CHEM 4001 _____

Adv. Chem 3 hrs +1 hr lab

III. Program Requirements

MATH 1233 _____

MATH 1433 _____

or MATH 1534 _____

MATH 1634 _____

MATH 1734 _____

MATH 2534 _____

MATH 3433 _____

STAT 3573 _____

PHYS 1624 _____

PHYS 2644 _____

IV. ACS Honors Option

Total Hours _____

Total Adv. Hours _____

Total Transfer Hours _____

**TOTAL HOURS MUST BE minimum 120 (Developmental Courses Excluded)
 TOTAL ADVANCED HOURS MUST BE minimum 33.**

Student - I understand that this degree plan does not
 supersede catalog requirements for which I am fully
 responsible.

Chair Major - Date

Chair - Minor Date

Advisor Date

Dean Date

IV. Minor

V. Electives

Additional Comments or Explanations

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CHEMISTRY OPTION A
Professional Option
EXAMPLE CURRICULUM

FALL	SPRING	FALL	SPRING
YEAR 1		YEAR 2	
HIST 1133	HIST 1233	CHEM 2001	CHEM 2011
CHEM 1141	CHEM 1241	CHEM 2003	CHEM 2013
CHEM 1143	CHEM 1243	CHEM 1255 ¹	090 CORE ¹
POLS 1333	POLS 1433	MATH 1634	MATH 1734
MATH 1233	MATH 1433	090 CORE ¹	STAT 3573
010 CORE ¹ 3 hrs	010 CORE ¹	14 hrs	14 hrs
16 hrs	16 hrs		
YEAR 3		YEAR 4	
CHEM 3305	CHEM ADV ²	CHEM 4001	CHEM 4001
CHEM Adv Lab 1 hr	CHEM 3405	CHEM 3603	CHEM 3705 ²
CHEM 4243	PHYS 2644	ELECTIVE 4 hrs	CHEM 4305 ²
PHYS 1624	MATH 3433	080 CORE ¹	050 CORE ¹ 3 hrs
MATH 2534		040 CORE ¹	
17 hrs	15 hrs	14 hrs	14 hrs

1 - See Approved Core Class list

2 - Odd/Even Year Course Sequence

THIS CURRICULUM DOES NOT SUPERSEDE CATALOG REQUIREMENTS FOR WHICH STUDENT IS FULLY RESPONSIBLE

BS in Chemistry . .	≥ 2.0 GPA
BS in Chemistry . .	ACS Certified ≥ 2.5 GPA
BS In Chemistry	ACS Certified w/Honors
	≥ 3.0 GPA overall
	≥ 3.3 Chemistry GPA
	4 hours Research Credit
	4911, 4922, 4933
	Research Paper

