

Name _____

MIDWESTERN STATE UNIVERSITY

Mustangs ID# _____

Catalog: _____

Date _____

CHEMISTRY PROGRAM

DEGREE PLAN - CHEMISTRY MAJOR - Option B

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

II. Opt. B Interdisciplinary

III. Program Requirements

010 Communication - 6 hours

CHEM 1141 _____

MATH 1233 _____

CHEM 1143 _____

MATH 1433 _____

CHEM 1241 _____

or MATH 1534 _____

040 Language, Philosophy

CHEM 1243 _____

MATH 1634 _____

& Culture - 3 hours

CHEM 2001 _____

MATH 1734 _____

CHEM 2003 _____

MATH 2534 _____

050 Creative Arts - 3 hours

CHEM 2011 _____

STAT 3573 _____

060 American History - 6 hours

CHEM 2013 _____

PHYS 1624 _____

HIST 1133 _____

CHEM 3305 _____

PHYS 2644 _____

HIST 1233 _____

CHEM 3603 _____

ELECTIVES

***2 hrs required**

070 Government/Political Science 6 hrs

*CHEM 4001 _____

POLS 1333 _____

*CHEM 4001 _____

POLS 1433 _____

Select 1 from below

080 Social & Behavioral Sciences 3 hrs

CHEM 3405 _____

CHEM 3705 _____

CHEM 4242 _____

090a Cultural & Global Understanding 3 hrs

& CHEM 4243 _____

CHEM 3504 _____

090b Undergraduate Inquiry & Creativity - 3 hrs

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

Total Hours _____

Total Adv. Hours _____

Total Transfer Hours _____

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

--

**CHEMISTRY OPTION B
INTERDISCIPLINARY**

OPEN MINOR - EXAMPLES: Biology, Engineering, Business, Criminal Justice

FALL	SPRING	FALL	SPRING
<i>Year 1</i>		<i>Year 2</i>	
CHEM 1141	CHEM 1241	CHEM 2001	CHEM 2011
CHEM 1143	CHEM 1243	CHEM 2003	CHEM 2013
Elective ² 3 to 4 hrs	Elective ² 3 to 4 hrs	Elective ² 3 to 4 hrs	Elective ² 3 to 4 hrs
MATH 1233	MATH 1433	MATH 1634	MATH 1734
010 CORE ¹ 3 hrs	010 CORE ¹ 3 hrs	050 CORE ¹	STAT 3573
13-14 hrs	14 hrs	15 hrs	15 hrs
<i>Year 3</i>		<i>Year 4</i>	
CHEM 3305	Elective ² 3 to 4 hrs	CHEM 4001	CHEM advanced 5 hrs
Elective ² 3 to 4 hrs	PHYS 2644	CHEM 3603 ³	CHEM 4001
PHYS 1624	HIST 1233	Elective ² 3 to 4 hrs	POLS 1433
HIST 1133	MATH 2534	POLS 1333	090 CORE ¹ 3 hrs
15-16 hrs	080 CORE ¹ 3 hrs	040 CORE ¹ 3 hrs	090 CORE ¹ 3 hrs
	16-17 hrs	13-14 hrs	15 hrs

Example - Engineering Minor

FALL	SPRING	FALL	SPRING
<i>Year 1</i>		<i>Year 2</i>	
CHEM 1141	CHEM 1241	CHEM 2001	CHEM 2011
CHEM 1143	CHEM 1243	CHEM 2003	CHEM 2013
POLS 1333	POLS 1433	MENG 2113	MENG 2223
MATH 1534	MATH 1634	MATH 1734	MATH 2534
010 CORE ¹ 3 hrs	010 CORE ¹ 3 hrs	PHYS 2644 ⁴	050 CORE ¹ 3 hrs
14 hrs	PHYS 1624 ⁴ 18 hrs	15 hrs	14 hrs
<i>Year 3</i>		<i>Year 4</i>	
CHEM 3305	MENG 2203	CHEM 4001	CHEM advanced 5 hrs
MENG 3114	STAT 3573	CHEM 3603 ³	CHEM 4001
MATH 3433	HIST 1233	MENG 3104	MATH 3753
CHEM 1253 ³	MATH 2573	MENG 4123	090 CORE ¹ 3 hrs
HIST 1133	080 CORE ¹ 3 hrs	040 CORE ¹ 3 hrs	090 CORE ¹ 3 hrs
18 hrs	15 hrs	14 hrs	15 hrs

1 - See Approved Core Class list

2 - Electives must total 28 hours

3 - Odd/Even Course Sequence

4 - Possibly take during the summer

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

