

Major Program: Chemistry

Name: _____

Concentration: Secondary Education

ID#: _____

Program Code: SCH3UG

Expected Graduation Term: _____

Major Requirements

Course Number	Credits (65)	Course Status Code M, R, P, WVD, SUB*
(CH 1150 AND CH 1151 AND CH 1153) OR CH1112	3 1 1 5	
(CH 1160 AND CH1161 AND CH 1163) OR CH1122	3 1 1 5	
CH 1130	1	
CH 2212	5	
CH 2410	3	
CH 2411	1	
CH 2420	3	
CH 3510	3	
CH 3511	2	
CH 3520	3	
CH 4310	3	
CH 4311	2	
CH 4710	3	
CH 4910	1	
MA 1160	4	
MA 2160	4	
MA 2330	3	
MA 3160	4	
MA 3520	2	
PH 1100	1	
PH 1200	1	
PH 2100	3	
PH 2200	3	
Credits Subtotal		

Concentration Requirements

Course Number	Credits (36)	Course Status Code M, R, P, WVD, SUB*
CH 3020	2	
CH 4810	2	
ED 3100	2	
ED 3110**	3	
ED 3210	2	
ED 3410	1	
ED/HU 4150	4	
ED 4700	3	
ED 4720	2	
ED 4910	12	
HU 2830**	3	
Credits Subtotal		

** From HASS Distribution Course List:
HU2830 and ED3110 satisfy 6 of the 15 required.

Note: For Michigan Teaching Certification, you must also complete a secondary teacher certification minor. Additional credits depend on the minor chosen. In addition, you must be certified in First Aid and CPR for child and adult, by completing Red Cross or American Heart Association training.

* M-Passed with valid grade, transfer, or Adv. Placement credit; Registered in course; Plan to take in future, WVD-Waived course or credit (does not reduce total degree credits required), SUB-Petitioned as substitute course.

General Education Requirements

Course Number	Credits 28**	Course Status Code M, R, P, WVD, SUB*
UN 1001	3	
UN 1002***	4	
UN 2001	3	
UN 2002	3	
<p>HASS Distribution Courses: 15 total credits required. Six credits must be at the 3000- or 4000-level.</p> <ul style="list-style-type: none"> ■ No more than 3 credits from the HASS Creative Endeavors List may be used to satisfy the HASS Distribution List requirements. ■ No more than 3 credits from the HASS Supplemental List may be used to satisfy the HASS Distribution List requirements. 		
ED 3110	3	
HU 2830	3	
Credits Subtotal		

Free Electives

Course Number	Credits (4)	Course Status Code M, R, P, WVD, SUB*
<p>Free elective credits are usually fulfilled by the required Secondary Teaching Certification Minor credits. The amount will vary depending on the minor selected and the minor credits being used in other areas of this degree audit.</p> <p>Selected Minor: _____ (You must complete a Teaching Certification Minor Audit form available through the Department of Cognitive and Learning Sciences.)</p>		
Credits Subtotal		

*** Two semesters of a single modern language (6 cr) in addition to UN1003 World Cultures Activities (1 cr) can substitute for UN1002 + 3 credits of distribution course requirements.

Co-Curricular Activities		
	.5	
	.5	
	.5	
	.5	
	.5	
	.5	
<p>Required for graduation, but not included in the calculation of the GPA, or in the overall credits required for the degree.</p>		

Additional Information (check all that apply)
Currently Enrolled in:
<input type="checkbox"/> Certificate Program: _____
<input type="checkbox"/> Double Major: _____
<input type="checkbox"/> Minor: _____
<input type="checkbox"/> Second Degree: _____

For Advisor Use Only	
<p>Total Credits Required: Total credits for this degree will vary based on the state teaching certification minor selected. Minimum credits required are 128.</p>	128
<p>Total Credits Completed:</p>	
<p>Total Credits Needed:</p>	

Dept. of Cognitive and Learning Sciences Approval Date

Student Signature Date

Departmental Approval Date