MichiganTech

Bachelor of Science Degree Audit

200708 Requirements

Major Program: Chemistry

Name: __________

Concentration: Chemical Physics

ID#: __________

Program Code: SCH4UG

Expected Graduation Term: __________

Major Requirements
(SCH4MAJR)

Course Number	Credits (71)	Course Status Code M, R, P, WVD, SUB*
CH 1110	4	
CH 1111	1	
CH 1120	4	
CH 1130	1	
CH 2212	5	
CH 2410	3	
CH 2411	1	
CH 2420	3	
CH 2421	2	
CH 3510	3	
CH 3511	2	
CH 3520	3	
CH 3521	2	
CH 4212	5	
CH 4310	3	
CH 4311	2	
CH 4710	3	
CH 4900	1	
CH 4910	1	
MA 1160	4	
MA 2160	4	
MA 2320	2	
MA 3160	4	
PH 1100	1	
PH 1200	1	
PH 2100	3	
PH 2200	3	
Credits Subtotal		

Concentration Requirements
(SCH4CON)

Course Number	Credits (17-21)	Course Status Code M, R, P, WVD, SUB*
PH 2300	2	
PH 2400	3	
PH 3300	3	
PH 3410	3	
MA 3530	3	
Choose 2 of the following: 3-7 credits		
CH 4510	3	
MA 4410	3	
MA 4515	3	
PH 3110	3	
PH 3210	4	
PH 3411	3	
PH 3440	1	
PH 4210	3	
PH 4430	3	
PH 4510	2	
Credits Subtotal		

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

General Education Requirements
(GENEDUG)

Course Number	Credits (28)	Course Status Code M, R, P, WVD, SUB*
UN 1001	3	
UN 1002**	4	
UN 2001	3	
UN 2002	3	
Distribution Courses: 15 total credits required - Six credits maximum at the 2000 level.		
A. 6 credits from World Cultures (WCUL attribute)		
	3	
	3	
B. 6 credits from Institutions (INST attribute)		
	3	
	3	
C. 3 remaining credits from either World Cultures or Institutions.		
	3	
NOTE: As a second option, all 15 credits of the distribution requirement may be filled with modern language credits providing they are not the student's native language, meet the upper division requirement (3000-4000 level) of 9 credits, and any distribution course specified by the major is also taken.		
HU	3	
HU	3	
HU	3	
HU	3	
HU	3	
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	
Required for graduation, but not included in the calculation of the GPA, or in the overall credits required for the degree.		

Free Electives
(SCH4FREE)

Course Number	Credits (8-12)	Course Status Code M, R, P, WVD, SUB*
Credits Subtotal		

Additional Information
(check all that apply)

Currently Enrolled in:

☐ **Certificate Program:** _____

☐ **Double Major:** _____

☐ **Minor:** _____

☐ **Second Degree:** _____

For Advisor Use Only	
Total Credits Required:	**128**
Total Credits Completed:	
Total Credits Needed:	

Student Signature Date

Departmental Approval Date