MichiganTech

Bachelor of Science Degree Audit

201408 Requirements

Major Program: Biological Sciences

Name: _____

Concentration: General

ID#: _____

Program Code: SBL1UG

Expected Graduation Term: _____

Major Requirements

Course Number	Credits (56-62)	Course Status Code M, R, P, WVD, SUB*
BL 1010	4	
BL 1020	4	
BL 2100	3	
BL 2200	3	
BL 3012	3	
BL 3190	3	
BL 3400	4	
BL 4510/ **OR**	2	
BL 4000/4001 **and**	2+	
BL 4530	1	
CH 1150	3	
CH 1151	1	
CH 1153	1	
CH 1160	3	
CH 1161	1	
CH 2410	3	
CH 2411	1	
CH 2420	3	
CH 2421	2	
MA 1135 **OR** (MA 1161 and MA 2160)	4 / 9	
PH 1110 and	3	
PH 1111 and	1	
PH 1210 and	3	
PH 1200	1	
OR		
PH 2100 and	3	
PH 1100 and	1	
PH 2200 and	3	
PH 1200	1	
Credits Subtotal		

Concentration Requirements

Course Number	Credits (22)	Course Status Code M, R, P, WVD, SUB*
BL 1580	1	
BL 4470 **OR** MA2720	4	
Take a minimum of one course with laboratory from the following: BL 2010 and BL2011, BL2020 and BL2021, BL2160, BL2170, BL2210		
Take at least one laboratory course from either of the following two lists (cellular or organismal) **Cellular- Take a minimum of 6 credits from the following list of cellular courses** (courses may not be counted in more than one section)**:** **Labs:** BL3210, BL4820, BL4840 **Non-labs:** BL3220, BL3300, BL3640, BL4010, BL4020, BL4030, BL4035, BL4370, BL4380		
Organismal- Take a minimum of 6 credits from the following list of organismal courses (courses may not be counted in more than one section): **Labs:** BL3230, BL3780, BL4090, BL4145, BL4430, BL4455, BL4440, BL4450, BL4550, BL4720, BL4730 **Non-labs:** BL3010, BL4033, BL4140, BL4465, BL4640		
Use the following courses to complete 22 credits of Biology courses (courses may not be counted in more than one section): BL2010, BL2011, BL2020, BL2021, BL2210, BL2160, BL2170, BL2940, BL3010, BL3210, BL3220, BL3230, BL3300, BL3640, BL3780, BL3970, BL4010, BL4020, BL4030, BL4033, BL4034, BL4035, BL4036, BL4042, BL4052, BL4062, BL4090, BL4120, BL4140, BL4220, BL4370, BL4380, BL4430, BL4440, BL4450, BL4455, BL4465, BL4520, BL4550, BL4640, BL4720, BL4730, BL4810, BL4820, BL4830, BL4840, BL4995, BL4120, BL4461		
Credits Subtotal		

General Education Requirements

Course Number	Credits (24)	Course Status Code M, R, P,WVD,SUB*
Courses used to complete General Education may not be used to complete other degree requirements.		
UN 1015	3	
UN 1025*	3	
HUFA (3 cr)	3	
FA2330, 2520, 2720, 2820, HU2130, 2501, 2538, 2700, 2820, 2910		
SBS (3 cr)	3	
EC2001, PSY2000, SS2100, 2200, 2400, 2500, 2501, 2502, 2503, 2504, 2505, 2600, 2700		
HASS Distribution Courses: 12 total credits required. ■ Six (6) credits must be at the 3000 or 4000 level ■ No more than 3 credits from the HASS Creative Endeavors List ■ No more than 3 credits from the HASS Supplemental List		
	3	
	3	
	3	
	3	
Credits Subtotal		

*A 3000-level or higher modern language course may be used in place of UN1025, Global Issues.

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

Course Number	Credits (20-26)	Course Status Code M, R, P, WVD, SUB*
Credits Subtotal		

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

Student Signature Date

Departmental Approval Date