MichiganTech

Bachelor of Science Degree Audit

201208 Requirements

Major Program: Mathematics

Concentration: Applied/Computational

Program Code: SMA8UG

Name:

ID#:

Expected Graduation Term:

Major Requirements

Course Number	Credits (42)	Course Status Code M, R, P, WVD, SUB*
MA 1160	4	
MA 2160	4	
MA 2330	3	
MA 2710	3	
MA 3160	4	
MA 3210	3	
MA 3310	3	
MA 3450	3	
MA 3560	3	
One course in a Lab Science – either BL, CH, or PH – 4 credits		
	4	
MA 1600 **or** MA 2600 **or** CS 1121	3	
Science, Engineering or Computer Science – 5 credits		
Credits Subtotal		

Concentration Requirements

Course Number	Credits (18)	Course Status Code M, R, P, WVD, SUB*
MA 4410	3	
MA 4515	3	
MA 4900	3	
Choose 2 of the following MA4610, MA4620, MA4630		
	3	
	3	
Choose 1 of the following: MA4525, MA4535		
	3	
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

Course Number	Credits (28)	Course Status Code M, R, P, WVD, SUB*
UN 1001	3	
UN 1002**	4	
UN 2001	3	
UN 2002	3	
HASS Distribution Courses: 15 total credits required. Six credits must be at the 3000- or 4000-level. ■ 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.		
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.

Free Electives

Course Number	Credits (36)	Course Status Code M, R, P, WVD, SUB*
Credits Subtotal		

Co-Curricular Activities

	.5	
	.5	
	.5	
	.5	
	.5	
	.5	

Required for graduation, but are not included in the calculation of the GPA, or in the overall credits required for the degree.

Additional Information

(check all that apply)

Currently Enrolled in:

☐ **Certificate Program:** _____

☐ **Double Major:** _____

☐ **Minor:** _____

☐ **Second Degree:** _____

For Advisor Use Only

Total Credits Required:	**124**
Total Credits Completed:	
Total Credits Needed:	

Student Signature Date

Departmental Approval Date