MichiganTech

Bachelor of Science Degree Audit

200908 Requirements

Major Program: Mathematics

Concentration: Education Preparation

Program Code: SMA9UG

Name: _____

ID#: _____

Expected Graduation Term: _____

Major Requirements
(SMA9MAJR)

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	
CS: A Programming Course		
CS _____	3	
Science, Engineering or Computer Science – 5 credits		
Credits Subtotal		

Concentration Requirements
(SMA9CON)

Course Number	Credits (18)	Course Status Code M, R, P, WVD, SUB*
MA 1910	3	
MA 3924	3	
MA 4908	3	
MA 4945**	3	
4000-Level Math Electives: 6 credits		
MA 4_____	3	
MA 4_____	3	
Credits Subtotal		

** From HASS Distribution Course Lists:

MA 4945 satisfies 3 credits of this requirement.

Note: Students completing this concentration will not be eligible for Michigan Teacher Certification without additional coursework.

For Michigan Teaching Certification, please complete the Mathematics Secondary Education program requirements (degree audit).

* **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
(SMA9GENED)

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.

MA4945	**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.

** 3 credits Institutions satisfied by MA 4945.

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.

Free Electives
(SMA9FREE)

Course Number	Credits (39)	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:	**124**
Total Credits Completed:	
Total Credits Needed:	

Student Signature Date

Departmental Approval Date