Michigan Technological University
Registrar's Office
1885

Student Name and ID Number

Estimated Graduation Date

Major Requirements: 62 - 65 Credits

Course Number	Credits	Course Status Code M, R, P, WVD, SUB*
CS 1000	1	
CS 1121 **and** CS 1122 **or** CS 1131	6/5	
CS 1142	3	
CS 2311	3	
CS 2321	3	
CS 3000	2	
CS 3141	3	
CS 3311	3	
CS 3331	3	
CS 3411	3	
CS 3421	3	
CS 3425	3	
CS 4121	3	
CS 4321	3	
HU 3120	3	
MA 1160 **or** MA 1161	4/5	
MA 2720 **or** MA 3710	4/3	

Technology and Society: 3 Credits

Select one of the following: HU3701, HU3710, MA4945, SS3510, SS3511, SS3520, SS3530, SS3581, SS3630, SS3640, SS3800, SS3801, SS3820		
	3	

STEM Lab Science: 8 Credits

Courses taken to meet STEM Lab/Science must be from the approved STEM Science course list. Two different disciplines (BL, CH, EH, FW, GE, PH, SS) are required and at least one course must be taken with the accompanying laboratory.		
Credit Subtotal		

Concentration Requirements: 25 - 26 Credits

Course Number	Credits	Course Status Code M, R, P, WVD, SUB*
CS 4zzz	3	
CS 4yyy*	3	
MA 2160	4	
MA 2330	3	
MA 3xxx	3/4	
Technical Electives: 9 credits (See note below)		
Credit Subtotal		

*CS4yyy may be satisfied by CS4099

Note: The Technical electives plus the two 4000-level CS electives total 15 credits.

*M-Passed with valid grade, transfer, or Advance 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: 24 credits		
Course Number	**Credits**	**Course Status Code M, R, P, WVD, SUB***

Courses used to complete General Education may not be used to complete other degree requirements.

Core: 12 credits		
UN 1015	3	
UN 1025 or upper level modern language	3	
Critical and Creative Thinking	3	
Social Responsibility and Ethical Reasoning	3	

✓ Each course can satisfy only one requirement
✓ No more than three credits may come from the Restricted List
✓ Six credits of HASS must be at the 3000- or 4000- level (an upper level language course in place of UN1025 does not meet this requirement).

Humanities, Fine Arts/Social & Behavioral Sciences (HASS): 12 credits		
Communication/ Composition	3	
Humanities and Fine Arts	3	
Social and Behavioral Sciences	3	
Course from any list above or Restricted List	3	

Co-Curricular Activities		
Required for graduation, but not included in the GPA calculation or in the overall credits required for the degree.		
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Free Electives: 8 - 12 credits		
Course Number	**Credits**	**Course Status Code M, R, P, WVD, SUB***
Credit Subtotal		

Advisor Use Only	
Total Credits Required	123
Total Credits Completed	
Total Credits Needed	

Student Signature   Date

Departmental Approval   Date