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

PH 1100 & PH 2100 **OR** PH 1111 & PH 1110	4	
Choose 4 credits (non-PH) from the STEM Science course list (BL, CH, EH, FW, GE, SS)		
Credit Subtotal		

Concentration Requirements: 30 Credits

Course Number	Credits	Course Status Code M, R, P, WVD, SUB*
CS 4760	3	
CS 4611	3	
CS 4811 **or** CS 4496 **or** CS 3712	3	
CS 4461	3	
CS 4yyy* **or** CS 5611 **or** CS 5641	3	
MA 2330	3	
Select one of the following: HU2642, HU2645, FA2050, FA2150, FA2222, FA2300, FA2445		
	3	
At least 3 credits of Section 18 Enterprise Husky Game Development Enterprise: ENT2950, 2960, 3950, 3960, 4900, 4910		
	3	
Technical Electives: 6 credits (See Note)		
Credit Subtotal		

*CS4yyy may be satisfied by CS4099

Note: The Technical electives plus the ONE 4000-level CS electives total 9 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.

<table>
<tr><td colspan="3">General Education Requirements: 24 credits</td></tr>
<tr><td>Course Number</td><td>Credits</td><td>Course Status Code
M, R, P, WVD, SUB*</td></tr>
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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: 4 - 7 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