College of Arts and Sciences Advising Worksheet

MATHEMATICS   BS

GENERAL EDUCATION REQUIREMENT – requires one course of 3 or more credits in each area and a minimum total of 40 credits. See catalog for list of approved courses.

	Transfer	OU	Status	Credits
Arts				
Foreign Language and Culture				
Global Perspective				
Literature				
Natural Science and Technology				
Formal Reasoning		MTH 1554		
Social Science				
Western Civilization				
Writing Foundations - Composition II (2.0 GPA)				
Knowledge Application (outside of major)				

	Required	Completed	REMAINING
General Education Total Credits:	40	0	**40**

IMPORTANT NOTES:

A 2.0 minimum grade is required in all mathematics courses and CSI 2300. An average GPA of 2.0 or higher is required in the three additional courses in an area related to mathematics.

At least 16 credits in Mathematics courses must be completed at Oakland University.

2017 - 2018 Catalog (since 2009)

GENERAL EDUCATION THAT MAY BE DOUBLE-COUNTED

(may be satisfied with courses that also satisfy other degree requirements)	Course	Status
U.S. Diversity		
Writing Intensive in Gen Ed		
Writing Intensive in Major	MTH 4114 recommended	DC
Capstone	MTH 4114 recommended	DC

Student Type: Catalog:
                                 TEW:

COLLEGE EXPLORATORY REQUIREMENT – Additional liberal arts beyond Gen Ed. Explore in a single rubric (subject) outside of your major for a minimum of 12 credits. May be met with the completion of a double major, CAS minor, or approved thematic set.

	Course	Status	Credits
Student will complete exploratory with:			
Exploratory Notes:			

	Required	Completed	REMAINING
College Exploratory Total Credits:	12	0	**12**

MINOR COURSES (optional)

	Course	Status	Credits

	Required	Completed	REMAINING
Minor Total Credits:	0	0	**0**

MAJOR COURSES – A minimum grade of 2.0 is required in each mathematics course.

Verify major with department		Course	Status	Credits
MTH 1554 (requires placement)	4			
MTH 1555	4			
MTH 2554	4			
MTH 2775	4			
MTH 3002	4			
MTH 4552	4			
MTH 4553 or MTH 4776	4			
MTH 4775	4			
STA 2226	4			

Complete four additional 3- or 4-credit courses in the mathematical sciences chosen from APM 2555, APM 2663, MOR 2442, and courses labeled MTH, APM, MOR or STA at the 3000-4000 level (MTH 4997 is excluded)

(MTH 4114 suggested for WIM and Capstone.)	3/4			
	3/4			
	3/4			
	3/4			

	Required	Completed	REMAINING
Major Total Credits:	48	0	**48**

COREQUISITE COURSES

		Course	Status	Credits
CSI 1300 (recomm. pre-req)				
CSI 2300 (2.0 minimum)	4			

Complete three additional 3- or 4-credit courses, approved by departmental adviser, in an area related to mathematics, with an average grade of at least 2.0. (Examples are courses in science, engineering, computer science, economics, or statistics).

	3/4		
	3/4		
	3/4		

	Required	Completed	REMAINING
Corequisite Credits:	13	0	**13**

This worksheet is for advising purposes and is a summary of degree requirements based on available information at the time of completion. Students are responsible for verifying major requirements with the department faculty adviser and for reading the undergraduate catalog for all requirements necessary to complete their degree at Oakland University.

ADVISER NOTES:

CREDIT SUMMARY AFTER:	
MINIMUM CREDITS REQUIRED:	**124**
OU credits completed	
Transfer credits (on OU transcript)	
TOTAL CREDITS	**0**
Pending OU and/or transfer	
TOTAL DEGREE CREDITS	**0**
MINIMUM CREDITS NEEDED:	**124**
Date: Adviser:	

General Education	
Diversity	
WIM/WIGE/Capstone	
Exploratory or Distribution	
Major	
Corequisites	
Electives	
TOTAL CREDITS REMAINING:	

32 CREDITS AT 3000-4000 LEVEL		
MTH		
MTH		
MTH		
MTH		

3000-4000 Completed	**0**
REMAINING:	**32**

With no substitutions or exceptions 16 credits of 3000-4000 level classes will be met by major