College of Arts and Sciences Advising Worksheet   MATHEMATICS   BA

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 154		
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 CSE/CIT 130, CSE 230 or EGR 141. An average grade of 2.0 or higher is required in the two additional courses in an area related to mathematics.

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

2016- 2017 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 Poss Major Option: MTH 414 (W10), MTH 405(S15)		
Capstone Possible Major Option: MTH 414 (W10),MTH 405 (S15)		

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 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 154 (requires placement)	4			
MTH 155	4			
MTH 254	4			
MTH 275	4			
MTH 302	4			
MTH 452	4			
MTH 475	4			
STA 226	4			
Complete three additional 3 or 4 credit courses in the mathematical sciences chosen from APM 255, 263, MOR 242 and courses labeled MTH, APM, MOR or STA at the 300-400 level. (MTH 497 is excluded)				
(MTH 414 suggested for Capstone and Writing Intensive in	3/4			
	3/4			
	3/4			

	Required	Completed	REMAINING
Major Total Credits:	41	0	**41**

COREQUISITE COURSES- Additional courses required for the degree

		Course	Status	Credits
CSE 130, CIT 130, CSE 230 (F14) or EGR 141				
(minimum 2.0 required)	4			
Complete two additional 3 or 4 credit courses, as approved by the departmental adviser, in an area related to mathematics, with an average grade of at least 2.0. (Areas chosen will normally be in science, engineering, computer science, economics, or statistics				
	3/4			
	3/4			

	Required	Completed	REMAINING
Corequisite Credits:	10	0	**10**

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 300-400 LEVEL

MTH		
MTH		
MTH		

300-400 Completed	**0**
REMAINING:	**32**

With no substitutions or exceptions 12 credits of 300-400 level classes will be met by major