Catalog: 2018-2019

# Thomas Harriot College of Arts and Sciences

## **B.A.** in Mathematics

## **Mathematics Concentration with minor**

Please note that this is a **recommended** sequence.

Check catalog for prerequisites.

Course availability may vary from semester to semester.

FRESHMAN YEAR				
Fall Semester		Spring Semester		
ENGL (WI)	3	Foreign Language 1002	3	
KINE 1000	1	HLTH 1000	2	
Foreign Language 1001	3	MATH 2171	4	
Humanity or Fine Art	3	Social Science	3	
MATH 1083* (or 2171)	3	Social Science	3	
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SOPHOMORE YEAR			
Fall Semester		Spring Semester	
ENGL 2201 (WI)	3	Foreign Language 2004	3
Foreign Language 2003	3	Humanity or Fine Art	3
MATH 2172	4	MATH 2173	4
Science with Lab	4	Science	3
CSCI 1010/1011	4	MATH 2300 (WI)	3
	18	_	16

JUNIOR YEAR				
Fall Semester		Spring Semester		
Minor course	3	MATH 3263 (WI)	3	
Humanity or Fine Art	3	Minor course	3	
MATH 3256	3	Minor course	3	
MATH 3307	3	MATH elective **	3	
Social Science	3	Social Science or Humanity or Fine Art	3	
	15	_	15	

SENIOR YEAR			
Fall Semester		Spring Semester	
MATH elective **	3	MATH 4331 ***	3
MATH 4101	3	Minor course	3
Minor course	3	Minor course	3
Minor course	3	General elective	3
Minor course	3	General elective	3
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TOTAL HOURS		122
	Updated:	5/1/2018

Confirmed by: Godley

#### Commined by. Godie

**NOTES:** 

#### CSCI 1010/1011 and all MATH courses must be completed with a grade of C- or better

\*MATH 1083 not required, may start with 2171 if you meet appropriate placement criteria

A 3 s.h. Global Diversity course and a 3 s.h. Domestic Diversity course are also required (these can coincide with other general education or major courses)

12 s.h. of Writing Intensive (WI) courses must be completed, typically including ENGL 1100, ENGL 2201; at least 3 s.h. in the major and an additional WI of the student's choice.

<sup>\*\*</sup>Numbered above 2999, excluding MATH 3229, 3237, 3239

<sup>\*\*\*</sup>MATH 4331 may be taken anytime during the last 4 semesters. Those interested in applied math (or engineering) should take MATH 4331 immediately after taking MATH 2173