

## Thomas Harriot College of Arts and Sciences

**B.S. in Mathematics****Mathematics Concentration with a 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 1100 (WI)	3	Humanities/Fine Arts	3
KINE 1000	1	HLTH 1000	2
Social Science	3	MATH 2171	4
Humanities/Fine Arts	3	Social Science	3
MATH 1083* (or 2171)	3	Social Science	3
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<b>13</b>		<b>15</b>	

SOPHOMORE YEAR			
Fall Semester		Spring Semester	
ENGL 2201 (WI)	3	MATH 2300 (WI)	3
Humanities/Fine Arts	2	Social Science	3
MATH 2172	4	MATH 2173	4
Science with Lab	4	Science	4
CSCI 1010/1011	4	Minor course	3
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<b>17</b>		<b>17</b>	

JUNIOR YEAR			
Fall Semester		Spring Semester	
Minor course	6	MATH 3263 (WI)	3
Humanities/Fine Arts	2	MATH 4101	3
MATH 3256	3	Minor course	3
MATH 3307	3	Minor course	3
MATH elective***	3	Minor course	3
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<b>17</b>		<b>15</b>	

SENIOR YEAR			
Fall Semester		Spring Semester	
General Elective	3	General electives	6
MATH 3308	3	MATH 4331***	3
Minor credit	3	Minor credit	3
MATH 4110	3	MATH elective**	3
MATH elective**	3		
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<b>15</b>		<b>15</b>	

<b>TOTAL HOURS</b>	<b>124</b>
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Confirmed by: Godley

Updated: 5/1/2018

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

<i>*MATH 1083 not required, may start with 2171 if you meet appropriate placement criteria</i>
<i>**Numbered above 2999, excluding MATH 3229, 3237, 3239</i>
<i>***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</i>
<i>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)</i>
<i>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.</i>