

## Thomas Harriot College of Arts and Sciences

**B.S. in Mathematics****Statistics Concentration**Please note that this is a **recommended** sequence.

Check catalog for prerequisites.

Course availability may vary from semester to semester.

<b>FRESHMAN YEAR</b>			
<b>Fall Semester</b>		<b>Spring Semester</b>	
ENGL 1100 (WI)	3	Humanities/Fine Arts	3
KINE 1000	1	HLTH 1000	2
Social Science	3	MATH 2171	4
Humanity	3	Social Science	3
MATH 1083* (or 2171)	3	Social Science	3
	<b>13</b>		<b>15</b>
<b>SOPHOMORE YEAR</b>			
<b>Fall Semester</b>		<b>Spring Semester</b>	
ENGL 2201 (WI)	3	MATH 2300 (WI)	3
MATH 2172	4	Social Science or humanity or fine art	3
Science with Lab	4	MATH 2173	4
CSCI 1010/1011	4	MATH elective **	3
		MATH 3307	3
	<b>15</b>		<b>16</b>
<b>JUNIOR YEAR</b>			
<b>Fall Semester</b>		<b>Spring Semester</b>	
MATH 3256	3	MATH 3263 (WI)	3
MATH 3308	3	MATH 4201	3
MATH 4801	3	MATH 4031	3
Science	3	MATH Elective **	3
General elective	3	Fine Art	3
	<b>15</b>		<b>15</b>
<b>SENIOR YEAR</b>			
<b>Fall Semester</b>		<b>Spring Semester</b>	
MATH 4100	3	MATH 4331***	3
MATH 4101	3	MATH 4774	3
MATH Elective **	3	MATH 4005	3
MATH Elective **	3	General elective	3
General elective	3	General elective	3
	<b>15</b>		<b>15</b>

**TOTAL HOURS****119**

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****\*MATH 1083 not required, may start with 2171 if you meet appropriate placement criteria**\*\*Numbered above 2999, excluding MATH 3229, 3237, 3239, ECON 3343, OMGT 4493**\*\*\*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**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)*