

Thomas Harriot College of Arts and Sciences

**B.S. in Mathematics
Science Concentration**

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	CHEM 1150/1151	4
Social Science	3	HLTH 1000	2
Social Science	3	MATH 2171	4
Humanities	3	Fine Arts	3
MATH 1083* (or 2171)	3	Social Science	3
	<u>15</u>		<u>16</u>

SOPHOMORE YEAR			
Fall Semester		Spring Semester	
ENGL 2201 (WI)	3	MATH 2173	4
KINE 1000	1	MATH 2300 (WI)	3
MATH 2172	4	CSCI 1010/1011†	4
CHEM 1160/1161	4	PHYS 2350	4
Humanities/Fine Arts	3		
	<u>15</u>		<u>15</u>

JUNIOR YEAR			
Fall Semester		Spring Semester	
MATH 3256***	3	MATH 3308	3
MATH 3307	3	MATH 3331	3
PHYS 2360	4	BIOL or CHEM or PHYS††	3
BIOL or CHEM or PHYS††	3	MATH elective**	3
General Electives	2	General Electives	3
	<u>15</u>		<u>15</u>

SENIOR YEAR			
Fall Semester		Spring Semester	
BIOL or CHEM or PHYS††	3	MATH 4101	3
MATH 3263 (WI)	3	General Electives	3
MATH 4110	3	General Electives	3
General electives	3	General Electives	3
General electives	3	General Electives	2
	<u>15</u>		<u>14</u>

TOTAL HOURS	120
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Confirmed by: Fucci

Updated: 4/16/2024

NOTES:

The following courses must be completed with a grade of C- or better: MATH 2171-2-3, 2300, 3256, 3263, 3307-8, 3331, 4101

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

**Numbered above 2999, excluding MATH 3237

***CSCI 3584 or MATH 3584 can be taken in place of MATH 3256

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 courses)

† See the Undergraduate Catalog for alternative classes to CSCI 1010/1011

†† Consult the Undergraduate Catalog for specific science courses