

Thomas Harriot College of Arts and Sciences
B.S. in Mathematics
Computer 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	Science with Lab	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
	15		16

SOPHOMORE YEAR			
Fall Semester		Spring Semester	
ENGL 2201 (WI)	3	Science	3
MATH 2172	4	KINE 1000	1
MATH 2300 (WI)	3	MATH 2173	4
CSCI 1010/1011	4	CSCI 2400	3
	14	CSCI 2530	3
			14

JUNIOR YEAR			
Fall Semester		Spring Semester	
CSCI 2405	3	MATH 3263 (WI)	3
MATH 3256	3	MATH 3331	3
MATH 3307	3	CSCI 3650	3
CSCI 2540	3	MATH elective**	3
Humanities/Fine Arts	3	General Elective	3
	15		15

SENIOR YEAR			
Fall Semester		Spring Semester	
CSCI Elective **	3	MATH 4101	3
General Elective	3	MATH 3308	3
CSCI/EENG 2410 or CSCI 3675 or MATH 4110	3	General Elective	3
General Elective	3	General Elective	3
CSCI Elective **	3	General Elective	4
	15		16

TOTAL HOURS	120
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Confirmed by: Fucci

Updated: 4/19/2023

NOTES:

- 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*
- **Choose from MATH numbered above 2999, excluding MATH 3229, 3237, 3239 and choose CSCI electives numbered above 1999*
- 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)*