Catalog: 2023-2024

## 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 | Humanities/Fine Arts | 3 |
| MATH 1083* (or 2171) | 3 | Science | 3 |
|  | 15 |  | 16 |
| SOPHOMORE YEAR |  |  |  |
| Fall Semester |  | Spring Semester |  |
| ENGL 2201 (WI) | 3 | CSCI 1010/1011 | 4 |
| KINE 1000 | 1 | Social Science | 3 |
| MATH 2172 | 4 | MATH 2173 | 4 |
| CHEM 1160/1161 | 4 | PHYS 2350 | 4 |
| MATH 2300 (WI) | 3 |  |  |
|  | 15 |  | 15 |


|  | JUNIOR YEAR |  |  |
| :--- | :---: | :--- | :---: |
| Fall Semester | 4 | Spring Semester |  |
| PHYS 2360 | 3 | MATH 3263 (WI) |  |
| Fine Arts | 3 | MATH 3331 | 3 |
| MATH 3256 | 3 | MIOL or CHEM or PHYS*** | 3 |
| MATH 3307 | MATH elective** | 3 |  |
| BIOL or CHEM or PHYS*** | 3 | General Electives | 3 |
|  | $\mathbf{1 6}$ |  | 3 |

## SENIOR YEAR

## Fall Semester

BIOL or CHEM or PHYS*** 3
MATH 3308 3
MATH 41103
General electives 3
General electives

Spring Semester
General Electives 3
MATH 41013
General Electives 3
General Electives 2
General Electives
2

13

TOTAL HOURS
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 additional MATH above 2999 excluding MATH 3229, 3237, 3239
***See catalog for specific BIOL/CHEM/PHYS requirements
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)

