## 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 | Fine Arts | 3 |
| Social Science | 3 | HLTH 1000 | 2 |
| Social Science | 3 | MATH 2171 | 4 |
| Humanities | 3 | Humanities/Fine Arts | 3 |
| MATH 1083* (or 2171) | 3 | Social Science | 3 |
| 15 |  |  | 15 |
| SOPHOMORE YEAR |  |  |  |
| Fall Semester Spring Semester |  |  |  |
| ENGL 2201 (WI) | 3 | CSCI 1010/1011 ${ }^{\dagger}$ | 4 |
| KINE 1000 | 1 | MATH 2173 | 4 |
| MATH 2172 | 4 | Science | 3 |
| Science with Lab | 4 | Minor course | 3 |
| MATH 2300 (WI) | 3 |  |  |
|  | 15 |  | 14 |

Fall Semester

| Minor course | 3 | MATH 3263 (WI) | 3 |
| :--- | :---: | :--- | :---: |
| Minor course | 3 | MATH 3331 | 3 |
| MATH 3256*** | 3 | Minor course | 3 |
| MATH 3307 | 3 | Minor course | 3 |
| MATH elective** $^{\text {MAT }}$ | 3 | Minor course | 3 |
|  | $\mathbf{1 5}$ |  | $\mathbf{1 5}$ |

## SENIOR YEAR

Fall Semester
General Elective 3
General electives 3
JUNIOR YEAR

Spring Semester
General electives 4
MATH 3308 3
Minor credit or General elective 3
MATH 41013
MATH 41103
MATH elective**
Minor credit or General elective 3
MATH elective** 3
15

## 16

TOTAL HOURS
Confirmed by: Fucci
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
${ }^{* * *} \mathrm{CSCI} 3584$ 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)
Double majors don't need to do a Minor.
$\dagger$ See the Undergraduate Catalog for alternative classes to CSCI 1010/1011

