## 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 |  |
| Social Science | 3 | HLTH 1000 | 3 |
| Social Science | 3 | MATH 2171 | 2 |
| Humanities | 3 | Humanities/Fine Arts | 4 |
| MATH 1083* (or 2171) | 3 | Social Science | 3 |
|  |  |  | 3 |
|  | $\mathbf{1 5}$ |  | $\mathbf{1 5}$ |


| SOPHOMORE YEAR |  |  |  |
| :---: | :---: | :---: | :---: |
| Fall Semester |  | Spring Semester |  |
| ENGL 2201 (WI) | 3 | CSCI 1010/1011 | 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 |
| JUNIOR YEAR |  |  |  |
| Fall Semester |  | Spring Semester |  |
| Minor course | 3 | MATH 3263 (WI) | 3 |
| Minor course | 3 | MATH 3331 | 3 |
| MATH 3256 | 3 | Minor course | 3 |
| MATH 3307 | , | Minor course | 3 |
| MATH elective** | 3 | Minor course | 3 |
|  | 15 |  | 15 |


|  | SENIOR YEAR |  |  |
| :--- | :---: | :--- | :--- |
| Fall Semester | Spring Semester |  |  |
| General Elective | 3 | General electives |  |
| General electives | 3 | MATH 3308 | 4 |
| Minor credit or General elective | 3 | MATH 4101 | 3 |
| MATH 4110 | 3 | Minor credit or General elective | 3 |
| MATH elective** | 3 | MATH elective** | 3 |
|  |  |  | 3 |
|  | $\mathbf{1 5}$ |  | $\mathbf{1 6}$ |

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 |
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| ${ }^{* *}$ Numbered above 2999, excluding MATH 3229, 3237, 3239 |
| A 3 s.h. Global Diversity course and a 3 s.h. Domestic Diversity course are also required (these can coincide with <br> other general education courses) |
| Double majors don't need to do a Minor. |

