## Thomas Harriot College of Arts and Sciences

## B.S. in Mathematics <br> Statistics 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 | 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 |
| MATH 2172 | 4 | Science | 3 |
| Science with Lab | 4 | MATH 2173 | 4 |
| MATH 2300 (WI) | 3 | MATH 3307 | 3 |
| KINE 1000 | 1 |  |  |
|  | 15 |  | 14 |
| JUNIOR YEAR |  |  |  |
| Fall Semester |  | Spring Semester |  |
| MATH 3256*** | 3 | MATH 3263 (WI) | 3 |
| MATH 3331 | 3 | MATH 4201 | 3 |
| MATH 4801 | 3 | MATH 4031 | 3 |
| General elective | 3 | Concentration Elective ** | 3 |
| General elective | 3 | MATH 3308 | 3 |
|  | 15 |  | 15 |
| SENIOR YEAR |  |  |  |
| Fall Semester |  | Spring Semester |  |
| MATH 4005 | 3 | MATH 4100 or 4300 | 3 |
| MATH 4101 | 3 | MATH 4774 |  |
| Concentration Elective ** | 3 | Concentration Elective ** | 3 |
| Concentration Elective ** | 3 | General elective | 3 |
| General elective | 3 | General elective | 4 |
|  | 15 |  | 16 |
|  |  | TOTAL HOURS | 120 |
| 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 |  |  |  |
| ${ }^{* *}$ ECON 4443, ENG 3800 OMGT 4493 or MATH courses above 2999 excluding 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) |  |  |  |
| $\dagger$ See the Undergraduate Catalog for alternative classes to CSCI 1010/1011 |  |  |  |

