| Mathematics Major (Stat Option) | | | | Name: | | |
|---|---|---|---|---|---|---|
| Freshman | MA131 Calculus I | 3 | | MA132 Calculus II | 3 | |
| | PH131 Physics I | 4 | | PH132 Physics II | 4 | |
| | CS 141 CS I | 4 | | MA200 Math Modeling & Soft | 3 | |
| | UNIV190 Clarkson Seminar | 3 | | KA | 3 | |
| | FY100 First-Year Seminar | 1 | | Free Elective (CS142 rec) | 3 | |
| Sophomor | MA211 Discrete Math & Proof | 3 | | MA231 Calculus III | 3 | |
| | MA232 Differential Eqns | 3 | | MA339 Applied Linear Alg | 3 | |
| | Science Elective | 3 | | STAT 383 Prob & Stats | 3 | |
| | KA | 3 | | KA | 3 | |
| | Free Elective | 3 | | Free Elective | 3 | |
| Junior | MA321 Advanced Cal I | 3 | | STAT382 or STAT384* | 3 | |
| | STAT381 Probability | 3 | | MA/STAT Elective | 3 | |
| | KA/Universtiy Course | 3 | | KA/University Course | 3 | |
| | Free Elective | 3 | | MA451 or MA453 | 2 | |
| | Free Elective | 3 | | Free Elective | 3 | |
| Senior | STAT488 Stat Project** | 1--3 | | STAT382 or STAT384* | 3 | |
| | Free Elective | 3 | | Free Elective | 3 | |
| | Free Elective | 3 | | Free Elective | 3 | |
| | Free Elective | 3 | | Free Elective | 3 | |
| | Free Elective | 3 | | Free Elective | 3 | |
| | MA499 Professional Exp | 0 | | | | |
| Total Credit | | 57 | | | 60 | 117 |

* STAT382 and STAT384 are offered in alternate springs. Bothe are required-each year take the one which is offered.

**If STAT488 is taken for 1 or 2 credits, then another MA/STAT course will be needed to total 44 credits in MA/STAT.