

Eight Semester Plan BS Mathematics

12 credits in the major and 9 credits in the minor must be completed at Alvernia University

When pursuing a double major, you must have 12 distinct credits between the two majors.

| Semester 1 | Credits | Semester 2 | Credits |
|--|----------|-----------------------------------|----------|
| Diversity graduation requirement cannot be fulfilled through major courses; students should fulfill this with a Gen Ed SEARCH class | | | |
| Writing Enhanced graduation requirement cannot be fulfilled through major courses; students should fulfill this with a Gen Ed SEARCH class | | | |
| SRH 101: Search Enduring Questions or HNR 160: Honor Search Enduring Questions | 3 | MAT 231: Calculus II | 4 |
| MAT 230: Calculus I | 4 | MAT 209: Probability & Statistics | 3 |
| COM 101: Composition & Research | 3 | THE 105 or PHI 105 | 3 |
| THE 105 or PHI 105 | 3 | GEN ED | 3 |
| GEN ED | <u>3</u> | GEN ED | <u>3</u> |
| TOTAL | 16 | TOTAL | 16 |
| Semester 3 | Credits | | |