

APPLIED STATISTICS MINOR

Applied Statistics Minor Requirements:

Required Courses

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|------------------------------|--|---|
| AM 332 | Actuarial Statistics III | 3 |
| or MATH 350 | Statistics II | |
| MATH 461 | Applied Multivariate Statistics | 3 |
| Select two of the following: | | |
| AM 230 | Actuarial Statistics I | 3 |
| AM 231 | Actuarial Statistics II | 3 |
| ECO 315 | Econometrics | 3 |
| FIN 466 | Data Analysis for Finance | 3 |
| MATH 354 | Software Application for Mathematics | 3 |
| MATH 421 | Statistical Analysis With R | 3 |
| MATH 455 | SAS Programming and Applied Statistics | 3 |
| MATH 456 | Statistical and Mathematical Decision Making | 3 |
| MATH 460 | Applied Data Mining | 3 |
| MATH 470 | Statistical Design and Analysis of Experiments | 3 |
| MATH 475 | Applied Analytics Using SAS | 3 |
| MATH 488 | Sports Statistics | 3 |
| MATH ST300 | Special Topics in Mathematics Mathematics of the Arts and Creativity | 3 |

The Applied Statistics minor is not open to Actuarial Mathematics majors.

A minimum of 12 credits is required for the minor.