

SOUTHERN UTAH UNIVERSITY

Department of Mathematics

CATALOG: 2016-17

| ACTUARIAL SCIENCE MATHEMATICS MINOR - 21 CREDIT HOURS | | | | |
|--|-----------------------------------|-----------------------|--------|---------------------|
| COURSE | COURSE TITLE | CREDIT OFFERED | | PREREQUISITE |
| MATH 1220 | <i>Calculus II</i> | 4 | F/S | C in MATH 1210 |
| MATH 2210 | <i>Calculus III</i> | 4 | F/S | C in MATH 1220 |
| MATH 2270 | <i>Linear Algebra</i> | 3 | F/S | MATH 1220 |
| MATH 3500 | <i>Actuarial Mathematics</i> | 3 | S even | MATH 1100 or 1210 |
| MATH 3700 | <i>Probability and Statistics</i> | 4 | F | MATH 1220 |
| MATH 3770 | <i>Mathematical Modeling</i> | 3 | S odd | MATH 3700 |
| TOTAL: | | 21 | | |

A grade of "C" or better is required in course work used for the minor.