

# SOUTHERN UTAH UNIVERSITY

Department of Mathematics

**CATALOG: 2015-16**

| <b>PURE MATHEMATICS MINOR - 18 CREDIT HOUR</b> |                                   |                       |     |                       |
|--|-----------------------------------|-----------------------|-----|-----------------------|
| <b>COURSE</b>                                  | <b>COURSE TITLE</b>               | <b>CREDIT OFFERED</b> |     | <b>PREREQUISITE</b>   |
| 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   | MATH 1220             |
| MATH 2280                                      | <i>Differential Equations</i>     | 3                     | S   | MATH 1220 & MATH 2270 |
| MATH 3700                                      | <i>Probability and Statistics</i> | 4                     | F   | MATH 1220             |
| <b>TOTAL:</b>                                  |                                   | <b>18</b>             |     |                       |

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