

## Department of Mathematics and Statistics Goals for Student Success

- Goal 1      Students will learn the fundamental principles underlying the major areas of mathematics and statistics.
- Goal 2      Students will develop and utilize effective written, oral, and computer communication skills in a mathematical and statistical setting.
- Goal 3      Students will develop a more in depth understanding of an area in mathematics or statistics through selection of coursework to satisfy their chosen options.
- Goal 4      Students will develop a broad appreciation for mathematics and statistics both as a discipline and as a tool for solving real world problems.
- Goal 5      Students will be able to read and write mathematical proofs.
- Goal 6      Successful students, upon graduation, will be ready for graduate studies or careers in teaching, industry, or public agencies.