## **GENERAL BUSINESS, A.S.**

Begin Campus: Erie

End Campus: Erie

## **Program Learning Objectives**

- Students will demonstrate the following quantitative business analysis skills:
  - Apply the basic rules of probability to assess likelihood within a population
  - Identify and apply appropriate probability distribution concepts to analyze data
  - Demonstrate an understanding of correlation and regression analysis
- · Students will apply concepts associated with free market operations:
  - Calculate the NPV for three scenarios:
    - i. base case,
    - ii. best case,
    - iii. and worst case