

# Bachelor of Science in Engineering Management<sup>†</sup>

Department of Systems and Industrial Engineering

## **Program Educational Objectives**

### Objective 1:

Technical Proficiency: Graduates utilize their broad technical knowledge to effectively collaborate with multi-disciplinary technical peers and facilitate continued and life-long learning staying current on contemporary issues and methodologies that enhance their careers.

#### Objective 2:

Professional Growth: Graduates build upon their knowledge from the program in the workplace to understand ethical and professional responsibilities, to consider diverse perspectives, and to make informed judgements leading them to be recognized as exemplary communicators, problem solvers and leaders in a global environment.

#### Objective 3:

Leadership Skills: Graduates continue to strengthen competencies in human relations, communication, financial management, and project management, to allow them to contribute as strategic thinkers capable of leading technical projects and teams to optimal solutions, to expand human potential, explore new horizons and enrich life for all.