Program Objectives

1. Graduates should be actively contributing, valued members in their chosen profession showing continued professional growth.
2. Graduates should use their strong foundation in science, mathematics, and engineering to create innovative practices and/or technologies.
3. Graduates should demonstrate teamwork, leadership, planning, and initiative in advancing organizational goals.
4. Graduates should act with integrity, based on an awareness of the impact of their work - economic, environmental, and Societal impact - and work to maintain high levels of cultural adaptability.
5. Graduates should demonstrate critical thinking and effective, multi-modal communication skills.
6. Graduates should strive to learn continuously through professional improvement opportunities and self study.
7. Graduates should work to ensure superior quality, customer satisfaction, and safety outcomes in their work.