COMPUTER ENGINEERING TECHNOLOGY (CETE)

Program Educational Objectives

*These are statements that describe the expected accomplishments of graduates during their first few years after graduation. The audiences for objective statements are external constituents such as prospective students, alumni, employers, transfer institutions and student sponsors.*

Once our students are out in the workforce they should be able to:

1. Engage in applications oriented work and management of computer systems, including software, hardware, computer networking and network management.
2. Use appropriate theory, mathematics and computational technology to analyze and solve problems encountered in the applications of computer systems.
3. Communicate, using oral, written and computer based communication technology, as well as function effectively as an individual and a team member in professional environment.
4. Pursue lifelong learning and continuous improvement of their knowledge and skills in the design, development, and application of computer systems in diverse industries with the highest professional and ethical standards.
5. Understand the local, national and global issues related to the development and applications of computer systems and to be considerate of the impact of these issues on different cultures.