

PURDUE UNIVERSITY CALUMET
SCHOOL OF TECHNOLOGY
DEPARTMENT OF ENGINEERING TECHNOLOGY

ECET Program

Program Educational Objectives (PEOs)

Applicable to both Associate & Baccalaureate Electrical Engineering Technology Programs

1. The graduates of the Associate Degree Program will be engaged in analysis, synthesis and troubleshooting of electrical, electronics and computer systems.

In addition, graduates of the Baccalaureate Degree Program will be engaged in problem solving and applied design of systems.

2. The graduates of the Associate Degree Program will utilize state-of-the-art knowledge and techniques in maintenance, service, sales and marketing of electrical and electronics systems.

In addition, graduates of the Baccalaureate Degree Program will utilize their knowledge in manufacturing and application of these systems.

3. The graduates of the program will be working as effective team members with commanding oral and written communication skills. Throughout their career they would be assuming technical and managerial leadership roles.

The above PEOs describe the career and professional accomplishments that the program is preparing graduates to achieve during the first few years following graduation.