

PURDUE UNIVERSITY CALUMET
SCHOOL OF TECHNOLOGY
DEPARTMENT OF ENGINEERING TECHNOLOGY

ECET Program

PROGRAM OUTCOMES

An engineering technology program must demonstrate that graduates have:

- a. an appropriate mastery of knowledge, techniques, skills and modern tools of their disciplines.
- b. An ability to apply current knowledge and adapt to engineering applications of mathematics, science, engineering and technology,
- c. an ability to conduct, analyze and interpret experiments and apply experimental results to improve processes,
- d. an ability to apply creativity in the design of systems, components or processes appropriate to program objectives,
- f. an ability to identify, analyze, and solve technical problems.