

A faint, light gray technical drawing of a mechanical assembly, possibly a piston and connecting rod, serves as the background for the page. The drawing is centered and occupies most of the page area.

# Middlesex County College

## Engineering Technologies Department

### Technical Studies Program

**Student Outcomes** – Student outcomes describe what students are expected to know and be able to do by the time of graduation. These relate to the skills, knowledge and behaviors that students attain as they progress through the program.

#### **Students Outcomes: Graduates will:**

- a. demonstrate effective oral and written communication skills;
- b. demonstrate introductory college-level proficiency in one or more of the subject areas in mathematics and/or natural science;
- c. demonstrate introductory college-level proficiency in one or more of the social science;
- d. demonstrate a comprehension of cultural diversity, human behavior, and the relationship between technology and society;
- e. demonstrate the application of technology in the are of focus.