

## **EDUCATIONAL OBJECTIVES**

The program educational objectives (PEOs) of the Electrical/Electronics Engineering Technology (EEET) program at Zane State College as developed with input from employers, current students, and engineering technology faculty are listed below. The Zane State College EEET program will deliver a program of study that enables its graduates to:

- obtain EEET technology-related employment, or transfer to a four-year B.S. program, or enter an electronics position in the armed services;
- effectively work in cross functional or departmental teams;
- communicate effectively with both internal and external customers;
- design, build, troubleshoot, and/or repair circuits, subassemblies, or electrical/electronic products that consistently meet the requirements of a customer in a timely manner;
- consistently demonstrate ethical behavior and a positive attitude while working with people of differing age, gender, and background;
- maintain and update their job-related skills through on-the-job training and/or continuing education (whether for credit or non-credit).
- The EEET program will continue with external validation via renewed accreditation by the Accreditation Board for Engineering and Technology.\*

\*The Electrical/Electronics Engineering Technology (EEET) program is nationally recognized for its quality. It is an ETAC /ABET accredited program (Engineering Technology Accreditation Commission of the Accreditation Board for Engineering and Technology, 415 North Charles Street, Baltimore, MD, 21201, phone 1-410-347-7700. [www.abet.org](http://www.abet.org)).