The 2014-2019 student outcomes were adopted the same as student outcomes (a-k) specified in ABET-ETAC guidelines.

The student outcomes (coded as SO1 to SO11) for the Engineering Technology include:

**SO1**: Student will be able to select and apply the knowledge, techniques, skills, and modern tools of the discipline to broadly-defined engineering technology activities

**SO2**: Student will be able to select and apply knowledge of mathematics, science, engineering, and technology to engineering technology problems that require the application of principles and applied procedures or methodologies

**SO3**: Student will be able to conduct standard tests and measurements; to conduct, analyze, and interpret experiments; and to apply experimental results to improve processes

**SO4**: Student will be able to design systems, components, or processes for broadly-defined engineering technology problems appropriate to program educational objectives

**SO5**: Student will be able to function effectively as a member or leader on a technical team

**SO6**: Student will be able to identify, analyze, and solve broadly-defined engineering technology problems

**SO7**: Student will be able to apply written, oral, and graphical communication in both technical and non-technical environments; and an ability to identify and use appropriate technical literature

**SO8**: Student will be able to understand the need to engage in self-directed continuing professional development

**SO9**: Student will be able to understand and commit to addressing professional and ethical responsibilities including a respect for diversity

**SO10**: Student will be able to recognize the impact of engineering technology solutions in a societal and global context

**SO11**: Student will be able to commit to quality, timeliness, and continuous improvement