University of Toledo

ABET ETAC Student Outcomes for Computer Science and Engineering Technology (CSET) Program

For 2019-2020 ABET Accreditation Cycle

1. An ability to apply knowledge, techniques, skills and modern tools of mathematics, science, engineering, and technology to solve broadly-defined engineering problems appropriate to the discipline.

2. An ability to design systems, components,   or processes meeting specified needs for broadly-defined engineering problems appropriate to the discipline.

3. An ability to apply written, oral, and graphical communication in broadly-defined technical and non-technical environments; and an ability to identify and use appropriate technical literature;

4. An ability to conduct standard tests, measurements, and experiments and to analyze and interpret the results to improve processes;

5. An ability to function effectively as a member as well as a leader on technical teams.