The University of Toledo

Computer Science & Engineering Technology (CSET) Student Outcomes

Effective Fall 2019

1. Analyze a complex computing problem and to apply principles of computing and other relevant disciplines to identify solutions;
2. Design, implement, and evaluate a computing-based solution to meet a given set of computing requirements in the context of the program's discipline;
3. Communicate effectively in a variety of professional contexts;
4. Recognize professional responsibilities and make informed judgments in computing practice based on legal and ethical principles;
5. Function effectively as a member or leader of a team engaged in activities appropriate to the program's discipline;
6. Apply computer science theory and software development fundamentals to produce computing-based solutions. [Computer Science Specific Program Criteria].