

CSUEB Missions, Commitments, and ILOs, 2012

Students graduating with a <degree program> will be able to:

- PLO 1** Apply knowledge of mathematics and computational theory to analyze problems in computer science, and assess and determine the resources and requirements needed for their solution.
- PLO 2** Design, develop, and evaluate a computer-based system, process, component, or program to meet desired needs.
- PLO 3** Classify and explain the mechanisms, components and architecture of computing systems.
- PLO 4** Employ current techniques, skills, and tools necessary for computing practice, and justify the need for continuing professional development.
- PLO 5** Discuss professional, ethical, legal, and security issues and responsibilities, and the impact of computing on individuals, organizations and society.
- PLO 6** Function successfully on teams to accomplish a common goal, and explain computer science concepts effectively in written and oral form.

1. Which PLO(



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*Is it aligned to*



4.	<i>Course name and number</i>	CS 671 Cybersecurity
5.	<i>SLO from course</i>	SLO 4 PLO 5 Analyze Cyber security problems, and identify and define the resources and requirements needed for its solution
6.	<i>Assessment activity</i>	Assessment quiz
7.	<i>Assessment Instrument</i>	Average score on quiz
8.	<i>How data will be reported</i>	Quantitative
9.	<i>Responsible person(s)</i>	Dr. Levent Ertaul
10.	<i>Time (which semester(s))</i>	Fall 2022 and Spring 2023
11.	<i>Ways of closing the loop</i>	Graduate curriculum committee will look at results and recommend changes as necessary.