

California State University, Sacramento
Department of Computer Science
B.S. in Computer Science

Program Educational Objectives

Program educational objectives are broad statements that describe what graduates are expected to attain within a few years of graduation. Program educational objectives are based on the needs of the program's constituencies.¹

Three to five years after graduation, a graduate of the B.S. in computer science should have:

1. Made contributions to the development, maintenance, and support of real world computing systems.
2. Taken initiative and assumed responsibilities as an effective member of project teams.
3. Worked independently and functioned effectively in an environment with incomplete information.
4. Progressed in the computing field, engaged in professional development, and/or pursued an advanced degree.
5. Produced quality technical and non-technical documents and presentations for a variety of audiences.
6. Adhered to the ethical standards of the profession and understood the implications of his/her professional activities.

¹Definition from ABET Computing Accreditation Commission [Criteria for Accrediting Computing Programs](#)
October 26, 2013.