



ASSESSMENT

P.O. Box 1945, State University, AR 72467 | o: 870-680-8403 | f: 870-972-2336

Computer Science BS/BA

Program-Level Student Learning Outcomes

- Students will attain an ability to apply knowledge of computing and mathematics appropriate to the discipline.
- Students will attain an ability to analyze a problem and identify and define the computing requirements appropriate to its solution.
- Students will attain an ability to design, implement, and evaluate a computer-based system, process, component, or program to meet desired needs.
- Students will attain an ability to function effectively on teams to accomplish a common goal.
- Students will attain an understanding of professional, ethical, legal, security and social issues and responsibilities.
- Students will attain an ability to communicate effectively with a range of audiences.
- Students will attain an ability to analyze the local and global impact of computing on individuals, organizations, and society.
- Students will attain recognition of the need for and an ability to engage in continuing professional development.
- Students will attain an ability to use current techniques, skills, and tools necessary for computing practice.

