COMPUTER INFORMATION SYSTEMS, B.S.

Accreditation

The BS Computer Information Systems program is accredited by the Computing Accreditation Commission of ABET, https://www.abet.org, under the General Criteria and the Information Systems and Similarly Named Computing Programs Criteria.

Learning Outcomes

1. Students will demonstrate an ability to analyze a complex computing problem and to apply principles of computing and other relevant disciplines to identify solutions.
2. Students will demonstrate an ability to 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. Students will demonstrate an ability to recognize professional responsibilities and make informed judgments in computing practice based on legal and ethical principles.
5. Students will demonstrate an ability to function effectively as a member or leader of a team engaged in activities appropriate to the program's discipline.
6. Students will demonstrate an ability to support the delivery, use, and management of information systems within an information systems environment.

Academic Standards

Program GPA

Program GPA requirement policies are described in the College of Engineering and Computing section of this bulletin. For the purpose of these policies, the following courses are used to determine the Program GPA for the Computer Information Systems B.S. program: all Lower Division Computing courses, Computer Information Systems Major courses, Computer Information Systems Electives, CSCE 145, CSCE 390, and MGSC 290.

Exclusions

No Lower Division Computing, Computer Engineering Major, or Computer Engineering Elective course may be counted toward a minor. All other required courses and electives may be used for a minor as appropriate. CSCE 101 and CSCE 102 are not major courses and may not be used for degree credit.

Minimum Course Grades

The Computer Information Systems B.S. program requires that a grade of "C" or better be earned in each of the following courses: ENGL 101, ENGL 102, MATH 122 or MATH 141, MATH 174 or MATH 374, and all CSCE courses applied to the degree.