

INTEGRATED INFORMATION TECHNOLOGY, B.S.

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

Learning Outcomes

1. Students will analyze a complex computing problem and apply principles of computing and other relevant disciplines to identify solutions.
2. Students will design, implement, and evaluate a computing-based solution to meet a given set of computing requirements in the context of the IT discipline.
3. Students will communicate effectively in a variety of professional contexts.
4. Students will recognize professional responsibilities and make informed judgments in computing practice based on legal and ethical principles.
5. Students will function effectively as a member or leader of a team engaged in activities appropriate to the IT discipline.
6. Students will use systemic approaches to select, develop, apply, integrate, and administer secure computing technologies to accomplish user goals.

Academic Standards

Program GPA

Program GPA requirement policies are described in the College of Engineering and Computing (<https://academicbulletins.sc.edu/undergraduate/engineering-computing/>) section of this bulletin. For the purpose of these policies, the following courses are used to determine the Program GPA for the Integrated Information Technology B.S. program: all Lower Division Integrated Information Technology courses, all Integrated Information Technology Major courses and all Major Elective courses.

Minimum Course Grades

The Integrated Information Technology B.S. program requires that a grade of "C" or better be earned in MATH 174 and all ITEC courses applied to the degree.