

INTEGRATED INFORMATION TECHNOLOGY, B.S.

Accreditation

The Integrated Information Technology program is accredited by the Computing Accreditation Commission of ABET, <http://www.abet.org>.

Learning Outcomes

- Students will analyze a complex computing problem and apply principles of computing and other relevant disciplines to identify solutions. (1)
- 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. (2)
- Students will communicate effectively in a variety of professional contexts. (3)
- Students will recognize professional responsibilities and make informed judgments in computing practice based on legal and ethical principles. (4)
- Students will function effectively as a member or leader of a team engaged in activities appropriate to the IT discipline. (5)
- Students will identify and analyze user needs and take them into account in the selection, creation, integration, evaluation, and administration of computing-based systems. (6)

Academic Standards

Program GPA

Program GPA requirement policies are described in the College of Engineering and Computing (<https://academicbulletins.sc.edu/archives/2021-2022/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.