

CERTIFICATE IN INSTRUCTIONAL TECHNOLOGY

This 9 credit-hour certificate program provides students with opportunities to develop essential skills that leverage technology to improve learning in educational settings. Students will experience best practices in the design and integration of technology-rich instructional activities and materials that accommodate learner variability in face-to-face, blended, and online settings, as well as how to analyze learner-generated data to improve instruction, how to model responsible digital citizenship, and how to facilitate online collaboration.

Student Learning Outcomes

After completing the Certificate in Instructional Technology program, students will be able to:

1. Apply critical analysis of decisions to the use of technology specifically in the social and ethical arenas;
2. Demonstrate understanding of technology concepts, tools, systems and operations to enhance teaching practice, professional productivity, and student performance;
3. Develop technology-rich materials to facilitate active student learning of instructional content aligned to state and national standards;
4. Demonstrate critical thinking/computational thinking strategies in order to evaluate patterns, differences, and similarities;
5. Apply methodologies and theoretical frameworks for questioning and problem-solving;
6. Analyze learner-generated data to inform instructional decision-making.

Admission

Degree-seeking undergraduate and non-degree seeking students at Coastal Carolina University are eligible for the certificate. Students must declare their intention to pursue the certificate with their academic advisers.

Program Requirements and Policies

- A minimum grade of 'C' in all courses applied to the certificate.
- Certificate courses may not be taken as pass/non-pass.

Required Credit Hours (9 Undergraduate Credit hours)

Core Courses (6 Credit Hours)

EDUC 204 Computer Technology and Instructional Media.....	3
EDUC 304 Contemporary Instructional Technologies.....	3

Choose ONE (3 Credit Hours) elective course from the following:

EDIT 106 Cyberspace, Technology, and Learning.....	3
EDIT 124 Instructional Video Production for Informal Learning.....	3