

University of West Florida
College of Professional Studies
Division of Engineering and Computer Technology

Engineering Technology, B.S.
Information Engineering Technology Specialization

The Information Engineering Technology Specialization prepares individuals to assume roles in network, telecommunications, and instructional systems support in a wide variety of organizations, including those with main missions in training, education, and distance learning. These roles include design, development, implementation, maintenance, and adaptation of technologies to meet the organizational goals. The program is designed for delivery at a distance and exploits technology to offer learners opportunity to pursue the degree even when regular attendance is problematic or relocation is necessary.

Major Courses

EME 3402 Information Engineering Technology:
An Overview
EME 3406 Web Environments for Learning and
Information
EME 4454 Distance Education Technologies
EME 4622 Technology Tools: Site-based
Educational
Networks
EME 4627 Education and Training Technology
Support Systems
EME 4944 Internship/Practica in Technology

Major-Related Courses

ENC 3250 Professional Writing

MAC 2311 Analytic Geometry and Calculus I
COP 4710 Database Systems

Choose one:

PHI 2603 Ethics in Contemporary Society
SPC 2016 Basic Communication Skills

Choose one:

ISM 3011 e-Business Systems Fundamentals
ISM 4300 Systems Planning, Design & Control
MAN 3025 Management Fundamentals

Choose one:

CGS 3464 Programming Using Visual Basic
for Non-Majors
COP 2253 Programming Using Java
COP 2334 Programming Using C++

Go to web site for more information: <http://uwf.edu/ect/information.cfm>.

Point of contact: Dr. Dave Dawson at ddawson@uwf.edu (850) 474-2018.

To learn more about UWF and how to get started in this exciting program visit the following links:

Accreditation: The University of West Florida is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools (SACS).

Admission: <http://onlinecampus.uwf.edu/getstarted/apply.cfm>. Deadlines for Applications and Supporting Documents: Fall Semester – June 30th; Spring Semester – November 1st; Summer Semester – April 1st. If you would like to begin online courses before the formal degree application process is concluded, please complete and submit the: [Non-Degree Student Documentation](#).

Tuition: <http://onlinecampus.uwf.edu/affordable/tuition.cfm>. Non-Florida residents are eligible for an Out-of-State tuition waiver upon request. [Out-of-State Tuition Fee Waiver Form](#).

Financial Aid: <http://onlinecampus.uwf.edu/getstarted/financialaid.cfm>.

Video Visit the UWF Campus: <http://youtube.com/watch?v=0XX9JnM5njw>