

Catalog 2008-2009: Bachelor of Science Engineering Technology

Major: Information Engineering Technology

Freshman Year

Sophomore Year

Junior Year

Senior Year

HED Common Core (credit count needed)

With Recommendations

College Level
English(3)
Engl 111

Oral
Communication(3)
Comm 265

College Level
Composition(3)
Engl 218G

Social
Behavioral
Sciences (6)

Humanities
And
Fine Arts(6)

Social Behavioral Sciences(3)
Or
Humanities And Fine Arts(3)

**Program Requirements fulfilling HED
Laboratory Science and Math Areas**

Math 121
College Algebra(3)

Physics
or Chemistry
or Biology(4)

Physics
or Chemistry
or Biology(4)

Program Requirements

Math 190
Pre Calc (4)

Math 235
Calc for Tech (3)

ET 182
Digital Logic

ET 245
Computer
Hardware

MATH 279
Finite Math

Approved
Technical
Elective (3)

ET 302
Manufacturing
Data Analysis

Approved
Technical
Elective (3)

ET 410
Senior Seminar

Consent
of
IET committee

ET 435
Senior
Project

ET 377 (f)
Computer Networking

BCIS 480
Ecommerce

ET 339 (sp)
Computer
Forensics

ET 477 (sp)
Computer
Networking 2

ET 457
Intro to Information
Security Technology

ET 160
Basic Computer
Op Systems

ET 250
Web
Systems

ET 280
Intro to
Multimedia

BCIS 350
Info Systems

ET 344 (sp)
Microcomputer
Systems

ET 458
Database Technology
for Engineering

ET 101
Introduction to ET

ET 120
Computational and
Presentation Software

ET 262
Software
Technology II

Approved
Technical
Elective (3)

ET 362
Software Technology II

ET 462 (f)
Remote Access
And Op Systems

ET 463
Computer
Systems Admin

Viewing
the Wider World
Elective

Must be outside
College of Engineering

Viewing
the Wider World
Elective

Management
Elective(3)

Business
Elective(3)

Pre-requisite →

Co / Pre-requisite ⇨

f - fall only course
sp - spring only course