

Bachelor of Science in Information Technology

Freshman and Sophomore years, you will be taking general education courses Core IMPACTS. Core IMPACTS supports your future success and prepares you for upper-level courses and your career!

Freshman & Sophomore Years

TERM 1

ENGL 1101 Composition I
Math
POLS 1101 American Government
Institutional Elective
ITEC 2215 Intro Information Technology

TERM 2

ENGL 1102 Composition II
STEM Elective
HIST 2111/2112 U.S. History
Social Science Elective
ITEC 2320 Network Essentials

TERM 3

ENGL 2xxx Humanities Literature Elective
MATH 2120 Discrete Mathematics
Lab Science
Social Science Elective
ITEC 2260 Intro Computer Programming

TERM 4

Humanities Elective
Lab Science
ITEC 2270 Application Development
ITEC 2380 Web Development
ITEC 3155 Systems Analysis and Design

Milestones

Earn a grade of “C” or higher in English, Math, and ITEC courses.

Satisfy: It is suggested that students complete MATH 1111 as the Math requirement and MATH 1401 as the Stem Elective. Not completing the recommended course may require additional credit hour accrual. COMM 1110 is preferred as the Humanities Elective, but any Arts/Humanities Elective may be used. Meet with your Academic Advisor at least once per semester.

Get Involved: Visit [Knight Life](#) for information on Clubs and Organizations like Knights Academy & Knights of Success.

Career Connection: Take a career assessment & review with a career advisor at the [CCLD](#).

Summer Semester: Take courses and get ahead!



Skills to Add to Your Resume and LinkedIn

Skills Gained During Freshman & Sophomore Year

Critical Thinking | Teamwork | Persuasion | Time Management | Inquiry & Analysis | Problem Solving
Information Literacy | Intercultural Competence | Persuasion | Ethical Reasoning | Perspective - Taking

Junior & Senior Years

TERM 5

ITEC 3235 Human Computer Interaction
ITEC 3245 Database Principles
ITEC 3300 Project Management
ITEC 4200 Foundations of Information Security
ITEC 4205 Legal and Ethical Issues

TERM 6

ITEC Concentration/ Elective
ITEC Concentration/ Elective
ITEC Concentration/ Elective
ITEC Concentration/ Elective
ITEC Concentration/ Elective

TERM 7

ITEC Concentration/ Elective
ITEC Concentration/ Elective
ITEC Concentration/ Elective
ITEC Concentration/ Elective
ITEC Concentration/ Elective

TERM 8

ITEC 4750 Senior Capstone
ITEC Concentration/ Elective
ITEC Concentration/ Elective
ITEC Concentration/ Elective

Milestones

A grade of “C” or higher is required in all upper-level courses (3000/4000 level courses).

Career Connection: Check in with a career advisor to update your resume, Handshake, and LinkedIn profile.

Graduate: Apply and prepare for graduation at the end of TERM 6!