



Information Systems Web Application Development

First Year

Fall Semester-14 hours

IT 168(4)
ENG 101 (3) or COM 110 (3)
GE Natural Science (3)
MAT 120 Finite Math (4) GE-M

Spring Semester-15 hours

IT 178 Computer Applic Prog (3)
ENG 101 (3) or COM 110 (3)
GE Natural Science (3)
GE Individuals & Civic Life (3)
University Wide Elective (3)

Second Year

Fall Semester-14 hours

IT 191 Intro IT Prof Pract (1)
IT 254 Hard/Software Cncpts (3)
ECO 101 Prin MicroEconomics (3)
GE United States Traditions (3)
MAT 160 Elem Discrete Math (4) SMT

Spring Semester-15 hours

IT 261 Systems Dev (3)
IT 262 Project Mgmt (3)
MQM 100 Statistical Reasoning (3) GE-QR
GE Language in the Humanities (3)
ECO102 Prin MacroEconomics (3)

Third Year

Fall Semester-15 hours

IT 214 Social, Legal, & Ethical Issues (3)
IT 353 Web Development Tech (3)
ACC 131 Elementary Accounting I (3)
GE Fine Arts (3)
GE Humanities (3)

Spring Semester-15 hours

IT 354 Adv. Web Development (3)
IT 378 Database Processing (3)
IT250 Fund. Of IA & Security (3)
COM 223 Small Group Processes (3)
MQM 220 Bus Organization & Mgmt (3)

Summer Session-6 hours

IT 398 Professional Practice (6)

Fourth Year

Fall Semester-14 hours

IT 276 Data Communications (3)
Business Elective (3) *
GE Social Science-Global Studies (3)
IT Major Elective (3)
University Wide Elective (2)

Spring Semester-12 hours

IT 358 Mobile & Cloud Computing (3)
IT Major Elective (3)
COM 227 or ENG 249 (3)
AMALI or University Wide Elective (3)



SCHOOL OF
**INFORMATION
TECHNOLOGY**
Illinois State University

sample plan of study 2020-2021

Exempt from Science, Math & Technology in General Education.