

# Major in Information Systems, Web Application Development Sequence (B.S.)

First Year - Fall Semester (15 credit hours)

[ENG 101](#) or [COM 110](#) (General Education) (3)  
[IT 168](#) (General Education) (4)  
[MAT 120](#) or [MAT 145](#) General Education course (4)  
General Education course (3)  
University-wide elective (1)

First Year - Spring Semester (15 credit hours)

[ENG 101](#) or [COM 110](#) (General Education) (3)  
[IT 178](#) (3)  
General Education course (3)  
General Education course (3)  
IDEAS course or University-wide elective (3)

Second Year - Fall Semester (15 credit hours)

[IT 191](#) (1)  
[IT 254](#) (3)  
[ECO 101](#) (3)  
[MAT 160](#) (B.S.–SMT) (4)  
General Education course (3)

Second Year - Spring Semester (15 credit hours)

[IT 261](#) (3)  
[IT 262](#) (3)  
[ECO 138](#) or [MGT 100](#) or [PSY 138](#) (General Education) (3)  
[ECO 102](#) (3)  
General Education course (3)

Third Year - Fall Semester (15 credit hours)

[IT 214](#) (3)  
[IT 353](#) (3)  
[ACC 131](#) (3)  
General Education course (3)  
General Education course (3)

Third Year - Spring Semester (15 credit hours)

[IT 250](#) (3)  
[IT 354](#) (3)  
[IT 378](#) (3)  
[MGT 220](#) (3)  
[COM 223](#) (3)

Fourth Year - Fall Semester (15 credit hours)

[IT 276](#) (3)  
IT major elective (3)  
Business major elective (3)  
General Education course (3)  
AMALI course or University-wide elective (3)

Fourth Year - Spring Semester (15 credit hours)

[IT 358](#) (3)  
IT major elective (3)  
[IT 398](#) (6)  
[COM 227](#) or [ENG 249](#) (3)