## Information Technology Emphasis

## **INFORMATION SCIENCES Major**

Code	Title	Credits
Supporting Courses		30
COMP SCI 201	Introduction to Computing & Internet Technologies	
COMP SCI 221	Database Design & Management	
COMP SCI 231	Introduction to IT Operations	
COMP SCI 240	Discrete Mathematics	
COMP SCI 256	Introduction to Software Design	
COMM 133	Fundamentals of Public Address	
COMM 205	Elements of Media	
COMM 290	Communication Problems and Research Methods	
MATH 260	Introductory Statistics	
Upper Level Courses		28
INFO SCI/COMM 308	Information Technologies	
INFO SCI 332	Mobile Platforms and Apps	
INFO SCI 361	Introduction To Information Assurance & Security	
INFO SCI 410	Advanced Information Problems	
INFO SCI/COMM 430	Information, Media and Society	
COMP SCI 316	Advanced Software Design	
COMP SCI 358	Data Communication and Computer Networks	
COMP SCI 452	Operating Systems Using Linux	
Elective Courses (choose 3 credits):		
Three credits should be from upper-level courses in COMM, COMP SCI, or INFO SCI		
Total Credits		58