

SOFTWARE ENGINEERING CONCENTRATION

Code	Title	Credits
Required Courses		
CSCI 3830	ADVANCED JAVA PROGRAMMING	3
CSCI 4250	HUMAN COMPUTER INTERACTION	3
Elective Courses (Select 4 courses from the following)		12
CSCI 2830	OBJECT-ORIENTED SOFTWARE ENGINEERING FUNDAMENTALS	
CSCI 4260	USER EXPERIENCE DESIGN	
CSCI 4850	DATABASE MANAGEMENT SYSTEMS	
CSCI 4900	INTERNET SYSTEMS DEVELOPMENT	
CIST 4910	SYSTEMS DEVELOPMENT IN OPEN SOURCE COMMUNITIES	
Students can take other courses as electives under approval of the CS Undergraduate Program Committee		
Total Credits		18