SOFTWARE ENGINEERING

Requirements

Required Courses

Code	Title	Hours
CSSE 120	Introduction to Software Development	4
CSSE 220	Object-Oriented Software Development	4
CSSE 230	Data Structures and Algorithm Analysis	4
CSSE 371	Software Requirements Engineering	4
CSSE 374	Software Design	4
Select two additional courses in software engineering of the following:		8
CSSE 372	Software Project Management	
CSSE 373	Formal Methods in Specification and Design	
CSSE 375	Software Construction and Evolution	
CSSE 376	Software Quality Assurance	
CSSE 477	Software Architecture	
and courses identified as Software Engineering (SE) electives		
Total Hours		**28**

Students majoring in Computer Science may not receive a Software Engineering minor.