

CURRICULUM COMPLETION SUMMARY

Bachelor of Science in Computer Science and Software Engineering (180 credits) Requirements:

CSS Admission Requirements (32-35 credits required)

English Composition: ___ Advanced Composition: ___ Programming I: ___ Programming II: ___
Calculus I: ___ Calculus II: ___ Statistics: ___

CSS Core (50 credits required)

Qtr/Yr

CSS 301	(5)	Technical Writing for Computing Professionals	
CSS 342	(5)	Data Structures and Algorithms I	
CSS 343	(5)	Data Structures and Algorithms II	
CSS 350	(5)	Management Principles for Computing Professionals	
CSS 360	(5)	Software Engineering	
CSS 370	(5)	Analysis and Design	
CSS 422	(5)	Hardware and Computer Organization	
CSS 430	(5)	Operating Systems	
CSS 497*	(10)	Capstone	

**Students cannot register for CSS 497 until they complete the CSS core courses (excluding 497) and 10 credits of CSS electives.*

CSS Electives (25 credits required)*

Course	Cr	Qtr/Yr	Course	Cr	Qtr/Yr	Course	Cr	Qtr/Yr
CSS _____	()		CSS _____	()		CSS _____	()	
CSS _____	()		CSS _____	()		CSS _____	()	
CSS _____	()		CSS _____	()		CSS _____	()	

**All CSS electives must be at the 200-400 level. Of these 25 credits:*
· 15 credits must be at the 400 level
· Maximum of 10 credits combined of 397/498/499
· Maximum of 10 credits combined of 490 (Special Topics)

300-400 Level Electives (15 credits required)

Course	Cr	Qtr/Yr	Course	Cr	Qtr/Yr	Course	Cr	Qtr/Yr
_____	()		_____	()		_____	()	
_____	()		_____	()		_____	()	

University Requirements

Areas of Knowledge (30 credits required)

Visual, Literary, and Performing Arts (VLPA) 15 credits

Course	Cr	Qtr/Yr
_____	()	
_____	()	
_____	()	
_____	()	

Individuals and Societies (I&S) 15 credits

Course	Cr	Qtr/Yr
_____	()	
_____	()	
_____	()	
_____	()	

Diversity (3 credits required): _____

**All University requirements can overlap with the CSSE Program requirements above*

Free Electives

To bring total credits to 180 for graduation