UNIVERSITY of WASHINGTON | BOTHELL
COMPUTING & SOFTWARE SYSTEMS

CURRICULUM COMPLETION SUMMARY

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

CSS Admission Requirements (32-35 Credits required)

English Composition, Interdisciplinary Writing, or a second composition, or Intro. to Technical Writing, Calculus I & II, Statistics, Programming I & II

CSS Core (50 Credits required)

CSS 301	(5)	Technical Writing for Computing Professionals
CSS 342	(5)	Mathematical Principles of Computing
CSS 343	(5)	Data Structures and Algorithms
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)	Cooperative Education

CSS Electives (25 Credits required)

A maximum of 10 credits are allowed at the 200-300 level, and only 10 credits of 390/490 (Special Topics) are allowed, and maximum of 10 credits of combined 498 (Independent Study) & 499 (Independent Research) are allowed.

CSS_____	( )	_____	CSS_____	( )	_____	CSS_____	( )	_____
CSS_____	( )	_____	CSS_____	( )	_____	CSS_____	( )	_____
CSS_____	( )	_____	CSS_____	( )	_____	CSS_____	( )	_____

300-400 Level Electives (15 Credits required)

_____	( )	_____	_____	( )	_____	_____	( )	_____
_____	( )	_____	_____	( )	_____	_____	( )	_____

Areas of Knowledge (30 Credits required)

Visual, Literary, and Performing Arts (VLPA) 15 credits				Individuals and Societies (I&S) 15 credits		
_____	( )	_____		_____	( )	_____
_____	( )	_____		_____	( )	_____
_____	( )	_____		_____	( )	_____
_____	( )	_____		_____	( )	_____

Free Electives (25-28 credits to bring total credits to 180 for graduation)

+Students cannot register for Cooperative Education credits until they complete all of the CSS core (excluding 497) requirements and 10 credits of their CSS elective classes.

The Bachelor of Science in Computer Science and Software Engineering (BSCSSE) requirements set forth in this curriculum apply to students entering the BSCSSE Program Autumn Quarter 2012 and thereafter until superseded by a future revision.