

Computer Science

TENTATIVE 2015-2019 QUARTERLY UNDERGRADUATE OFFERINGS

KEY: x = Ellensburg In-Class; o - Online Course; DE = Distance Education/ITV Course

L = Lynnwood Center; DM = Des Moines Center; E = Everett Campus; P = Pierce Campus; M = Moses Lake Center; W = Wenatchee Center; Y = Yakima Center

x2 = 2 Ellensburg In-Class sections; o3 = 3 Online sections; xL = 1 In-Class section at Lynnwood Center; DE: L,DM,E = 1 DE section in Lynnwood, Des Moines, and Everett

Due to fluctuations in enrollment numbers, this sheet is a guide (not a guarantee) for course/section number offerings.

Class	Credits	Fall 2015	Winter 2016	Spring 2016	Summer 2016	Fall 2016	Winter 2017	Spring 2017	Summer 2017	Fall 2017	Winter 2018	Spring 2018	Summer 2018	Fall 2018	Winter 2019	Spring 2019	Summer 2019
CS 101 Computer Basics	4	X3	X3	X2	X1	X3	X3	X2	X1	X3	X3	X2	X1	X3	X3	X2	X1
CS 105 Logical Basis of Computing	4	X2	X2	X2	X1	X2	X2	X2	X1	X2	X2	X2	X1	X2	X2	X2	X1
CS 110 Programming Fundamentals	4	X2	X1	X1		X2	X1	X1		X2	X1	X1		X2	X1	X1	
CS 111 Programming Fundamentals II	4		X2	X1	X1		X2	X1	X1		X2	X1	X1		X2	X1	X1
CS 112 Foundations of CS	4	X1		X1		X1		X1		X1		X1		X1		X1	
CS 250 Web Development	4	X1				X1				X1				X1			
CS 298 Special Topics	1-6				X1				X1				X1				X1
CS 301 Data Structures	4	X2		X2		X2				X2		X2		X2			
CS 302 Advanced Data Structures	4		X2		X1		X2		X1		X2		X1		X2		X1
CS 311 Computer Architecture	4	X2		X2		X2		X2		X2		X2		X2		X2	
CS 312 Computer Architecture II	4	X1	X2			X1	X2			X1	X2			X1	X2		
CS 325 Tech Writing in CS	3		X1	X1			X1	X1			X1	X1			X1	X1	
CS 351 Web Development II	4		X1				X1				X1				X1		
CS 352 Web Development III	4			X1				X1				X1				X1	
CS 361 Principles of Language Design	4	X2				X2				X2				X2			
CS 362 Principles of Language Design II	4		X2				X2				X2				X2		
CS 367 Advanced Visual Basic Programming	4			X1				X1				X1				X1	
CS 392 Lab Experience in Teaching CS	1	X1	X1	X1		X1	X1	X1		X1	X1	X1		X1	X1	X1	
CS 420 Database Management Systems	4			X1				X1				X1				X1	
CS 427 Algorithm Analysis	4	X2				X2				X2				X2			
CS 440 Computer Graphics	4	X1								X1							
CS 441 Computer Graphics II	4						X1								X1		
CS 442 Computer Vision	4							X1								X1	
CS 450 Computer Networks	4	X1								X1							
CS 455 Artificial Intelligence	4					X1								X1			
CS 456 Data Mining	4	X1								X1							
CS 457 Computational Intelligence	4			X1								X1					
CS 463 Design Patterns	4			X2				X2				X2				X2	
CS 470 Operating Systems	4		X1		X1		X1		X1		X1		X1		X1		X1
CS 473 Parallel Computing	4		X1								X1						
CS 475 Programming for Distributed Environments	4						X1								X1		
CS 480 Software Engineering	4	X2				X2				X2				X2			
CS 481 Software Engineering Project	4		X1				X1				X1				X1		
CS 489 Senior Colloquium	1		X1	X1			X1	X1		X1	X1	X1		X1	X1	X1	
CS 490 Cooperative Education	1-12	X1	X1	X1	X1	X1	X1	X1	X1	X1	X1	X1	X1	X1	X1	X1	X1
CS 492 Lab Experience in Teaching CS II	1-2	X1	X1	X1		X1	X1	X1		X1	X1	X1		X1	X1	X1	
CS 496 Individual Study	1-6		X1								X1						
CS 498 Special Topics	1-6			X1								X1					