

Two-Year Course Cycle
Department of Computer Science – Course offerings
as of February 22, 2019

Computer Science <https://www.plu.edu/computer-science/>
 Academic Advising www.plu.edu/academic-advising
 Course Catalog <http://www.plu.edu/catalog>
 Class Schedule <https://banweb.plu.edu>

This two-year course cycle is intended to assist students in planning their academic program. It also allows the department to anticipate staffing needs. It is subject to change without notice. This is not a contract or guarantee that any specific course will be offered precisely as listed. All course offerings depend on such things as the university budget, instructor availability, and enrollment. Should a substitute course be deemed necessary, a reasonable effort will be made to ensure the new course will continue to fulfill the same major requirement or general education element as the original course. This course cycle does not anticipate possible scheduling conflicts that may arise. Students are expected to meet up with their advisor at least once per semester when planning their pathway to success at PLU, and this course cycle is not a substitute for that expectation. The Class Schedule on Banner Web (banweb.plu.edu) provides the most up-to-date course information.

2019-2020 Academic Year

Course	Course Title	Fall Sections	J-Term Sections	Spring Sections	Multi-Disciplinary Program Related	Comments
CSCI 115	Solve It With Computers MR,NS	X	X			
CSCI 120	Computerized Info Systems NS			X		We have reduced the number of offerings of this course as part of FJC reductions
CSCI 131	Intro to Engineering NS			X		We have reduced the number of offerings of this course as part of FJC reductions
CSCI 131 LAB	Intro to Engineering NS Lab			X		Physics asked us to move this to the spring
CSCI 133	Introduction to Computational and Data Science			X		Currently spring, but we will likely move to the fall. Prefix will change to DATA 133.
CSCI 144	Intro to Computer Science NS	X		X		
CSCI 144 LAB	Intro to Computer Science NS Lab	X		X		Have increased seats per section and reduced fall lab sections by one.
CSCI 190	FYEP SEMINAR				FYEP	
CSCI 270	Data Structures	X		X		

CSCI 270 LAB	Data Structures Lab	X		X		
CSCI 287	Special Topics in CSCI					
CSCI 288	Special Topics in CSCI					
CSCI 289	Special Topics in CSCI					
CSCI 302	Computer Organization	X		X		
CSCI 302 LAB	Computer Organization Lab	X		X		
CSCI 330	Artificial Intelligence	X				alternating year course
CSCI 331	Electrical Circuits	X				alternating year course
CSCI 331 LAB	Electrical Circuits Lab	X				alternating year course
CSCI 340	Formal Languages	X				alternating year course
CSCI 343	Programming Lang Concepts	X		X		
CSCI 345	Microelectronics					Unlikely to be offered again due to removal of CE & EE minor
CSCI 345 LAB	Microelectronics Lab					Unlikely to be offered again due to removal of CE & EE minor
CSCI 367	Database and Web Programming			X		
CSCI 371	Design/Analysis/Algorithms	X				
CSCI 386	Computer Networks	X				
CSCI 387	Special Topics in CSCI					
CSCI 388	Special Topics in CSCI					
CSCI 389	Special Topics in CSCI					
CSCI 390	Objects and Design			X		
CSCI 391	Problem Solving/Program Sem					
CSCI 412	Computer Graphics					alternating year course
CSCI 444	Operating Systems			X		

CSCI 487	Special Topics in CSCI		X			
CSCI 488	Special Topics in CSCI					
CSCI 489	Special Topics in CSCI					
CSCI 495	Computer Science Research					
CSCI 499A	Capstone: Seminar SR	X				
CSCI 499B	Capstone: Senior Seminar SR			X		
WRIT 101	WRITING SEMINAR				FYEP	This was a one-time offering by a contingent staff member

2020-2021 Academic Year

Course	Course Title	Summer Sections	Fall Sections	J-Term Sections	Spring Sections	Multi-Disciplinary Program Related	Comments
CSCI 115	Solve It With Computers MR,NS	X		X			
CSCI 120	Computerized Info Systems NS				X		
CSCI 131	Intro to Engineering NS		X		X		
CSCI 131 LAB	Intro to Engineering NS Lab		X		X		
CSCI 144	Intro to Computer Science NS		X		X		
CSCI 144 LAB	Intro to Computer Science NS Lab		X		X		
CSCI 190	FYEP SEMINAR					FYEP	
CSCI 270	Data Structures		X		X		
CSCI 270 LAB	Data Structures Lab		X		X		
CSCI 287	Special Topics in CSCI						
CSCI 288	Special Topics in CSCI						
CSCI 289	Special Topics in CSCI						
CSCI 302	Computer Organization		X		X		

CSCI 302 LAB	Computer Organization Lab		X		X		
CSCI 330	Artificial Intelligence						
CSCI 331	Electrical Circuits		X				This is now an alternating year course
CSCI 331 LAB	Electrical Circuits Lab		X				This is now an alternating year course
CSCI 340	Formal Languages		X				Also alternating year course
CSCI 343	Programming Lang Concepts		X		X		
CSCI 367	Database and Web Programming				X		
CSCI 371	Design/Analysis/Algorithms		X				
CSCI 386	Computer Networks		X				
CSCI 387	Special Topics in CSCI						
CSCI 388	Special Topics in CSCI						
CSCI 389	Special Topics in CSCI						
CSCI 390	Objects and Design				X		
CSCI 391	Problem Solving/Program Sem						
CSCI 412	Computer Graphics						This is an alternating year course
CSCI 444	Operating Systems				X		
CSCI 487	Special Topics in CSCI			X			
CSCI 488	Special Topics in CSCI						
CSCI 489	Special Topics in CSCI						
CSCI 495	Computer Science Research						
CSCI 499A	Capstone: Seminar SR		X				
CSCI 499B	Capstone: Senior Seminar SR				X		
DATA 133	Introduction to Data Science I		X				
DATA 233	Introduction to Data Science II						This is an alternating year course

2021 – 2022 Academic Year

Course	Course Title	Summer Sections	Fall Sections	J-Term Sections	Spring Sections	Multi-Disciplinary Program Related	Comments
CSCI 115	Solve It With Computers MR,NS	X	X	X			
CSCI 120	Computerized Info Systems NS				X		
CSCI 131	Intro to Engineering NS		X				
CSCI 131 LAB	Intro to Engineering NS Lab		X				
CSCI 144	Intro to Computer Science NS		X		X		
CSCI 144 LAB	Intro to Computer Science NS Lab		X		X		Increased seats per section and reduced fall lab sections by one.
CSCI 190	FYEP SEMINAR					FYEP	
CSCI 270	Data Structures		X		X		
CSCI 270 LAB	Data Structures Lab		X		X		
CSCI 287	Special Topics in CSCI						
CSCI 288	Special Topics in CSCI						
CSCI 289	Special Topics in CSCI						
CSCI 302	Computer Organization		X		X		
CSCI 302 LAB	Computer Organization Lab		X		X		
CSCI 330	Artificial Intelligence		X				An alternating year course
CSCI 331	Electrical Circuits						An alternating year course
CSCI 331 LAB	Electrical Circuits Lab						An alternating year course
CSCI 340	Formal Languages						An alternating year course
CSCI 343	Programming Lang Concepts		X		X		
CSCI 367	Database and Web Programming				X		
CSCI 371	Design/Analysis/Algorithms		X				
CSCI 386	Computer Networks		X				
CSCI 387	Special Topics in CSCI						
CSCI 388	Special Topics in CSCI						
CSCI 389	Special Topics in CSCI						

CSCI 390	Objects and Design				X		
CSCI 391	Problem Solving/Program Sem						
CSCI 412	Computer Graphics				X		An alternating year course
CSCI 444	Operating Systems				X		
CSCI 487	Special Topics in CSCI			X			
CSCI 488	Special Topics in CSCI		X				Topic TBD, alternating year
CSCI 489	Special Topics in CSCI						
CSCI 495	Computer Science Research						
CSCI 499A	Capstone: Seminar SR		X				
CSCI 499B	Capstone: Senior Seminar SR				X		
DATA 133	Introduction to Data Science I		X				
DATA 233	Introduction to Data Science II				X		An alternating year course