

**COMPUTER SCIENCE COURSES**  
**FALL SEMESTER 2024**

CS	TITLE	Cr	Sec	Hours	Days	Room	Size	Instructor	Class#
105	Introduction to Cybersecurity	3	1	2:00-2:50pm	MWF	QBB 106	40	Pratap Kotala	25958
105	Introduction to Cybersecurity	3	2	Online	Online	Online	40	Pratap Kotala	33106
114	Computer Applications	3	1	11:00-11:50am	MWF	Library 14	55	Staff	25618
114	Computer Applications	3	2	4:00-4:50pm	MWF	Library 14	55	Staff	25619
114	Computer Applications	3	3	2:00-2:50pm	MWF	Library 14	55	Staff	25620
114	Computer Applications	3	4	3:00-3:50pm	MWF	Library 14	55	Staff	25621
114	Computer Applications	3	5	6:00-7:15pm	MW	QBB 116	55	Staff	25622
114	Computer Applications	3	6	9:30-10:45am	T/Th	Library 14	55	Staff	25623
114	Computer Applications	3	7	Online	Online	Online	55	Pratap Kotala	25624
114	Computer Applications	3	8	Online	Online	Online	10	Pratap Kotala	25902
122	Visual BASIC	3	1	4:00-4:50pm	MWF	QBB 116	40	Staff	25625
159	Computer Science Problem Solving	3	1	10:00-10:50am	MWF	AG Hill 240	40	Lan Hu	25626
159	Computer Science Problem Solving	3	2	Online	Online	Online	55	Lan Hu	25627
160	Computer Science I	4	1	1:00-1:50pm	Mon-Fri	QBB 104/116	40	Lan Hu	25628
160	Computer Science I	4	2	2:00-2:50pm	Mon-Fri	QBB 104/116	40	Alex Radermacher	25629
160	Computer Science I (Open to CS Majors only)	4	3	Online	Online	Online	20	Pratap Kotala	25630
160	Computer Science I	4	4	11:00-11:50am	Mon-Fri	QBB 244	40	Alex Radermacher	25631
161	Computer Science II	4	1	4:00-4:50pm	Mon-Fri	QBB 106/244	40	Joseph Latimer	25632
161	Computer Science II	4	2	11:00-11:50am	Mon-Fri	QBB 106/116	40	Joseph Latimer	25633
213	Modern Software Development	3	1	1:00-1:50pm	MWF	QBB 116	40	Oksana Myronovych	25634
213	Modern Software Development	3	2	2:00-2:50pm	MWF	QBB 116	40	Oksana Myronovych	25635
213	Modern Software Development	3	3	Online	Online	Online	35	Oksana Myronovych	25636
222	Discrete Mathematics	3	1	5:00-6:15pm	MW	Morrill 103	60	Vasant Ubhaya	25637
227	Computing Fundamentals I	3	1	10:00-10:50am	MWF	QBB 244	40	Kotala	25638
227	Computer Fundamentals I	3	2	Online	Online	Online	20	Kotala	25956
277	Introduction to UNIX	3	1	2:00-3:15pm	T/Th	QBB 244	40	Joseph Latimer	25639
277	Introduction to UNIX	3	2	Online	Online	Online	40	Joseph Latimer	25917
305	Principles of Cybersecurity	3	1	1:00-1:00pm	MWF	QBB 102	30	Pratap Kotala	33103
305	Principles of Cybersecurity	3	2	Online	Online	Online	20	Pratap Kotala	33104
312	Survey of Programming Languages	3	1	3:00-3:50pm	MWF	QBB 116	40	Oksana Myronovych	25640
336	Theoretical Computer Science	3	1	12:30-1:45pm	T/Th	Morrill 105	50	Ken Magel	25641
359	Networking	3	1	Online	Online	Online	40	Straub	33107
366	Database Systems	3	1	11:00am-12:15pm	T/Th	AG Hill 234	75	Lan Hu	25642
372	Comparative Programming Languages	3	1	2:00-2:50pm	MWF	Minard 112	50	Zubair Malik	25643
372	Comparative Programming Languages	3	2	Online	Online	Online	20	Zubair Malik	25876
374	Computer Organization and Architecture	3	1	1:00-1:50pm	MWF	AG Hill 326	50	Alex Radermacher	25644
403	Defensive Network Security	3	3	Online	Online	Online	20	Jeremy Straub	25918
412	Mobile Software Engineering	3	1	2:00-3:15pm	T/Th	Stevens Hall 230	30	Ajay Jha	25961
412	Mobile Software Engineering	3	2	Online	Online	Online	15	Ajay Jha	33108
413	Principles of Software Engineering	3	1	9:00-9:50pm	MWF	AG Hill 234	75	Alex Radermacher	25646
420	Introduction to Data Science in Python	3	1	9:30-10:45am	T/Th	QBB 106	20	Changhui Yan	25669
422	Fundamentals of Data Engineering	3	1	Online	Online	Online	40	David Froslic	25890
450	Cloud Computing	3	1	Online	Online	Online	25	Simone Ludwig	33482
455	Networking and Parallel Computation	3	1	2:00-2:50pm	MWF	ECE 125	50	Lu Liu	25647
467	Algorithm Analysis	3	1	5:00-6:15pm	T/Th	Morrill 103	45	Vasant Ubhaya	25954
474	Operating Systems Concepts	3	1	1:00-1:50pm	MWF	AG Hill 330	45	Jun Kong	25648
474	Operating Systems Concepts	3	2	Online	Online	Online	10	Jun Kong	33099
488	Human-Computer Interaction	3	1	11:00-11:50am	MWF	QBB 102	25	Jun Kong	25649
489	Social Implications of Computers	3	1	3:30-4:45pm	T/Th	QBB 104	100	Anne Denton	25650
603	Defensive Network Security	3	3	Online	Online	Online	10	Jeremy Straub	25919
620	Introduction to Data Science in Python	3	1	9:30-10:45am	T/Th	QBB 106	20	Changhui Yan	25668
622	Fundamentals of Data Engineering	3	1	Online	Online	Online	10	David Froslic	25962
644	Data Structures and Algorithms	3	1	Online	Online	Online	5	Joseph Latimer	33105
650	Cloud Computing	3	1	Online	Online	Online	25	Simone Ludwig	33487
655	Networking and Parallel Computation	3	1	2:00-2:50pm	MWF	ECE 125	10	Lu Liu	25652

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CS	TITLE	Cr	Sec	Hours	Days	Room	Size	Instructor	Class#
688	Human-Computer Interaction	3	1	11:00-11:50am	MWF	QBB 102	15	Jun Kong	25653
689	Social Implications of Computers	3	1	3:30-4:45pm	T/Th	QBB 104	10	Anne Denton	25654
713	Software Development Processes	3	1	2:00-3:15pm	T/Th	QBB 102	40	Ken Magel	25655
713	Software Development Processes	3	2	Online	Online	Online	25	Ken Magel	25656
714	Software Proj Plan/Estimation	3	1	11:00-12:15pm	T/Th	E M Lebedeff 170	30	Ajay Jha	25891
714	Software Proj Plan/Estimation	3	2	Online	Online	Online	10	Ajay Jha	25892
716	Software Design	3	1	12:30-1:45pm	T/Th	QBB 106	30	Pratap Kotala	25915
716	Software Design	3	2	Online	Online	Online	20	Pratap Kotala	25916
717	Software Construction	3	1	11:00-11:50am	MWF	Minard 212	30	Zubair Malik	25657
717	Software Construction	3	2	Online	Online	Online	12	Zubair Malik	25658
736	Advanced Intelligent Systems	3	1	Online	Online	Online	20	Simone Ludwig	33102
741	Algorithm Analysis	3	1	3:30-4:45pm	T/Th	Morrill 103	40	Vasant Ubhaya	25659
765	Introduction to Database Systems	3	1	10:00-10:50am	MWF	Morrill 111	40	Anne Denton	25660
765	Introduction to Database Systems	3	2	Online	Online	Online	40	Anne Denton	25661
779	Advanced Data Mining	3	1	3:00-3:50pm	MWF	QBB 102	40	Lu Liu	33114
790	GradSeminar - Cybersecurity	1	1	TBD	TBD	Online	10	Jeremy Straub	25662
790	GradSeminar - LLMs for Software Testing/Ma	1	2	4:00-5:00pm	W	QBB 102	14	Ajay Jha	25663
797	Master's Paper	1-3	1	N/A	N/A	N/A	100	Simone Ludwig	25664
798	Master's Thesis	1-6	1	N/A	N/A	N/A	50	Simone Ludwig	25665
859	Computational Methods in Bioinformatics	3	1	12:30-1:45pm	T/Th	QBB 102	20	Changhui Yan	25666
899	Doctoral Dissertation	1-10	1	N/A	N/A	N/A	50	Simone Ludwig	25667

**\*CSCI 405 became CSCI 305**