

# Fall Semester Schedule Computer Science 2015

[www.ndsu.edu/registrar](http://www.ndsu.edu/registrar)

CRS	TITLE	CREDIT	SEC	HOURS & DAYS	SIZE	INSTRUCTOR	ROOM	CRS	Labs
114	Microcomputer Packages	3	1	11:00 to 11:50 MWF	55	A. Goswami	QBB 104/ Lab WF Library ABC	3698	Lab WF Library ABC
114	Microcomputer Packages	3	2	4:00 to 4:50 MWF	55	S. Sarkar	QBB 104/ Lab WF Library ABC	3701	Lab WF Library ABC
114	Microcomputer Packages	3	3	2:00 to 2:50 pm MWF	55	D. Dawar	QBB 104/ Lab WF Library ABC	3704	Lab WF Library ABC
114	Microcomputer Packages	3	4	3:00 to 3:50 pm MWF	55	P. Dawar	QBB 104/ Lab WF Library ABC	3705	Lab WF Library ABC
114	Microcomputer Packages (Web-Based)	3	5	6:00 to 7:15 pm Monday	40	N. Zaman	QBB 116	3706	TEACHING LAB
114	Microcomputer Packages (Web-Based)	3	6	6:00 to 7:15 pm Wednesday	40	N. Zaman	QBB 116	3707	TEACHING LAB
114	Microcomputer Packages (Web-Based)	3	7	Web-based	80	J. Fleming	Hours Arranged	3708	
116	Business Use of Computers	4	1	9:00 to 9:50 MTWR	55	A. Kamel	QBB 104/ Lab TR Library ABC	3992	Lab TR Library ABC
116	Business Use of Computers	4	2	10:00 to 10:50 MTWR	55	K. Manjunath	QBB 104/ Lab TR Library ABC	3993	Lab TR Library ABC
116	Business Use of Computers	4	3	1:00 to 1:50 pm MTWR	55	E. Zaman	QBB 104/ Lab TR Library ABC	3994	Lab TR Library ABC
116	Business Use of Computers	4	4	5:00 to 5:50 pm MTWR	55	A. Kamel	QBB 104/ Lab TR Library ABC	3995	Lab TR Library ABC
116	Business Use of Computers (Web-Based)	4	5	6:00 to 7:15 pm Tuesday	40	C. Fernando	QBB 116	3996	TEACHING LAB
116	Business Use of Computers (Web-Based)	4	6	6:00 to 7:15 pm Thursday	40	C. Fernando	QBB 116	3997	TEACHING LAB
116	Business Use of Computers (Web-Based)	4	7	Web-based	80	P. Kotala	Hours Arranged	3998	
116	Business Use of Computers	4	8	8:00 to 8:50 MTWR	80	T. Brown	QBB 116	23497	TEACHING LAB
122	Programming in BASIC	3	1	3:00 to 3:50 pm MWF	40	O. Myronovych	QBB 116	6067	TEACHING LAB
122	Programming in BASIC	3	2	Web-based	40	O. Myronovych	Hours Arranged	18620	
125	COBOL Programming	3	1	9:30 to 10:45 TR	20	J. Fleming	QBB 244 lab	5754	
159	Computer Science Problem Solving	3	1	10:00 to 10:50 MWF	40	J. Fleming	QBB 116	4001	TEACHING LAB
159	Computer Science Problem Solving	3	2	9:00 to 9:50 MWF	40	J. Fleming	QBB 116	6115	TEACHING LAB
159	Computer Science Problem Solving	3	3	Web-based	40	J. Fleming	Hours Arranged	21276	
160	Computer Science I	4	1	1:00 to 1:50 pm MWF Lab TR	40	A. Radermacher	QBB 102/ Lab QBB 116	4563	Lab TR TEACHING LAB
160	Computer Science I - CS Majors Only	4	2	2:00 to 2:50 pm MWF Lab TR	40	P. Kotala	QBB 102/ Lab QBB 116	4564	Lab TR TEACHING LAB
160	Computer Science I - CS Majors Only	4	3	10:00 to 10:50 am MWF Lab TR	40	A. Radermacher	QBB 102/ Lab QBB 116	4565	Lab TR TEACHING LAB
160	Computer Science I	4	4	5:00 to 5:50 pm MWF Lab TR	40	A. Radermacher	QBB 102/ Lab QBB 116	6950	Lab TR TEACHING LAB
161	Computer Science II (prereq. CS160)	4	1	12:00 to 12:50 pm MTWRF	40	J. Latimer	QBB 116	4566	TEACHING LAB
161	Computer Science II (prereq. CS160)	4	2	11:00 to 11:50 pm MTWRF	40	J. Latimer	QBB 116	4567	TEACHING LAB
161	Computer Science II (prereq. CS160)	4	3	9:00 to 9:50 am MWF Lab TR	40	J. Latimer	QBB 102/ Lab QBB 116	15783	Lab TR TEACHING LAB

CRS	TITLE	CREDIT	SEC	HOURS & DAYS	SIZE	INSTRUCTOR	ROOM	CRS	Labs
213	Modern Software Development	3	1	1:00 to 1:50 MWF	40	O, Myronovych	QBB 116	6089	TEACHING LAB
213	Modern Software Development	3	2	2:00 to 2:50 pm MWF	40	O. Myronovych	QBB 116	6090	TEACHING LAB
213	Modern Software Development	3	3	3:30 to 4:45 pm TR	40	O. Myronovych	QBB 116	15784	TEACHING LAB
222	Discrete Mathematics ( <i>prereq. CS160</i> )	3	1	4:00 to 5:15 MW	60	Vasant Ubhaya	Morrill 105	4568	
222	Discrete Mathematics ( <i>prereq. CS160</i> )	3	2	4:00 to 4:50 MWF	40	Mark Pavicic	QBB 106	23121	
227	Computing Fund. I ( <i>prereq. Math 103</i> )	3	1	11:00 to 12:15 TR	25	P. Kotala	QBB 102	5556	Tuesday QBB 114 Lab
277	Intro to UNIX	3	1	2:00 to 3:15 pm TR	20	J. Latimer	QBB 244 lab	6951	
312	Intro to Programming Languages	3	1	2:00 to 2:50 pm MWF	40	W. Jin	QBB 106	6952	
366	Files/Database System ( <i>prereq. CS374</i> )	3	1	11:00 to 12:15 TR	55	A. Denton	QBB 104	4570	
372	Comparative Languages ( <i>prereq 161 or 228</i> )	3	1	4:00 to 4:50 pm MWF	40	W. Jin	QBB 102	5251	CS Majors Only
374	Computer Organization ( <i>prereq. CS 213</i> )	3	1	11:00 to 11:50 MWF	40	S. Ludwig	QBB 102	5439	
374	Computer Organization ( <i>prereq. CS 213</i> )	3	2	12:00 to 12:50 pm MWF	40	P. Kotala	QBB 106	18492	
413	Principles of Software Engineering ( <i>prereq. CSCI 161</i> )	3	1	11:00 to 12:15 TR	40	A. Radermacher	QBB 106	4768	
415	Networking & Parallel Computation ( <i>prereq. CS313 and CS 366</i> )	3	1	2:00 to 3:15 pm TR	40	J. Li	QBB 102	6955	
418	Simulations Models ( <i>prereq. STAT 367</i> )	3	1	9:00 to 9:50 MWF	30	K. Nygard	QBB 106	15785	
459	Foundations of Computer Networks ( <i>Local Area Networks or Csci 313</i> )	3	1	3:00 to 3:50 pm MWF	30	C.Yan	QBB 106	6964	
469	Network Security ( <i>prereq. Csci 459</i> )	3	1	9:30 to 10:45 TR	30	G. Wettstein	QBB 102	6957	
474	Operating Systems Concepts ( <i>prereq. CS374</i> )	3	1	1:00 to 1:50 pm MWF	40	J. Kong	QBB 106	4571	
474	Operating Systems Concepts ( <i>prereq. CS374</i> )	3	2	5:00 to 6:15 pm TR	40	Mark Pavicic	QBB 104	23134	
479	Introduction to Data Mining ( <i>prereq. CScs 366</i> )	3	1	12:30 to 1:45 TR	20	S. Salem	QBB 102	5437	
488	Human-Computer Interaction ( <i>prereq Csci 313</i> )	3	1	11:00 to 11:50 MWF	30	J. Kong	QBB 106	6091	
489	Social Implications of Comp ( <i>prereq Junior Standing</i> )	3	1	3:30 to 4:45 pm TR	80	K. Nygard	QBB 104	6959	
618	Simulations Models ( <i>prereq. STAT 367</i> )	3	1	9:00 to 9:50 MWF	10	K. Nygard	QBB 106	15786	
659	Foundations of Computer Networks ( <i>Local Area Networks or Csci 313</i> )	3	1	3:00 to 3:50 pm MWF	10	C.Yan	QBB 106	6965	
669	Network Security ( <i>prereq. Csci 459</i> )	3	1	9:30 to 10:45 TR	10	G. Wettstein	QBB 102	6958	
679	Introduction to Data Mining ( <i>prereq. CScs 366</i> )	3	1	12:30 to 1:45 TR	10	S. Salem	QBB 102	5438	
688	Human-Computer Interaction ( <i>prereq Csci 313</i> )	3	1	11:00 to 11:50 MWF	10	J. Kong	QBB 106	6094	
689	Social Implications of Comp ( <i>prereq Junior Standing</i> )	3	1	3:30 to 4:45 pm TR	20	K. Nygard	QBB 104	6960	

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713	Software Engineering I ( <i>prereq. CS372</i> )	3	1	12:00 to 12:50 MWF	40	Ken Magel	Shepard 109	4572	
713	Software Engineering I ( <i>prereq. CS372</i> )	3	2	Web-based	20	Ken Magel	Web-Based	4759	
715	Software Requirements Definition and Analysis	3	1	5:00 to 7:30 pm Thursday Evening	40	G. Walia	QBB 106	4573	
715	Software Requirements Definition and Analysis	3	2	Web-based	20	G. Walia	Web-Based	4855	
717	Software Construction	3	1	1:30 to 3:45 Thursday	40	Mark Pavicic	QB 258 A1	21097	
717	Software Construction	3	2	Web-based	20	Mark Pavicic	Web-Based	21099	
736	Advanced Intelligent Systems	3	1	1:00 to 2:15 pm MW	40	S. Ludwig	QBB 258 A1	18591	
741	Algorithm Analysis	3	1	3:30 to 4:45 pm TR	40	V. Ubhaya	QBB 106	5525	
765	Intro to Database Systems ( <i>prereq. CS366 or Graduate Standing</i> )	3	2	3:00 to 3:50 pm MWF	40	A. Denton	QBB 102	15789	
771	Topic/Software Projects I	3	1	Hours Arranged	20	K. Magel	QBB 258	7340	
771	Topic/Software Projects I	3	1	Web-based	20	K. Magel	Web-Based	7341	
772	Topic/Software Projects II	3	1	Hours Arranged	20	K. Magel	QBB 258	7342	
772	Topic/Software Projects II	3	1	Web-based	20	K. Magel	Web-Based	7343	
790	Sem/Software Engineering	1	1	11:00 to 11:50 pm W	10	K. Magel	QBB 258C	4574	
790	Sem/Applications of Networks	1	2	4:00 to 4:50 pm R	10	S. Salem	QBB 258C	5452	
790	Sem/Data Mining Science	1	3	9:00 to 9:50 am W	10	A. Denton	QBB 258C	5701	
790	Sem/Intelligent Systems	1	3	4:00 to 4:50 pm W	10	S. Ludwig	QBB 258C	22811	
848	Empirical Software Engineering	3	1	5:00 to 7:30 pm Tuesday Evening	15	G. Walia	QBB Conference	18964	
848	Empirical Software Engineering	3	2	Web-based	15	G. Walia	Web-Based	21100	
858	Bioinformatics Data Mining	3	1	2:00 to 3:15 pm TR	40	S. Salem	QBB 106	15788	
797	Master Paper	1-3	1	Hours Arranged	50	Staff	QBB 258	4575	
798	Master Thesis	1-3	1	Hours Arranged	50	Staff	QBB 258	4576	
899	Doctoral Dissertation	1-15	1	Hours Arranged	50	Staff	QBB 258	4577	

Research Only Semester - Perrizo/Magel

8/26/2015