

CS Courses - 5 year Schedule		Year 1		Year 2		Year 3		Year 4		Year 5	
Course	Title	F14	S15	F15	S16	F16	S17	F17	S18	F18	Sp19
CS 112	Intro to Problem Solving & Prog	Heckendorn	Soule	Heckendorn	Soule	X	X	X	X	X	X
CS 120	Computer Science I	X	X	X	X	X	X	X	X	X	X
CS 121	Computer Science II	X	Bolden	X	X	X	X	X	X	X	X
CS 150	Cmptr Org & Architecture	X	Wilder	X	X	X	X	X	X	X	X
CS 210	Programming Languages	Bolden	Alves-Foss	X	X	X	X	X	X	X	X
CS 240	Computer Operating Systems	Krings	Krings	Krings	Krings	Krings	Krings	Krings	Krings	Krings	Krings
CS 270	System Software	Bolden	X	Bolden	X	Bolden	X	Bolden	X	Bolden	X
CS 324	Computer Graphics		Bolden								
CS 336	Intro to Information Assurance	C. de Leon		C. de Leon		C. de Leon		C. de Leon		C. de Leon	
CS 350	Intmd Computer Architecture										
CS 360	Database Systems	Jamil		Jamil		Jamil		Jamil		Jamil	
CS 383	Software Engr I										
CS 385	Theory of Computation	X		Math		X		Math		X	
CS 395	Analysis of Algorithms		Jamil		Math		X		Math		X
CS 398	CS Cooperative Internship	Donohoe	Donohoe	X	X	X	X	X	X	X	X
CS 401/501	Contemporary Issues in CS	Donohoe	Jamil	Soule	Jeffery	Krings	Rinker	Heckendorn	C. de Leon	Donohoe	Jamil
CS 411/511	Parallel Programming	Hiramoto				Donohoe				Donohoe	
CS 412/512	Parallel Algorithms			Hiramoto				Hiramoto			
CS 415/515	Computational Biology		Heckendorn				Heckendorn				Heckendorn
CS 420/520	Data Communication Systems		Krings			Krings			Krings		
CS 424/524	Adv Computer Graphics										
CS 428/528	Games & Virtual Environments										
CS 438/538	Network Security			Alves-Foss				Alves-Foss			
CS 439/539	Applied Security Concepts		C. de Leon		C. de Leon		C. de Leon		C. de Leon		C. de Leon
CS 441/541	Adv Operating Systems						Donohoe				Donohoe
CS 445	Compiler & Translator Design	Jeffery		Heckendorn		X		X		X	
CS 447/547	Computer & Network Forensics	X				X				X	
CS 448/548	Survivable Systems & Networks			Krings			Krings			Krings	
CS 449/549	Fault-Tolerant Systems	Krings			Krings			Krings			Krings
CS 451/551	Adv Computer Architecture			Rinker				Rinker			
CS 452/552	Real Time Operating Systems		Rinker				Rinker				Rinker
CS 470/570	Artificial Intelligence		Soule		Soule		Soule		Soule		Soule
CS 472/572	Evolutionary Computation			Soule		Heckendorn		Soule		Heckendorn	
CS 480	Senior Capstone Design I	Bolden	Bolden	X		X		X		X	
CS 481	Senior Capstone Design II	Bolden	Bolden		X		X		X		X
CS 507	Fundamentals of Research										
CS 510	Theory of Prog Languages			X				X			
CS 513	Concurrent Systems										
CS 536	Adv Inf Assurance Concepts	C. de Leon		C. de Leon		X		X			
ISEM 301	Information and Society	Donohoe+	Donohoe+	?	?	X	X	X	X	X	X