

Courses for graduate degrees/certificates in the department of Computer Science. As of August 2022, subject o change

Mode O (Online) D (Day/class) E (Evening/classroom) H (Hybrid, part classroom part online) A (as arranged) - lower case indicates more chance of not offered

Programs MSCS (MS in CS) MSCB (MS Cybersecurity) - R (Required) L (Elective)

GCAI (AI Certificate) GCCB (Certificate Cybersecurity) GCDS (Certificate Data Science) GCIW (Certificate Internet/Web) GCMA (Certificate Mobile Apps)

Rotations and delivery mode can change due to circumstances

Courses		Programs										Notes
Discipline	Number	MSCS	MSCB	GCAI	GCCB	GCDS	GSIW	GCMA	Fall	Spring	Summer	
Cmp Sci	4010	L					R		d/E	o		
Cmp Sci	4011	L					R			O		
Cmp Sci	4200	L				R			h/o	H	o	
Cmp Sci	4220	L						R			H	
Cmp Sci	4250	R							H o	H	o	
Cmp Sci	4280	L							D O	E O		
Cmp Sci	4610	L						L	e	D/E		
Cmp Sci	4700	L			L				O			
Cmp Sci	4730	L	R		R				e/d	O		
Cmp Sci	4760	R*	R						D/E O	E/D O		* Required in traditional option
Cmp Sci	5012	L					R			H		
Cmp Sci	5020	L	L				L	R		H		
Cmp Sci	5130	R		R					E	E		
Cmp Sci	5151	L		L		L			h			start FS23/FS24
Cmp Sci	5222	L	L		L			L				
Cmp Sci	5300	L	L	R					H	h		
Cmp Sci	5320	L		L		L				H		at least every odd year
Cmp Sci	5340	L		L		R			H	h		
Cmp Sci	5342	L		L		R			h	H		
Cmp Sci	5370	L		L		L			E			
Cmp Sci	5390	L		L		L				H		
Cmp Sci	5410	L							O/H			at least every odd year
Cmp Sci	5411	L		L		L			H			
Cmp Sci	5420	L		L					E			even year only
Cmp Sci	5500	R							H	H		
Cmp Sci	5700	R*								E		* required in traditional option
Cmp Sci	5702	L	R		R				O	O		could offer summer
Cmp Sci	5732	L	R		L						O	
Cmp Sci	5740	L										occasional
Cmp Sci	5750	L	L		L		L	L	O			
Cmp Sci	5782	L	R		R					O		
Cmp Sci	5792	L	L		L		L	R		H		
Cmp Sci	5794	L	L		L				O			
Cmp Sci	5880	L							A	A	A	
Cmp Sci	5888	L	R**						o	o		**one of two choices
Cmp Sci	5900	L							O	O	O	arranged
Cmp Sci	6320	R*							E			even year; * one 6xxx required
Cmp Sci	6340	R*							H			odd year; * one 6xxx required
Cmp Sci	6390	R*								H		even year; * one 6xxx required
Cmp Sci	6420	R*								C		odd year; * one 6xxx required
Cmp Sci	6900	R*	R**						A	A	A	* one 6xxx required; ** one of two choices