

Courses for undergraduate degrees and certificates in the department of Computer Science. As of August 2022, subject to 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 BSCS (BS in Computer Science) BSCT (BS Computing Technology) BSCB (BS Cybersecurity/CS) R (Required) L (Elective)

UCAI (AI Certificate) UCPG (Certificate Programming) UCCB (Certificate Cybersecurity) UCDS (Certificate Data Science) UCIW (Certificate Internet/Web) UCMA (Certificate Mobile Computing)

Rotations and delivery mode can change due to circumstances

Courses		Degree			Certificate						Fall	Spring	Summer	Notes
Desicpline	Number	BSCS	BSCT	BSCB	UCAI	UCPG	UCCB	UCDS	UCIW	UCMA				
Cmp Sci	1000	R	R								E	D/E	o	
Cmp Sci	1250	R	R	R		R					D/E O	E/D O	O	also in half semester
Cmp Sci	2250	R	R	R		R					D/E O	E/D O	O	also in half semester
Cmp Sci	2261	R	R	R		R					D/E O	E/D O	O	
Cmp Sci	2700	R	R	R		L					D/E O	E/D O	O	
Cmp Sci	2750	R	R	R		L					D/E O	E/D O	O	
Cmp Sci	3010	R	R	R		L			R		D/E O	E/D O	O	
Cmp Sci	3130	R	L	R	R	L					D/E O	E/D O	o/h	
Cmp Sci	3410	L	L											occasional
Cmp Sci	3411	L	L		L			L			D/E/H			
Cmp Sci	3702	L	R*	R		L	R				O	O		*either one
Cmp Sci	3780	L	R*	R			L				O			*either one
Cmp Sci	3990	L	L	L							A	A	A	
Cmp Sci	4010	L	R			L			R	L	d/E	o		
Cmp Sci	4011	L	L			L			R			O		
Cmp Sci	4012	L	L						R			H		
Cmp Sci	4151	L	L		L			L			h			start FS23/FS24
Cmp Sci	4020	L	L	L		L	L		L	R		H		
Cmp Sci	4200	L	L					R			h/o	H	o	
Cmp Sci	4220	L	L	L		L				R			H	
Cmp Sci	4222	L	L	L		L	L			R				
Cmp Sci	4250	R	L								H o	H	o	
Cmp Sci	4280	R	L								D O	E O		
Cmp Sci	4300	L	L	L	R			L			H	h		
Cmp Sci	4320	L	L		L			L				H		at least every odd year
Cmp Sci	4340	L	L		L			R			H	h		
Cmp Sci	4342	L	L		L			R			h	H		
Cmp Sci	4370	L	L		L			L			E			
Cmp Sci	4390	L	L		L			L				H		
Cmp Sci	4410	L	L								O/H			at least every odd year
Cmp Sci	4420	L	L		L						E			even year only
Cmp Sci	4500	R	R	L							O	O		
Cmp Sci	4610	L	R	L		L			L	L	e	D/E		
Cmp Sci	4700	L	L	R			L				O			
Cmp Sci	4730	L	L	R			R		L		e/d	O		
Cmp Sci	4732	L	L	R			L						O	
Cmp Sci	4740	L	L											occasional
Cmp Sci	4750	L	L	R			L		L	L	O			
Cmp Sci	4760	R	L	R							D/E O	E/D O		
Cmp Sci	4782	L	L	R			R					O		
Cmp Sci	4792	L	L	L			L			R		H		
Cmp Sci	4794	L	L	R			L				O			
Cmp Sci	4880	L	L								A	A	A	