

Fall 2022 G ECE Course Schedule														
Subj	CRS	Course Title	Cmp	Sctn	Credits	Days	Start Time	End Time	Duration	Instr Mode	Building	Room	Instr	
ESE	503	Stochastic Systems	LEC	1	3	W	6:05 PM	7:25 PM	80	In Person	FREY	309	Petar Djuric	
ESE	505	Wireless Communications	LEC	1	3	TU	4:45 PM	7:35 PM	170	In Person	FREY HALL	211	Xin Wang	
ESE	507	Advncd Dgtl Systm Dsgn and Gn	LEC	1	3	MW	4:25 PM	5:45 PM	80	In Person	FREY HALL	211	Peter Milder	
ESE	511	Solid-State Electronics	LEC	1	3	TU	4:45 PM	7:35 PM	170	In Person	LIBRRY	W4530	Vera Gorfinkel	
ESE	512	Quantum Systems Engineering	LEC	1	3	MW	4:25 PM	5:45 PM	80	Online Sync	ONLINE	ONLINE	Thomas Robertazzi	
ESE	516	Integra Elec Devic and Circ I	LEC	1	3	TUTH	1:15 PM	2:35 PM	170	In Person	FREY	222	Milutin Stanacevic	
ESE	325/525	Modern Sensors in AI Apps	LEC	1	3	MW	4:25 PM	5:45 PM	80	In Person	FREY	205	Ridha Kamoua; Milutin Stanacevic; Leon Shterengas	
ESE	534	Cyber Physical Systems	LEC	1	3	W	4:25 PM	7:15 PM	170	In Person	SOCBEH	N101	Shan Lin	
ESE	537	Mobile Sensing Systems & Appli	LEC	1	3	TH	6:30 PM	9:20 PM	170	In Person	FREY	216	Fan Ye	
ESE	538	Intro to Nanoelectronics	LEC	1	3	TH	4:45 PM	7:35 PM	170	In Person	LIBRRY	W4530	Vera Gorfinkel	
ESE	539	Power Electronics and Motor Dr	LEC	1	3	TR	9:45 AM	11:05 AM		In Person	PHYSCS	P130	Fang Luo	
ESE	546	Networking Algorithms and Anal	LEC	1	3	TH	6:30 PM	9:20 PM	170	In Person	FREY	222	Carlos Gamboa	
ESE	337/547	Digital Signal Processing	LEC	2	3	TUTH	6:30 PM	7:50 PM	0	In Person	HVENG1	201	Yue Zhao	
ESE	554	Compu Model for Compu Enginee	LEC	1	3	TU	6:30 PM	9:20 PM	170	In Person	FINART	3220	Chi Chen	
ESE	555	Advanced VLSI Systems Design	LEC	1	3	TUTH	3:00 PM	4:20 PM	80	In Person	FREY	217	Emre Salman	
ESE	565	Parallel Processing Architecture	LEC	1	3	TH	6:30 PM	9:20 PM	175	In Person	LGT ENGR	154	Mikhail Dorojevets	

ESE	566	Hard-Soft Codesign	LEC	1	3	MW	6:05 PM	7:25 PM	80	In Person	FREY	217	Alexa Doboli		
ESE	568	Computer and Robot Vision	LEC	1	3	F	10:30 AM	1:20 PM	170	In Person	FREY	217	Murali Subbarao		
ESE	576	Power System Dynamics	LEC	1	3	M	6:05 PM	8:55 PM	170	In Person	FREY	216	Peng Zhang		
ESE	589	Learning Systems	LEC	1	3	MW	4:45 PM	5:45 PM	175	In Person	FREY	217	Alexa Doboli		
ESE	590	Practical ML and AI	LEC	2	3	TU	5:45 PM	8:40 PM	175	In Person	E&SSCI	181	Vibha Mane		
ESE	592	Distrib. Comp. Control and Lea	LEC	1	3	M	6:05 PM	8:55 PM		In Person	Libbrry	E4315	Ji Liu		
PHY6	ESE 593	High Power RF Engineering	LEC	1	1 to 3	MW	4:25 PM	5:45 PM		In Person	Library	N4000	Jay Parekh		
ESE	597	Practicum in Engineering	TUT	T35	1 to 3	APPT	1:00 AM	1:00 AM	0	In Person	LGT ENGR	201	TBA		
ESE	599	Research Master's students	TUT	T02	1 to 12	APPT	1:00 AM	1:00 AM	0	In Person	TBA	TBA	TBA		
ESE	697	Ph.D. Practicum in Teaching	TUT	T35	3	APPT	1:00 AM	1:00 AM	0	In Person	LGT ENGR	201	TBA		
ESE	698	Practicum in Teaching	TUT	T03	1 to 3	APPT	1:00 AM	1:00 AM	0	In Person	LGT ENGR	231	TBA		
ESE	699	Dissertation Resrch on Campus	TUT	T01	1 to 9	APPT	1:00 AM	1:00 AM	0	In Person	TBA	TBA	TBA		
ESE	700	Dissertation off Campus Domest	TUT	T03	1 to 9	APPT	1:00 AM	1:00 AM	0	In Person	TBA	TBA	TBA		
ESE	701	Dissertation off Campus Intern	TUT	T03	1 to 9	APPT	1:00 AM	1:00 AM	0	In Person	TBA	TBA	TBA		