

ECE graduate courses - Spring 2019 (updated November 6 2018) (Subject to change)

S19, Nov 6	Mon	Tue	Wed	Thu	Fri
9:50-12:20	ECE 6063 Information Theory Farhad Shirani	ECE 6523 Nanoelectronic Devices Shaloo Rakheja			
		ECE 7143 Advanced Machine Learning Anna Choromanska			
12:25-2:55	ECE 6673 Resonant Power Converter Dariusz Czarkowski	ECE 6013 Digital Communications Sundeep Rangan	ECE 6483 Real-Time Embedded Systems Matthew Campisi	ECE 9343 Data Structure and Algorithms Yong Liu	ECE 9453 Hardware Security Ramesh Karri
		ECE 6113 Digital Signal Processing I I-Tai Lu		ECE 5663/PH 5663 Physics of Alternative Energy Tony Rothman	
3:20-5:50	ECE 7373 High Performance Switches & Router Jonathan Chao	ECE 7353 Network Modeling & Analysis Shivendra Panwar	ECE 6333 Detection and Estimation Unnikrishna Pillai, 3-5:40	ECE 6383 High Speed Network Jonathan Chao	ECE 8233 Optimal Control Quanyan Zhu
	ECE 6303 Probability & Stochastic Processes I-Tai Lu	ECE 6653 Power System Stability Yury Dvorkin	ECE 5463 RF/Microwave Integrated Circuits Spencer Kuo	ECE 6123 Image and Video Proc Yao Wang	ECE 5553/PH 5553 PHYSICS OF QUANTUM COMPUTING Vladmir Tsifrinovich
	ECE 9253 Special Top in Robotics Giuseppe Loianno	ECE 9243 Optimization and RL for Robotics Ludovic Righetti			
	ECE 6583 Fiber Optic Communications Spencer Kuo	ECE 6233 Optimizations Quanyan Zhu			
6-8:30	ECE 5373 Internet Architecture & Protocols Zhengxue Zhao	ECE 6143 Machine Learning Sundeep Rangan	ECE 6683 Electric Drives Zivan Zabar	ECE 7253 State-Spcae Design Farshad Khorrami	
	ECE 6403 Analog IC Design Davood Shahrjerdi		ECE 5223 Sensor Based Robotics Farshad Khorrami	ECE 6723 Electomagnetic Radiation & Antennas Nirod Das	