## Electrical and Computer Engineering Graduate Courses Offered Winter 2021

COURSE#	COURSE TITLE	Cross-listed	DAY(S)	TIME	INSTRUCTOR	LOCATION
202	Computational Electromagnetics (2 units)		Т	7:10PM-9:00PM	Schab	ONLINE
232	Introduction to Nonlinear Systems (2 units)		R	5:10PM-7:00PM	Ayoubi	ONLINE
234	Digital Signal Processing II (2 units)	<b>COEN 202</b>	W	5:10PM-7:00PM	Schaffer	ONLINE
241	Introduction to Communication (2 units)		Т	5:10PM-7:00PM	Narasimha	ONLINE
247	Communication Systems Modeling Using Simulink I (2 units)		Т	5:10PM-7:00PM	Ogunfunmi	ONLINE
252	Analog Integrated Circuits I (2 units)		TR	8:30AM-9:30AM	Krishnan	ONLINE
264	Semiconductor Device Theory I ( 2 units)		Т	5:10PM-7:00PM	Yang	ONLINE
270	Introduction to IC Materials (2 units)		M	5:10PM-7:00PM	Rahman	ONLINE
280	Intro Alternative Energy System (2 units)	MECH 287	R	7:10PM-9:00PM	McElfresh	ONLINE
281E	Power System Analysis (4 units)		TR	5:10PM-7:00PM	Casey	ONLINE
285	Introduction to the Smart Grid (2 units)		Т	7:10PM-9:00PM	Ghosh	ONLINE
333	Digital Control Systems (2 units)		M	5:10PM-7:00PM	Khanbaghi	ONLINE
338	Robotics II (2 units)	MECH 338	M	7:10AM-9:00AM	Kitts	ONLINE
353	DC to DC Power Conversion (2 units)		W	7:10PM-9:00PM	Leman	ONLINE
360	Nanomaterials (2 units)	ENGR 262	W	5:10PM-7:00PM	Hudgens	ONLINE
388	VLSI Design II (2 units)	<b>COEN 204</b>	Т	7:10PM-9:00PM	Dutta	ONLINE
502	Real-Time Systems (2 units)		M	5:10PM-7:00PM	Wolfe	ONLINE
513	Alternative Computer Architecture (2 units)		W	7:10AM-9:00AM	Omidian	ONLINE
520	Introduction to Machine Learning (2 units)		R	7:10AM-9:00AM	Ogunfunmi	ONLINE
521	Deep Learning ( 2 units)		F	7:10AM-9:00AM	Coelho	ONLINE
521L	Deep Learning Laboratory (1 unit)		R	7:10PM-9:00PM	Coelho	ONLINE
530	Hardware Security and Trust (2 units)		Т	7:10AM-9:00AM	Tehranipoor	ONLINE
613	SoC (System-on-Chip) Verification ( 2 units)		W	7:10PM-9:00PM	Greene	ONLINE
641	Image and Video Compression (4 units)	<b>COEN 338</b>	WF	5:10PM-7:00PM	Ling	ONLINE
644	Computer Vision I (2 units)	<b>COEN 344</b>	M	7:10PM-9:00PM	Weber	ONLINE
711	Active Microwave Devices I (2 units)		M	7:10AM-9:00AM	Sowers	ONLINE
921 <i>C</i>	Intro to Logic Design (2 units)	COEN 921C	R	5:10PM-7:00PM	Fussell	ONLINE