

Fall 2023							
ECE 502	LEC A1	Probability and Random Process for Electrical Engineering	----F--	14.00	16.50	ETLC E1018	Tellambura,Chinthananda
ECE 522	LAB D41	Software Construction, Verification and Evaluation	---R---	11.00	13.50	ETLC E5005	TBD
ECE 522	LEC A1	Software Construction, Verification and Evaluation	M-W-F--	13.00	13.50	ECE W6-087	Miller,James
ECE 530	LEC A1	Power Qual/Dist Analysis	M-W----	14.00	15.20	ECE W6-087	Xu,Wilsun W
ECE 531	LAB D51	Industrial Drives	----F--	10.00	12.50	ETLC E3006	TBD
ECE 531	LEC A1	Industrial Drives	-T-R---	12.30	13.50	ECE W6-087	Salmon,John Charles
ECE 547	LEC A2	Fundamentals of Solid-State Devices	-T-R---	15.30	16.50	ECE W6-087	Pramanik,Sandipan
ECE 560	LEC A1	Modern Control Theory	-T-R---	09.30	10.50	MEC 3-1	Marquez,Horacio Jose
ECE 561	LEC A1	Nonlinear Control Systems	-T-R---	15.30	16.50	ECE W3-087	Shu,Zhan
ECE 576	LEC A1	Advanced Engineering Electromagnetics	-T-R---	17.00	18.20	NRE 2-020	Karumudi,Rambabu
ECE 578	LEC A1	Microwave and Millimeter-wave Circuits	-T-R---	11.00	12.20	ECE W6-087	Mirzavand Boroujeni,Rashid
ECE 582	LEC A1	Information Theory and Channel Coding	--W----	10.00	12.50	ECE W6-087	Khabbazian,Majid
ECE 583	LEC A1	Digital Communications	-T-R---	11.00	12.20	TBD	Ardakani,Masoud
ECE 624	LEC A1	Fuzzy Set in Human Centric Computing	-T-R---	09.30	10.50	ETLC E1018	Pedrycz,Witold
ECE 631	LEC A1	High-Voltage DC (HVDC) Systems	M-----	14.00	16.50	ECE W3-087	Kish,Gregory
ECE 636	LEC A1	Voltage Source Converters	----F--	14.00	16.50	ECE W6-087	Mohamed,Yasser
ECE 646	LEC A1	Organic Electronics	M-W-F--	14.00	14.50	ECE W6-006	Shankar,Karthik
ECE 675	LEC A1	Plasma Engineering	-T-R---	12.30	13.50	C W4-44	Fedosejevs,Robert
ECE 740	LEC A01	Computer and Robot Vision	-T-R---	09.30	10.50	ECE W3-087	Cheng,Li
ECE 740	LEC A03	Biomedical Image Analysis	-T-R---	14.00	15.20	ECE W6-087	Mandal,Mrinal K
ECE 770	LEC A01	Laser-plasma Interactions	-T-R---	14.00	15.20	ECE W6-006	Myatt,Jason Frank

WINTER 2024							
ECE 512	LEC B1	Digital System Testing and Design	M- W- F- -	10.00	10.50	NRE 2-016	Cockburn, Bruce F
ECE 541	LEC B1	Digital Signal Processing	- T- - - - -	14.00	16.50	NRE 2-020	Joseph, Dileepan
ECE 553	LAB H01	Digital Integrated Circuit Design	- - - - -	01.00	01.00	TBD	TBD
ECE 553	LEC B1	Digital Integrated Circuit Design	M- W- F- -	13.00	13.50	ETLC E1008	Elliott, Duncan G.
ECE 559	LEC B1	Microfabrication & Nanofabrication Topics II	- T- R- - -	11.00	12.20	MEC 4-1	Wang, Xihua
ECE 571	LEC B1	Optical & Quantum Electronics	- T- R- - -	09.30	10.50	ECE W6-006	Elezzabi, Abdulhakem Youssef
ECE 572	LEC B1	Nonlinear Optics	M- W- - - -	15.30	16.50	ECE W6-087	Porat, Gil
ECE 577	LEC B1	Antenna Theory and Design	- T- R- - -	09.30	10.50	ECE W6-087	Iyer, Ashwin
ECE 625	LEC B1	Data Analysis and Knowledge Discovery	M- W- - - -	15.30	16.50	ECE W3-087	Niu, Di
ECE 625	SEM J21	Data Analysis and Knowledge Discovery	- T- - - - -	15.00	15.50	TBD	Niu, Di
ECE 626	LEC B1	Advanced Neural Networks	M- W- F- -	13.00	13.50	ECE W3-087	Dick, Scott
ECE 627	LEC B1	Intelligent Web	M- W- F- -	12.00	12.50	NRE 2-016	Reformat, Marek
ECE 633	LEC B1	Modeling and Simulation of Electromagnetics Transient in Electrical Circuit	- - W- - - -	14.00	16.50	NRE 1-143	Dinavahi, Venkata R.
ECE 660	LEC B1	Optimization in Dynamic Control and Estimation	M- W- - - -	12.30	13.50	ECE W6-006	Zhao, Qing
ECE 664	LEC B1	Nonlinear Control Design with Application	- - W- F- -	14.00	15.20	NRE 2-016	Lynch, Alan F.
ECE 665	LEC B1	Multivariable Robust Control	- T- R- - -	09.30	10.50	ECE W3-087	Chen, Tongwen
ECE 673	LEC B1	Laser Applications	- T- R- - -	12.30	13.50	ECE W6-087	Tsui, Ying Yin
ECE 684	LEC B1	Wireless Communication Systems	- - - - F- -	14.00	16.50	ECE W6-006	Krzymien, Witold A
ECE 686	LEC B2	Wireless Communication Network	M- W- - - -	09.30	10.50	ECE W3-087	Jiang, Hai
ECE 691	LEC B1	Biomedical Optics	- T- R- - -	14.00	15.20	ECE W6-006	Zemp, Roger James
ECE 710	LEC B01	Wearable Device, IoT, Data Analysis	- T- R- - -	11.00	12.20	ECE W3-087	Lou, Edmond Hok-Ming
ECE 720	LEC X50	Machine Learning System Engineering	- - - R- - -	18.00	21.00	ECE W3-087	Ma, Lei
ECE 730	LEC B01	Smart Grid Fundamentals	- T- - - - -	14.00	16.50	ECE W3-087	Liang, Hao
ECE 730	LEC B02	Power Converter System Design	- - W- - - -	09.00	11.50	ECE W6-006	Khajehoddin, Sayed Ali
ECE 740	LEC B01	Deep Learning in Computer Vision	- - - R- - -	14.00	16.50	ECE W3-087	Li, Xingyu
ECE 750	LEC B02	Devices for Sensing Applications	M- W- - - -	14.00	15.20	ECE W6-087	Gupta, Manisha
ECE 760	LEC B01	Robotics: Modeling, Learning and Control	- - - - F- -	10.00	12.50	ECE W3-087	Tavakoli Afshari, Seyed Mahdi
ECE 770	LEC B01	Nanoscale Optics	- - - - F- -	14.00	16.50	NRE 2-020	Gholipour, Behrad
ECE 770	LEC B02	Optics for Microsystems	M- W- F- -	13.00	13.50	ECE W6-087	Decorby, Raymond George
ECE 770	LEC B03	Silicon Photonic Integrated Circuits	- T- R- - -	11.00	12.20	ECE W6-087	Van, Vien
ECE 770	LEC B04	Advanced Topics in Radio Wave Propagation	M- - - F- -	09.30	10.50	ECE W6-087	Zhang, Xingqi