

AUGUST 24, 2020-DECEMBER 19, 2020

Electrical and Computer Engineering-FALL 2020 COURSE LIST

7/29/2020

COURSE	TITLE	CR	FACULTY	DAYS/TIMES
EE2040	Circuit Analysis I	3	Tabrizi	TR 925-1040AM
EE2049-01	Electrical Measurements and Circuits Laboratory	1	Linker	M 800-1030AM
EE2049-02	Electrical Measurements and Circuits Laboratory	1	Linker	T 600-830PM
EE2440-01	Digital Engineering	2	Wang	MW 800-850AM
EE2440-02	Digital Engineering	1	Wang	MW 905-1020AM
EE2440-03	Digital Engineering	2	Ghaforyfard	WF 150-240PM
EE2440-04	Digital Engineering	1	Ghaforyfard	WF 255-410PM
EE2449-01	Digital Logic Laboratory	1	Lin	F 800-1030AM
EE2449-03	Digital Logic Laboratory	1	Kim	R 600-830PM
EE2450-03	Embedded System Programming I	2	Ghaforyfard	WF 1100-1150AM
EE2450-04	Embedded System Programming I	1	Ghaforyfard	WF 1205-120PM
EE2801	Intro to Biomed Engineering	3	Won/Raymond	TR 1050AM-1205PM
EE3000-02	Econ for Engineers	3	Daneshgaran, Akran	MW 305-420PM
EE3001-01	Numerical Analysis and Modeling Using MATLAB	1	Won	T 800-1030AM
EE3020	Signals and Systems	3	Tabrizi	TR 1050AM-1205PM
EE3040	Probability, Random Variable, and Random Processes	3	Tabrizi	TR 1215-130PM
EE3050	Electric and Magnetic Fields	3	Tabrizi	MW 1215-130PM
EE3209	Communications Laboratory	1	Palapa	M 600-830PM
EE3300-01	Electric Machines	3	Rad	TR 925-1040AM
EE3309	Electromagnetic Energy Conversion Laboratory	1	Fragoso	T 600-830PM
EE3445-01	Computer Organization (for CS students only)	3	Lim	MW 140-255PM
EE3445-02	Computer Organization (for CS students only)	3	Thomas	MW 1215-130PM
EE3450-03	Embedded System Programming II	2	Lin	MW 600-650PM
EE3450-04	Embedded System Programming II	1	Lin	MW 705-820PM
EE3709	Electronics Laboratory	1	Zhang	R 600-830PM

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EE3710	Electronics II	3	Daneshgaran	MW 140-255PM
EE3810-01	Sensors, Data Acquisition, and Instrumentation with application to Biomedical Engineering	2	Won	TR 210-300PM
EE3810-02	Sensors, Data Acquisition, and Instrumentation with application to Biomedical Engineering	1	Zhang	F 800-1030AM
EE4130	Systems Engineering	3	Harris	MW 430-545PM
EE4200	Digital Communication Systems	3	Mondin	TR 140-255PM
EE4300	Introduction to Power Systems Engineering	3	Shahverdi	TR 140-255PM
EE4310	Power Systems Analysis	3	Abed	TR 725-840PM
EE4320	Electric Power Distribution	3	Rad	TR 1050AM-1205PM
EE4330	Power Electronics	3	Shahverdi	TR 1215-130PM
EE4400	Data Communications and Networking	3	Zhao	MW 430-545PM
EE4440	Computer Organization	3	Ghaforyfard	W 600-845PM
EE4450	Embedded Architectures	3	Lin	TR 140-255PM
EE4600	Control Systems II	3	Rad	TR 850-1005PM
EE4620	Modern Control Systems	3	Rad	TR 600-715PM
EE4689-01	Control Systems Lab	1	Fragoso	F 600-830PM
EE4710	Analog Integrated Circuits	3	Daneshgaran	MW 305-420PM
EE4810	Biomedical Devices	3	Won	MW 140-255PM
EE4961-03	Senior Design I	3	Thorburn	F 200-340PM
EE4961-04	Senior Design I-lab	3	Liu	F 1055AM-125PM
EE5130	System Analysis and Design	3	Karimlou	MW 600-715PM
EE5200	Advanced Digital Communications I	3	Mondin	TR 430-545PM
EE5230	Wireless Communications	3	Mondin	TR 600-715PM
EE5340	Power System Stability	3	Abu-Jaradeh	MW 430-545PM
EE5350	Power System Protection	3	Shahverdi	F 400-645PM
EE5400	Advanced Computer Networks	3	Zhao	TR 430-545PM
EE5630	Optimal Control Theory	3	Karimlou	MW 725-840PM