

Electrical and Computer Engineering

Fall 2018 Schedule (8/27/18-12/14/18)

CRN	Subj	Course	Section	Title	Credits	Instructor	Days	Start Time	End Time	BLDG	Room
45092	ECE	1400	002	COMP PROG FOR ECE I	4	Phillips, Jonathan	MWF	2:30	3:20	ENGR	108
44625	ECE	1400	501	RECITATION	0	Phillips, Jonathan	T	8:00	8:50	ENLAB	107
44626	ECE	1400	502	RECITATION	0	Phillips, Jonathan	T	1:30	2:20	ENLAB	107
45093	ECE	1400	503	RECITATION	0	Phillips, Jonathan	T	3:00	3:50	ENLAB	107
45094	ECE	1400	504	RECITATION	0	Phillips, Jonathan	R	8:00	8:50	ENLAB	107
45095	ECE	1400	505	RECITATION	0	Phillips, Jonathan	R	1:30	2:20	ENLAB	107
44627	ECE	1410	001	COMP PROG FOR ECE II	3	Chakraborty, Koushik	TR	10:30	11:45	VSB	130
42034	ECE	2250	001	ELECTRICAL CIRCUITS I	3	Swenson, Charles	MWF	10:30	11:20	ENGR	302
41102	ECE	2250	501	LABORATORY	0	Swenson, Charles	T	7:30	10:15	ENLAB	102A
41103	ECE	2250	502	LABORATORY	0	Swenson, Charles	T	10:30	1:15	ENLAB	102A
42584	ECE	2250	503	LABORATORY	0	Swenson, Charles	R	10:30	1:15	ENLAB	102A
42585	ECE	2250	504	LABORATORY	0	Swenson, Charles	R	1:30	4:15	ENLAB	102A
44628	ECE	2420	001	ALGORITHMS AND DATA STRUCTURES	3	Jensen, Nathan	MWF	2:30	3:20	ENLAB	107
41104	ECE	2700	001	DIGITAL CIRCUITS	4	Zhang, Zhen	MWF	12:30	1:20	ENGR	201
41105	ECE	2700	501	LABORATORY-ECE 2700	0	Zhang, Zhen	W	2:30	5:20	ENLAB	105
41106	ECE	2700	502	LABORATORY-ECE 2700	0	Zhang, Zhen	R	7:30	10:15	ENLAB	105
41107	ECE	2700	503	LABORATORY-ECE 2700	0	Zhang, Zhen	R	10:30	1:15	ENLAB	105
41108	ECE	2700	504	LABORATORY-ECE 2700	0	Zhang, Zhen	R	1:30	4:15	ENLAB	105
41109	ECE	3620	001	CONTINUOUS TIME SYSTEM/SIGNAL	3	Pantic, Zeljko	MWF	10:30	11:20	ENGR	203
42295	ECE	3710	001	MICROCONTROLLER HW AND SW	4	Phillips, Jonathan	MWF	8:30	9:20	ENGR	203
42296	ECE	3710	501	LABORATORY	0	Phillips, Jonathan	T	7:30	10:15	ENLAB	255
42298	ECE	3710	503	LABORATORY	0	Phillips, Jonathan	T	1:30	4:15	ENLAB	255
42299	ECE	3710	504	LABORATORY	0	Phillips, Jonathan	R	7:30	10:15	ENLAB	255
42301	ECE	3710	506	LABORATORY	0	Phillips, Jonathan	R	1:30	4:15	ENLAB	255
41110	ECE	3810	001	ENGINEERING PROFESSIONALISM	1	Cripps, Donald	T	1:30	2:45	ENGR	205
41111	ECE	4250	001	INTERNSHIP AND COOP	1 OR 3	Chakraborty, Koushik		ARR	ARR	ARR	ARR
42304	ECE	4820	001	ENGINEERING DESIGN I	1	Cripps, Donald		ARR	ARR	ARR	ARR
42305	ECE	4830	001	ENGINEERING COMMUNICATIONS I	1	Berrett, Jolyne	R	12:00	1:15	ENGR	201
49491	ECE	4830	KO1	ENGINEERING COMMUNICATIONS I	1	Cripps, Donald					
41115	ECE	4840	001	ENGINEERING DESIGN II (CI)	2	Cripps, Donald		ARR	ARR	ARR	ARR
41117	ECE	4850	001	ENGR COMMUNICATONS II (CI)	1	Berrett, Jolyne	T	12:00	1:15	ENLAB	107
41182	ECE	4930	001	ST: INDEPENDENT STUDY	1 TO 3	Budge, Scott		ARR	ARR	ARR	ARR
44630	ECE	5120	001	INTRO TO POWER ELECTRONICS	3	Pantic, Zeljko	MW	3:30	4:45	ENLAB	109
41917	ECE	5140	001	ELECTRICAL ENERGY ENGINEERING	3	Baker, Doran	MWF	9:30	10:20	ENGR	307
44629	ECE	5150	001	POW ELEC FOR ELECT VEHICLES	3	Zane, Regan	MWF	11:30	12:20	ENLAB	107
45302	ECE	5220	001	ELECTRO-OPTICAL ENGR	3	Baker, Doran	MWF	1:30	2:20	ENLAB	103
41184	ECE	5230	001	SPACECRAFT SYSTEMS ENGR	3	Anderson, Lucas	MWF	1:30	2:20	ENGR	104
41185	ECE	5310	001	CONTROL SYSTEMS	3	Cripps, Donald	MWF	7:30	8:20	ENGR	101
41227	ECE	5310	501	LABORATORY	0	Cripps, Donald	M	2:30	5:20	ENLAB	112
41228	ECE	5310	502	LABORATORY	0	Cripps, Donald	T	7:30	10:15	ENLAB	112
41229	ECE	5310	503	LABORATORY	0	Cripps, Donald	T	1:30	4:15	ENLAB	112
41914	ECE	5310	504	LABORATORY	0	Cripps, Donald	W	2:30	5:20	ENLAB	112
41916	ECE	5310	505	LABORATORY	0	Cripps, Donald	R	7:30	10:15	ENLAB	112
41915	ECE	5310	506	LABORATORY	0	Cripps, Donald	R	1:30	4:15	ENLAB	112
55417	ECE	5310	507	LABORATORY	0	Cripps, Donald	F	1:30	4:30	ENLAB	112

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41303	ECE	5420	001	MICROELECTRONICS II	3	Winstead, Chris	MWF	2:30	3:20	ENGR	238
41311	ECE	5420	501	LABORATORY	0	Winstead, Chris	M	3:30	6:20	ENLAB	104
41314	ECE	5420	502	LABORATORY	0	Winstead, Chris	T	7:30	10:15	ENLAB	104
44073	ECE	5460	001	VLSI DESIGN AUTOMATION	3	Roy, Sanghamitra	T R	1:30	2:45	ENLAB	109
49492	ECE	5460	KO1	VLSI DESIGN AUTOMATION	3	Roy, Sanghamitra					
42306	ECE	5600	001	INTRO COMPUTER NETWORKS	3	Hu, Rose	MWF	12:30	1:20	ENLAB	248
43408	ECE	5630	001	DIGITAL SIGNAL/IMAGE PROCESS	3	Budge, Scott	T R	3:00	4:15	ENLAB	109
45330	ECE	5700	001	INTRO TO MICROFABRICATION	3	Cetiner, Bedri	F	3:00	5:30	SER	122
43409	ECE	5720	001	COMPUTER SYS PROG AND ARCH	3	Chakraborty, Koushik	T R	3:00	4:15	ENGR	401
49493	ECE	5720	KO1	COMPUTER SYS PROG AND ARCH	3	Chakraborty, Koushik					
45198	ECE	5800	001	ELECTROMAGNETICS II	3	Cetiner, Bedri	MWF	2:30	3:20	ENLAB	109
49494	ECE	5800	KO1	ELECTROMAGNETICS II	3	Cetiner, Bedri					
45306	ECE	5810	001	MICROWAVES I	3	Baktur, Reyhan	T R	4:30	5:45	ENLAB	109
41319	ECE	5850	001	ANTENNAS I	3	Baktur, Reyhan	T R	9:00	10:15	ENLAB	107
56697	ECE	5850	KO1	ANTENNAS I	3	Baktur, Reyhan					
41323	ECE	5930	001	ST: INDEPENDENT STUDY	1 TO 4	Brandenburg, Tricia		ARR	ARR	ARR	ARR
44631	ECE	5930	002	ST: RECONFIGURABLE COMPUTING	3	Phillips, Jonathan	T R	10:30	11:45	ENLAB	107
45199	ECE	5930	003	ST: PRIN OF CYBER-PHYS SYSTEMS	3	Zhang, Zhen	MWF	10:30	11:20	ENLAB	109
43410	ECE	6010	001	STOCHASTIC PROCESSES	3	Moon, Todd	MWF	11:30	12:20	ENLAB	109
49495	ECE	6010	KO1	STOCHASTIC PROCESSES	3	Moon, Todd					
43411	ECE	6040	001	CONVEX OPTIMIZATION	3	Gunther, Jacob	MWF	8:30	9:20	ENLAB	107
44633	ECE	6120	001	INTRO TO POWER ELECTRONICS	3	Pantic, Zeljko	MW	3:30	4:45	ENLAB	109
44632	ECE	6150	001	POW ELEC FOR ELECT VEHICLES	3	Zane, Regan	MWF	11:30	12:20	ENLAB	107
42534	ECE	6240	001	SPACE ENVIRONMENT AND ENGR	3	Davidson, Ryan	MWF	9:30	10:20	ENLAB	109
41324	ECE	6250	001	GRAD INTERN/COOP	1 TO 3	Chakraborty, Koushik		ARR	ARR	ARR	ARR
41325	ECE	6320	001	LINEAR MULTIVARIABLE CONTROL	3	Petersen, John	T R	7:30	8:45	ENLAB	109
49496	ECE	6320	KO1	LINEAR MULTIVARIABLE CONTROL	3	Petersen, John					
42914	ECE	6340	001	SPACE ATTITUDE CONTROL THEORY	3	Bingham, Bryan	MWF	1:30	2:20	ENGR	204
41326	ECE	6460	001	VLSI DESIGN AUTOMATION	3	Roy, Sanghamitra	T R	1:30	2:45	ENLAB	109
49497	ECE	6460	KO1	VLSI DESIGN AUTOMATION	3	Roy, Sanghamitra					
41328	ECE	6800	001	COLLOQUIUM	0.5	Roy, Sanghamitra	T	12:00	12:50	ENGR	201
49498	ECE	6800	KO1	COLLOQUIUM	0.5	Roy, Sanghamitra					
45200	ECE	6930	001	ST: RECONFIGURABLE COMPUTING	3	Phillips, Jonathan	T R	10:30	11:45	ENLAB	107
41329	ECE	6930	003	ST: INDEPENDENT STUDY	1 TO 6	Brandenburg, Tricia		ARR	ARR	ARR	ARR
44504	ECE	6930	005	ST: PRIN OF CYBER-PHYS SYSTEMS	3	Zhang, Zhen	MWF	10:30	11:20	ENLAB	109
41330	ECE	6950	001	DESIGN PROJECT	3	Brandenburg, Tricia		ARR	ARR	ARR	ARR
41331	ECE	6970	001	THESIS RESEARCH, MS	1 TO 6	Brandenburg, Tricia		ARR	ARR	ARR	ARR
41332	ECE	6990	001	CONT GRAD ADVISEMENT	1 TO 6	Brandenburg, Tricia		ARR	ARR	ARR	ARR
45202	ECE	7030	001	DETECTION AND ESTIMATION THEORY	3	Moon, Todd	MWF	12:30	1:20	ENLAB	109
54388	ECE	7030	KO1	DETECTION AND ESTIMATION THEORY	3	Moon, Todd					
55773	ECE	7170	001	MOD & CONT OF POW ELECT SYS	3	Zane, Regan		ARR	ARR	ARR	ARR
45201	ECE	7360	001	OPTIMAL AND ROBUST CONTROL	3	Droge, Greg	MWF	10:30	11:20	ENLAB	107
42662	ECE	7600	001	ADVANCED WIRELESS NETWORKS	3	Hu, Rose	MWF	1:30	2:20	ENLAB	109
41335	ECE	7930	001	ST: INDEPENDENT STUDY	1 TO 6	Brandenburg, Tricia		ARR	ARR	ARR	ARR
41337	ECE	7970	001	DISSERTATION RESEARCH	1 TO 12	Brandenburg, Tricia		ARR	ARR	ARR	ARR
41339	ECE	7990	001	CONT GRAD ADVISEMENT	1 TO 9	Brandenburg, Tricia		ARR	ARR	ARR	ARR

* Orange font represents courses taught at one of the regional campus sites