

Electrical and Computer Engineering

Spring 2018 Schedule (1/8/18-5/4/18)

CRN	Subj	Course	Section	Title	Credits	Instructor	Days	Start Time	End Time	BLDG	Room
15052	ECE	1400	001	COMP PROG FOR ECE I	4	Phillips, Jonathan	MWF	8:30	9:20	ENLAB	107
15053	ECE	1400	501	RECITATION	0	Phillips, Jonathan	T	12:00	12:50	ENLAB	105
15054	ECE	1400	502	RECITATION	0	Phillips, Jonathan	R	12:00	12:50	ENLAB	105
15055	ECE	1410	001	COMP PROG FOR ECE II	3	Phillips, Jonathan	MWF	2:30	3:20	ENGR	108
12215	ECE	2290	001	ELECTRICAL CIRCUITS II	3	Davidson, Ryan	MWF	10:30	11:20	ENGR	108
12216	ECE	2290	501	LABORATORY	0	Davidson, Ryan	T	7:30	10:15	ENLAB	102A
12217	ECE	2290	502	LABORATORY	0	Davidson, Ryan	T	10:30	1:15	ENLAB	102A
12218	ECE	2290	503	LABORATORY	0	Davidson, Ryan	R	10:30	1:15	ENLAB	102A
12219	ECE	2290	504	LABORATORY	0	Davidson, Ryan	R	1:30	4:15	ENLAB	102A
10872	ECE	2700	001	DIGITAL CIRCUITS	4	Zhang, Zhen	MWF	9:30	10:20	ENGR	302
12333	ECE	2700	501	LABORATORY	0	Zhang, Zhen	T	7:30	10:15	ENLAB	105
12334	ECE	2700	502	LABORATORY	0	Zhang, Zhen	T	10:30	1:15	ENLAB	120
12335	ECE	2700	503	LABORATORY	0	Zhang, Zhen	T	1:30	4:15	ENLAB	120
10873	ECE	2700	504	LABORATORY	0	Zhang, Zhen	W	2:30	5:15	ENLAB	120
10874	ECE	2700	505	LABORATORY	0	Zhang, Zhen	R	7:30	10:15	ENLAB	120
10875	ECE	2700	506	LABORATORY	0	Zhang, Zhen	R	10:30	1:15	ENLAB	120
10876	ECE	2700	507	LABORATORY	0	Zhang, Zhen	R	1:30	4:15	ENLAB	120
13461	ECE	2700	508	LABORATORY	0	Zhang, Zhen	W	11:30	2:15	ENLAB	120
10877	ECE	3410	001	MICROELECTRONICS I	4	Winstead, Chris	MWF	9:30	10:20	ENGR	106
10878	ECE	3410	501	LABORATORY	0	Winstead, Chris	R	7:30	10:15	ENLAB	104
12779	ECE	3410	502	LABORATORY	0	Winstead, Chris	R	10:30	1:15	ENLAB	104
10879	ECE	3410	503	LABORATORY	0	Winstead, Chris	R	1:30	4:15	ENLAB	104
10881	ECE	3640	001	DISCRETE- TIME SYSTEMS/SIGNALS	3	Gunther, Jacob	MWF	10:30	11:20	ENGR	104
23395	ECE	3700	001	DIGITAL SYSTEM DESIGN	3	Winstead, Chris	MWF	3:30	4:20	ENGR	103
10884	ECE	3810	001	ENGINEERING PROFESSIONALISM	1	Cripps, Donald	T	1:30	2:45	ENGR	302
10887	ECE	3870	001	ELECTROMAGNETICS I	4	Baktur, Reyhan	MWF	2:30	3:20	ENGR	203
10893	ECE	4250	001	INTERNSHIP AND COOP	3	Chakraborty, Koushik		ARR	ARR	ARR	ARR
12459	ECE	4820	001	ENGINEERING DESIGN I	1	Cripps, Donald		ARR	ARR	ARR	ARR
12460	ECE	4830	001	ENGINEERING COMMUNICATIONS I	1	Berrett, Jolynne	T	12:00	1:15	ENGR	238
10895	ECE	4840	001	ENGINEERING DESIGN II (CI)	2	Cripps, Donald		ARR	ARR	ARR	ARR
10897	ECE	4850	001	ENGR COMMUNICATONS II (CI)	1	Berrett, Jolynne	R	12:00	1:15	ENGR	238
10898	ECE	4930	001	ST: INDEPENDENT STUDY	1 TO 3	Budge, Scott		ARR	ARR	ARR	ARR
14765	ECE	5110	001	FUND OF ELECTRICAL POWER SYS	3	Pantic, Zeljko	MW	3:30	4:45	ENLAB	109
15057	ECE	5160	001	ELECTRIC VEHICLE DESIGN LAB	4	Zane, Regan	T	4:30	5:45	ENLAB	109
						Zane, Regan	R	4:30	7:30	ARR	ARR
14763	ECE	5240	001	SPACE SYSTEM DESIGN	3	Swenson, Charles	MWF	2:30	3:20	ENLAB	107
10900	ECE	5320	001	MECHATRONICS	4	Cripps, Donald	TR	10:30	11:45	ENGR	108
10901	ECE	5320	501	LABORATORY	0	Cripps, Donald	M	2:30	5:15	ENLAB	112
10903	ECE	5320	502	LABORATORY	0	Cripps, Donald	T	7:30	10:15	ENLAB	112
10904	ECE	5320	503	LABORATORY	0	Cripps, Donald	T	1:30	4:15	ENLAB	112
10905	ECE	5320	504	LABORATORY	0	Cripps, Donald	T	5:30	8:15	ENLAB	112
10907	ECE	5320	505	LABORATORY	0	Cripps, Donald	W	2:30	5:15	ENLAB	112
10908	ECE	5320	506	LABORATORY	0	Cripps, Donald	R	7:30	10:15	ENLAB	112
10909	ECE	5320	507	LABORATORY	0	Cripps, Donald	R	1:30	4:15	ENLAB	112
10910	ECE	5320	508	LABORATORY	0	Cripps, Donald	F	2:30	5:15	ENLAB	112
10911	ECE	5470	001	VLSI DESIGN	3	Roy, Sanghamitra	TR	9:00	10:15	DE	109
14766	ECE	5480	001	VLSI TESTING AND VERIFICATION	3	Roy, Sanghamitra	TR	1:30	2:45	DE	202
12458	ECE	5640	001	REAL-TIME PROCESSORS	4	Budge, Scott	MWF	12:30	1:20	ENGR	238
						Budge, Scott	W	3:30	6:20	ENGR	328

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10919	ECE	5660	001	COMMUNICATION SYSTEMS I	3	Moon, Todd	MWF	8:30	9:20	ENLAB	109
22845	ECE	5660	KO1	COMMUNICATION SYSTEMS I	3	Moon, Todd		TBA	TBA	OLK	
12797	ECE	5700	001	INTRO TO MICROFABRICATION	3	Shen, Tsung-Cheng	F	3:00	5:30	SER	122
10920	ECE	5750	001	COMPUTER ARCHITECTURE	3	Chakraborty, Koushik	TR	10:30	11:45	ENLAB	109
22846	ECE	5750	KO1	COMPUTER ARCHITECTURE	3	Chakraborty, Koushik		TBA	TBA	OLK	
14764	ECE	5770	001	MICROCOMPUTER INTERFACING	4	Peterson, Taylor	MWF	1:30	2:20	ENGR	238
10924	ECE	5780	001	EMBEDDED REAL-TIME SYSTEMS	4	Phillips, Jonathan	MWF	11:30	12:20	ENLAB	107
10928	ECE	5780	501	LABORATORY	0	Phillips, Jonathan	T	10:30	1:15	ENLAB	255
10929	ECE	5780	502	LABORATORY	0	Phillips, Jonathan	T	1:30	4:15	ENLAB	255
10931	ECE	5780	503	LABORATORY	0	Phillips, Jonathan	R	10:30	1:15	ENLAB	255
15059	ECE	5800	001	ELECTROMAGNETICS II	3	Baktur, Reyhan	MWF	1:30	2:20	ENLAB	107
10935	ECE	5810	001	MICROWAVES I	3	Cetiner, Bedri	TR	3:00	4:15	ENGR	206
15213	ECE	5930	001	ST: QUANTUM COMPUTING	3	Moon, Todd	TR	7:30	8:45	ENLAB	107
25206	ECE	5930	002	ADV ELECTRICAL ENERGY ENGR	3	Baker, Doran	TR	9:00	10:15	ENLAB	103
12656	ECE	5930	003	ST: SMALL UNMANNED AIRCRAFT SY	3	Coopmans, Calvin	TR	3:00	4:15	ENLAB	107
25333	ECE	5930	004	ST: DIGITAL SYSTEMS DESIGN	3	Winstead, Chris	MWF	3:30	4:20	ENGR	103
10938	ECE	5930	005	ST: INDEPENDENT STUDY	1 TO 4	Brandenburg, Tricia		ARR	ARR	ARR	ARR
10940	ECE	6030	001	MATH METHODS SIGNALS/SYSTEMS	3	Moon, Todd	MWF	10:30	11:20	ENLAB	109
22847	ECE	6030	KO1	MATH METHODS SIGNALS/SYSTEMS	3	Moon, Todd		TBA	TBA	OLK	
12076	ECE	6140	001	ADV ELECTRICAL ENERGY ENGR	3	Baker, Doran	TR	9:00	10:15	ENLAB	103
15058	ECE	6160	001	ELECTRIC VEHICLE DESIGN LAB	4	Zane, Regan	T	4:30	5:45	ENLAB	109
						Zane, Regan	R	4:30	7:30	ARR	ARR
10945	ECE	6250	001	GRAD INTERN/COOP	1 TO 3	Chakraborty, Koushik		ARR	ARR	ARR	ARR
13462	ECE	6345	001	SPACE ATTITUDE CONTROL APPLY	3	Bingham, Bryan	MWF	8:30	9:20	ENGR	104
10947	ECE	6470	001	VLSI DESIGN	3	Roy, Sanghamitra	TR	9:00	10:15	DE	109
14767	ECE	6480	001	VLSI TESTING AND VERIFICATION	3	Roy, Sanghamitra	TR	1:30	2:45	DE	202
13123	ECE	6560	001	SPACECRAFT NAVIGATION	3	Geller, David	MWF	9:30	10:20	ENLAB	207
11997	ECE	6600	001	WIRELESS AND MOBILE NETWORKING	3	Hu, Rose	TR	9:00	10:15	ENLAB	109
13135	ECE	6750	001	COMPUTER ARCHITECTURE	3	Chakraborty, Koushik	TR	10:30	11:45	ENLAB	109
22848	ECE	6750	KO1	COMPUTER ARCHITECTURE	3	Chakraborty, Koushik		TBA	TBA	OLK	
13137	ECE	6780	001	EMBEDDED REAL-TIME SYSTEMS	4	Phillips, Jonathan	MWF	11:30	12:20	ENLAB	107
13139	ECE	6780	501	LABORATORY	0	Phillips, Jonathan	T	10:30	1:15	ENLAB	255
13140	ECE	6780	502	LABORATORY	0	Phillips, Jonathan	T	1:30	4:15	ENLAB	255
13141	ECE	6780	503	LABORATORY	0	Phillips, Jonathan	R	10:30	1:15	ENLAB	255
10948	ECE	6800	001	COLLOQUIUM	0.5	Roy, Sanghamitra	T	12:00	12:50	ENGR	106
21769	ECE	6800	KO1	COLLOQUIUM	0.5	Roy, Sanghamitra		TBA	TBA	OLK	
12657	ECE	6930	003	ST: SMALL UNMANNED AIRCRAFT SY	3	Coopmans, Calvin	TR	3:00	4:15	ENLAB	107
10949	ECE	6930	005	ST: INDEPENDENT STUDY	1 TO 6	Brandenburg, Tricia		ARR	ARR	ARR	ARR
10950	ECE	6950	001	DESIGN PROJECT	3	Brandenburg, Tricia		ARR	ARR	ARR	ARR
10951	ECE	6970	001	THESIS RESEARCH, MS	1 TO 6	Brandenburg, Tricia		ARR	ARR	ARR	ARR
10955	ECE	6990	001	CONT GRAD ADVISEMENT	3	Brandenburg, Tricia		ARR	ARR	ARR	ARR
12659	ECE	7210	001	SPACECRAFT INSTRUMENT	3	Swenson, Charles	MWF	9:30	10:20	ENLAB	109
14768	ECE	7330	001	NONLINEAR/ADAPTIVE CONTROL	3	Christensen, Randall	TR	9:00	10:15	ENGR	204
14507	ECE	7720	001	PARALLEL COMPUTER ARCHITECTURE	3	Chakraborty, Koushik	TR	3:00	4:15	ENGR	204
14769	ECE	7860	001	COMPUTATIONAL EM A	3	Baktur, Reyhan	MWF	2:30	3:20	ENGR	205
10956	ECE	7930	001	ST: INDEPENDENT STUDY	1 TO 6	Brandenburg, Tricia		ARR	ARR	ARR	ARR
10957	ECE	7970	001	DISSERTATION RESEARCH	1 TO 12	Brandenburg, Tricia		ARR	ARR	ARR	ARR
10958	ECE	7990	001	CONT GRAD ADVISEMENT	3	Brandenburg, Tricia		ARR	ARR	ARR	ARR

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