

Fall 2024 Schedule

CRSE_SECT	CRN	SUBJ	CRSE_NUMB	CRSE_TITLE	MEETING_DAYS1	MEETING_TIMES1	MEETING_ROOM1	INSTRUCTOR1
001	90468	EEE	3302	Electronics I	TR	08:00 AM - 09:15 AM	CHE 102	Takshi, Arash
001	90744	EEE	3394	EE Science 1: Electronic Mtrls	MW	08:00 AM - 09:15 AM	CMC 141	
001	90690	EEE	4260C	Bioelectricity	TR	11:00 AM - 12:15 PM	CPR 120	Hoff, Andrew M.
001	90808	EEE	4274	MEMS I: Chem/Biomed Sensors	TR	03:30 PM - 04:45 PM	ENG 3	Wang, Jing
001	90845	EEE	4351C	Semiconductor Devices	TR	11:00 AM - 12:15 PM	ENG 3	Saddow, Stephen E.
001	91184	EEE	4746	Wireless Mobile Comp & Sec	F	02:00 PM - 04:45 PM	ENG 4	Lu, Zhuo
701	90455	EEL	2161	Programming with C	R	05:00 PM - 07:45 PM	EDU 115	Jeong, Chung Seop
901	90454	EEL	2161	Programming with C	R	05:00 PM - 07:45 PM	EDU 115	Jeong, Chung Seop
001	90785	EEL	3115L	Laboratory I	R	03:30 PM - 06:15 PM	ENB 403	Ferekides, Christos S.
002	90788	EEL	3115L	Laboratory I	M	11:00 AM - 01:45 PM	ENB 403	Ferekides, Christos S.
003	90790	EEL	3115L	Laboratory I	T	05:00 PM - 07:45 PM	ENB 403	Ferekides, Christos S.
002	90794	EEL	3116L	Laboratory II	M	06:30 PM - 09:15 PM	ENB 403	Parthasarathy, Ashwin Bharadwaj
001	90716	EEL	3163C	Computer Tool Lab	W	05:00 PM - 07:45 PM	ENB 118	Jeong, Chung Seop
001	90746	EEL	3472C	EE Science II - EM	TR	12:30 PM - 01:45 PM	SOC 149	Mumcu, Gokhan
002	90747	EEL	3472C	EE Science II - EM	TR	12:30 PM - 01:45 PM	SOC 149	Mumcu, Gokhan
003	90748	EEL	3472C	EE Science II - EM	TR	12:30 PM - 01:45 PM	SOC 149	Mumcu, Gokhan
001	90765	EEL	3705	Fundamental of Digital Circuit	TR	11:00 AM - 12:15 PM	CHE 303	Castellanos Mier, Alexandro
001	90760	EEL	3705L	Fund of Digital Circuits Lab	R	11:00 AM - 01:45 PM	ENB 403	
002	90761	EEL	3705L	Fund of Digital Circuits Lab	R	08:00 AM - 10:45 AM	ENB 403	
003	90763	EEL	3705L	Fund of Digital Circuits Lab	W	11:00 AM - 01:45 PM	ENB 403	
001	90846	EEL	4102	Signals & Systems	TR	02:00 PM - 03:15 PM	ENC 1002	Yilmaz, Yasin
001	90818	EEL	4206L	Power Lab	T	10:30 AM - 12:00 PM	ENB 235	Fan, Lingling
002	90820	EEL	4206L	Power Lab	W	11:00 AM - 12:30 PM	ENB 235	Fan, Lingling
003	90821	EEL	4206L	Power Lab	W	03:30 PM - 05:00 PM	ENB 235	Fan, Lingling
004	90823	EEL	4206L	Power Lab	R	10:30 AM - 12:00 PM	ENB 235	Fan, Lingling
001	90751	EEL	4224	Electric Machines & Drives	TR	02:00 PM - 03:15 PM	ENG 3	Miao, Zhixin
001	90827	EEL	4251	Power System Analysis	TR	03:30 PM - 04:45 PM	ISA 3050	Fan, Lingling
001	90831	EEL	4271	Power System Protection	TR	12:30 PM - 01:45 PM	ENG 3	Miao, Zhixin

This schedule is subject to change

Fall 2024 Schedule

001	90837	EEL	4420	Radio Freq Microwave Measuremt	F	02:00 PM - 04:45 PM	ENG 3	Dunleavy, Lawrence P.
001	90839	EEL	4421	RF/Microwave Circuits I	F	08:00 AM - 10:45 AM	ENG 3	Dunleavy, Lawrence P.
900	94337	EEL	4421	RF/Microwave Circuits I			OFFT OFF	Dunleavy, Lawrence P.
001	90849	EEL	4423C	Wireless Circuits/Systems Lab	R	12:30 PM - 04:20 PM	ENB 236	Vakalis, Stavros .
002	90851	EEL	4423C	Wireless Circuits/Systems Lab	W	02:00 PM - 05:50 PM	ENB 236	Vakalis, Stavros .
003	90853	EEL	4423C	Wireless Circuits/Systems Lab	M	09:00 AM - 12:50 PM	ENB 236	Vakalis, Stavros .
001	90777	EEL	4512C	Intro to Communication Systems	TR	11:00 AM - 12:15 PM	ISA 3050	Naeini, Mia
001	90803	EEL	4657	Linear Control Systems	MW	03:30 PM - 04:45 PM	CHE 102	Moreno, Wilfrido A.
001	90806	EEL	4657L	Linear Controls Laboratory	R	03:30 PM - 06:15 PM	ENB 235	Moreno, Wilfrido A.
002	90807	EEL	4657L	Linear Controls Laboratory	W	06:30 PM - 09:15 PM	ENB 235	Moreno, Wilfrido A.
001	95006	EEL	4663	Applied Robotics	MW	09:30 AM - 10:45 AM	ENC 1002	Castellanos Mier, Alexandro
001	90812	EEL	4743L	Microprocessor Laboratory	T	08:00 AM - 10:45 AM	ENB 403	Moreno, Wilfrido A.
001	90814	EEL	4744	Microprocessor Principles/Apps	MW	11:00 AM - 12:15 PM	CPR 346	Castellanos Mier, Alexandro
001	90734	EEL	4756	Digital Signal Processing	TR	11:00 AM - 12:15 PM	ENG 201	Sankar, Ravi
900	93156	EEL	4756	Digital Signal Processing			TBAT TBA	Sankar, Ravi
001	90737	EEL	4906	EE Design 1	T	06:30 PM - 09:15 PM	CIS 1048	Haque, Jamal
001	90738	EEL	4914	EE Design 2	T	05:00 PM - 07:45 PM	CHE 217	Castellanos Mier, Alexandro
002	90685	EEL	4935	AI in Cyber Physical Systems	TR	02:00 PM - 03:15 PM	ENG 4	Naeini, Mia
004	90713	EEL	4935	Biomedical Optics	MW	12:30 PM - 01:45 PM	SOC 152	Parthasarathy, Ashwin Bharadwaj
006	90841	EEL	4935	Robotics and AI	M	05:00 PM - 07:45 PM		Chen, Kwang-Cheng
001	90766	EEL	4936	Integrated Circuit Technology	M	02:00 PM - 04:45 PM	ENB 249	Hoff, Andrew M.
002	91392	EEL	4936	Integrated Circuit Technology	TR	02:00 PM - 03:15 PM	EDU 261	Hoff, Andrew M.
003	91393	EEL	4936	Integrated Circuit Technology	TR	02:00 PM - 03:15 PM	EDU 261	Hoff, Andrew M.
001	96442	EEL	4940	Undergraduate Internship Exp			TBAT TBA	Uysal, Ismail
701	89783	EGN	3000L	Foundations of Engineering Lab	TR	12:30 PM - 01:45 PM	TBAT TBA	Jeong, Chung Seop
001	90470	EGN	3373	Electrical Systems I	T	05:00 PM - 07:45 PM	ISA 1061	Ferekides, Christos S.
002	90476	EGN	3373	Electrical Systems I	T	05:00 PM - 07:45 PM	ISA 1061	Ferekides, Christos S.
003	90478	EGN	3373	Electrical Systems I	T	05:00 PM - 07:45 PM	ISA 1061	Ferekides, Christos S.
004	90479	EGN	3373	Electrical Systems I	T	05:00 PM - 07:45 PM	ISA 1061	Ferekides, Christos S.

This schedule is subject to change

Fall 2024 Schedule

005	90482	EGN	3373	Electrical Systems I	T	05:00 PM - 07:45 PM	ISA 1061	Ferekides, Christos S.
006	90483	EGN	3373	Electrical Systems I	T	05:00 PM - 07:45 PM	ISA 1061	Ferekides, Christos S.
001	90778	EGN	3374	Intro to Electrical Systems II	M	05:00 PM - 07:45 PM	CHE 102	
001	90758	EGN	3375	Electromechanical Systems	TR	12:30 PM - 01:45 PM	CHE 217	
001	90759	EGN	3420	Engineering Analysis	MW	12:30 PM - 01:45 PM	EDU 347	Ghani, Nasir
001	89164	EGS	2070	Prof Form Engineers 1	F	11:00 AM - 12:50 PM	CIS 1016	Howell, Joel R.
002	90447	EGS	2070	Prof Form Engineers 1	F	11:00 AM - 12:50 PM	CMC 13	Jeong, Chung Seop
001	90458	EGS	3071	Prof Form Engineers 2	F	02:00 PM - 03:50 PM	CIS 3064	Howell, Joel R.
002	93842	EGS	3071	Prof Form Engineers 2	F	02:00 PM - 03:50 PM	CMC 109	Jeong, Chung Seop
001	90460	EGS	3072	Prof Form Engineers 3	F	05:00 PM - 06:50 PM	CIS 1045	Howell, Joel R.

This schedule is subject to change

Summer 2024 Schedule

CRN	SUBJ	CRSE_NUMB	CRSE_TITLE	MEETING_DAYS1	MEETING_TIMES1	INSTRUCTOR1
53549	EEE	3302	Electronics I	MW	12:00 PM - 02:10 PM	
52144	EEE	3394	EE Science 1: Electronic Mtrls			Hoff, Andrew M.
52159	EEL	2161	Programming with C			Jeong, Chung Seop
52143	EEL	3163C	Computer Tool Lab	F	02:00 PM - 04:45 PM	Jeong, Chung Seop
52163	EEL	4102	Signals & Systems	TR	02:30 PM - 04:40 PM	Jeong, Chung Seop
52146	EEL	4740	Embedded Systems	TR	09:30 AM - 11:40 AM	Castellanos Mier, Alexandro
52169	EEL	4740	Embedded Systems			Castellanos Mier, Alexandro
52170	EEL	4782	Data Networks, Systems & Sec			Ghani, Nasir
54629	EEL	4940	Undergraduate Internship Exp			Uysal, Ismail
51443	EGN	3373	Electrical Systems I	TR	12:00 PM - 02:10 PM	Castellanos Mier, Alexandro
52156	EGN	3374	Intro to Electrical Systems II	MW	09:30 AM - 11:40 AM	Moreno, Wilfrido A.
53547	EGN	3375	Electromechanical Systems	TR	12:00 PM - 02:10 PM	Mittal, Ratik
54653	EGN	3420	Engineering Analysis	TR	05:00 PM - 07:45 PM	Jeong, Chung Seop

This schedule is subject to change

Electrical Engineering FALL 2023 CLASS SCHEDULE

SUBJ	CRSE_NUM B	CRSE_SECT	CRSE_TITLE	MEETING_DAYS	MEETING_TIMES	COMMENT
EEE	3302	1	Electronics I	TR	08:00 AM - 09:15 AM	Bio Core, Micro & Nano Elective
EEE	3394	1	EE Science 1: Electronic Mtrls	MW	08:00 AM - 09:15 AM	Required
EEE	4260C	1	Bioelectricity	TR	11:00 AM - 12:15 PM	Bio Elective
EEE	4274	1	MEMS I: Chem/Biomed Sensors	TR	03:30 PM - 04:45 PM	Micro & Nano Elective
EEE	4351C	1	Semiconductor Devices	TR	11:00 AM - 12:15 PM	Micro & Nano Core
EEE	4746	1	Wireless Mobile Comp & Sec	F	02:00 PM - 04:45 PM	Comms Elective
EEL	2161	1	Programming with C	R	05:00 PM - 07:45 PM	Required
EEL	2161	901	Programming with C	R	05:00 PM - 07:45 PM	Required
EEL	3115L	1	Laboratory I	R	03:30 PM - 06:15 PM	Required
EEL	3115L	2	Laboratory I	M	11:00 AM - 01:45 PM	Required
EEL	3115L	3	Laboratory I	T	05:00 PM - 07:45 PM	Required
EEL	3116L	1	Laboratory II	M	08:00 AM - 10:45 AM	Bio, Nano
EEL	3116L	2	Laboratory II	M	06:30 PM - 09:15 PM	Bio, Nano
EEL	3163C	1	Computer Tool Lab	W	05:00 PM - 07:45 PM	Required
EEL	3472C	1	EE Science II - EM	TR	12:30 PM - 01:45 PM	Required
EEL	3472C	2	EE Science II - EM	TR	12:30 PM - 01:45 PM	Required
EEL	3472C	3	EE Science II - EM	TR	12:30 PM - 01:45 PM	Required
EEL	3472C	4	EE Science II - EM	TR	12:30 PM - 01:45 PM	Required
EEL	3705	1	Fundamental of Digital Circuit	TR	11:00 AM - 12:15 PM	Required
EEL	3705L	1	Fund of Digital Circuits Lab	R	11:00 AM - 01:45 PM	Required
EEL	3705L	2	Fund of Digital Circuits Lab	R	08:00 AM - 10:45 AM	Required
EEL	3705L	3	Fund of Digital Circuits Lab	W	11:00 AM - 01:45 PM	Required
EEL	4102	1	Signals and Systems	TR	02:00 PM - 03:15 PM	Required
EEL	4206L	1	Power Lab	T	10:30 AM - 12:00 PM	Power Elective Lab
EEL	4206L	2	Power Lab	W	11:00 AM - 12:30 PM	Power Elective Lab
EEL	4206L	3	Power Lab	W	03:30 PM - 05:00 PM	Power Elective Lab
EEL	4206L	4	Power Lab	R	10:30 AM - 12:00 PM	Power Elective Lab
EEL	4224	1	Electric Machines and Drives	TR	02:00 PM - 03:15 PM	Power Elective
EEL	4251	1	Power System Analysis	M	05:00 PM - 07:45 PM	Power Elective
EEL	4271	1	Power System Protection	TR	12:30 PM - 01:45 PM	Power Elective
EEL	4420	1	Radio Freq Microwave Measurmt	F	02:00 PM - 04:45 PM	Wireless Elective
EEL	4421	1	RF/Microwave Circuits I	F	08:00 AM - 10:45 AM	Wireless Elective
EEL	4421	900	RF/Microwave Circuits I	Online		Wireless Elective
EEL	4423C	1	Wireless Circuits/Systems Lab	R	12:30 PM - 04:20 PM	Wireless Core
EEL	4423C	2	Wireless Circuits/Systems Lab	W	02:00 PM - 05:50 PM	Wireless Core
EEL	4423C	3	Wireless Circuits/Systems Lab	M	09:00 AM - 12:50 PM	Wireless Core
EEL	4512C	1	Intro to Communication Systems	TR	11:00 AM - 12:15 PM	Comms Core
EEL	4657	1	Linear Control Systems	MW	03:30 PM - 04:45 PM	Controls Core
EEL	4657L	1	Linear Controls Laboratory	R	03:30 PM - 06:15 PM	Controls Elective Lab
EEL	4657L	2	Linear Controls Laboratory	W	06:30 PM - 09:15 PM	Controls Elective Lab
EEL	4663	1	Applied Robotics	MW	09:30 AM - 10:45 AM	Controls Elective
EEL	4743L	1	Microprocessor Laboratory	T	08:00 AM - 10:45 AM	Comms and Controls Elective Lab
EEL	4744	1	Microprocessor Principles/Apps	MW	11:00 AM - 12:15 PM	Controls Elective
EEL	4756	1	Digital Signal Processing	TR	11:00 AM - 12:15 PM	Comms Elective
EEL	4756	900	Digital Signal Processing	Online		Comms Elective
EEL	4782	900	Data Networks, Systems & Sec	Online		Systems Elective
EEL	4906	1	EE Design 1	T	06:30 PM - 09:15 PM	Required
EEL	4914	1	EE Design 2	T	05:00 PM - 07:45 PM	Required
EEL	4935	2	AI in Cyber Physical Systems	TR	02:00 PM - 03:15 PM	Comms and Systems Elective
EEL	4935	4	Biomedical Optics	MW	12:30 PM - 01:45 PM	Bio Elective
EEL	4935	5	Radar Systems	TR	09:30 AM - 10:45 AM	Wireless and Comms Elective
EEL	4935	6	Robotics and AI	M	05:00 PM - 07:45 PM	Controls Elective
EEL	4935	7	MMIC Design	T	05:00 PM - 07:45 PM	Micro & Nano Elective
EEL	4936	1	Integrated Circuit Technology	M	02:00 PM - 04:45 PM	Micro & Nano Elective
EEL	4936	2	Integrated Circuit Technology	TR	02:00 PM - 03:15 PM	Micro & Nano Elective
EEL	4936	3	Integrated Circuit Technology	TR	02:00 PM - 03:15 PM	Micro & Nano Elective
EGN	3373	1	Electrical Systems I	T	05:00 PM - 07:45 PM	Required
EGN	3373	2	Electrical Systems I	T	05:00 PM - 07:45 PM	Required
EGN	3373	3	Electrical Systems I	T	05:00 PM - 07:45 PM	Required
EGN	3373	4	Electrical Systems I	T	05:00 PM - 07:45 PM	Required
EGN	3373	5	Electrical Systems I	T	05:00 PM - 07:45 PM	Required
EGN	3373	6	Electrical Systems I	T	05:00 PM - 07:45 PM	Required
EGN	3374	1	Intro to Electrical Systems II	M	05:00 PM - 07:45 PM	Required
EGN	3375	1	Electromechanical Systems	TR	12:30 PM - 01:45 PM	Power Core
EGN	3420	1	Engineering Analysis	MW	12:30 PM - 01:45 PM	Required

EGS	2070	1	Prof Form Engineers 1	F	11:00 AM - 12:50 PM	Required
EGS	2070	2	Prof Form Engineers 1	F	11:00 AM - 12:50 PM	Required
EGS	3071	1	Prof Form Engineers 2	F	02:00 PM - 03:50 PM	Required
EGS	3071	2	Prof Form Engineers 2	F	02:00 PM - 03:50 PM	Required
EGS	3072	1	Prof Form Engineers 3	F	05:00 PM - 06:50 PM	Required

Electrical Engineering SUMMER 2023 CLASS SCHEDULE

SUBJ	CRSE_NUM B	CRSE_SECT	CRSE_TITLE	MEETING_DAYS	MEETING_TIMES	COMMENT
EEE	3302	1	Electronics I	MW	12:00 PM - 02:10 PM	Bio Core, Micro & Nano Elective
EEE	3394	701	EE Science 1: Electronic Mtrls	Online		Required
EEL	2161	701	Programming with C	Online		Required
EEL	3163C	1	Computer Tool Lab	F	02:00 PM - 04:45 PM	Required
EEL	4102	1	Signals and Systems	TR	02:30 PM - 04:40 PM	Required
EEL	4740	1	Embedded Systems	TR	09:30 AM - 11:40 AM	Controls Elective
EEL	4740	701	Embedded Systems	Online		Controls Elective
EEL	4782	701	Data Networks, Systems & Sec	Online		Systems Elective
EGN	3373	1	Electrical Systems I	TR	12:00 PM - 02:10 PM	Required
EGN	3373	900	Electrical Systems I	TR	12:00 PM - 02:10 PM	Required
EGN	3374	1	Intro to Electrical Systems II	MW	09:30 AM - 11:40 AM	Required
EGN	3375	1	Electromechanical Systems	TR	12:00 PM - 02:10 PM	Power Core

Electrical Engineering SPRING 2023 CLASS SCHEDULE

SUBJ	CRSE_NUM B	CRSE_SECT	CRSE_TITLE	MEETING_DAYS	MEETING_TIMES	COMMENT
EGS	2070	001	Prof Form Engineers 1	F	11:00 AM - 12:50 PM	Required
EGS	2070	002	Prof Form Engineers 1	F	11:00 AM - 12:50 PM	Required
EEL	2161	002	Programming with C	R	05:00 PM - 07:45 PM	Required
EEL	2161	701	Programming with C ***Exams will be taken on ca	Online		Required
EGN	3060	001	Mechatronics for Innovation	MW	09:30 AM - 10:45 AM	Controls Elective
EGS	3071	001	Prof Form Engineers 2	F	02:00 PM - 03:50 PM	Required
EGS	3071	002	Prof Form Engineers 2	F	02:00 PM - 03:30 PM	Required
EGS	3072	001	Prof Form Engineers 3	F	05:00 PM - 06:50 PM	Required
EEE	3302	001	Electronics I	TR	08:00 AM - 09:15 AM	Bio core, Macro & Nano elective
EGN	3373	001	Electrical Systems I	T	05:00 PM - 07:45 PM	Required
EGN	3373	002	Electrical Systems I	T	05:00 PM - 07:45 PM	Required
EGN	3373	003	Electrical Systems I	T	05:00 PM - 07:45 PM	Required
EGN	3373	004	Electrical Systems I	T	05:00 PM - 07:45 PM	Required
EGN	3373	005	Electrical Systems I	T	05:00 PM - 07:45 PM	Required
EGN	3373	006	Electrical Systems I	T	05:00 PM - 07:45 PM	Required
EGN	3374	001	Intro to Electrical Systems II	M	05:00 PM - 07:45 PM	Required
EGN	3375	001	Electromechanical Systems	TR	12:30 PM - 01:45 PM	Power Core
EEE	3394	001	EE Science 1: Electronic Mtrls	TR	09:30 AM - 10:45 AM	Required
EGN	3420	001	Engineering Analysis	MW	02:00 PM - 03:15 PM	Required
EEL	3705	001	Fundamental of Digital Circuit	MW	11:00 AM - 12:15 PM	Required
EEL	4102	001	Signals and Systems	TR	05:00 PM - 06:15 PM	Required
EEL	4212	001	Energy Delivery Systems	M	05:00 PM - 07:45 PM	Power elective
EEL	4241	001	Power Electronics	TR	11:00 AM - 12:15 PM	Power elective
EEE	4271	001	Bioelectronics	MW	09:30 AM - 10:45 AM	Bio elective
EEE	4359	001	Analog CMOS/LSI Design	MW	09:30 AM - 10:45 AM	Micro & nano elective
EEL	4422	001	RF/Microwave Circuits II	TR	11:00 AM - 12:15 PM	Wireless elective
EEL	4422	701	RF/Microwave Circuits II	TR	11:00 AM - 12:15 PM	Wireless elective
EEL	4461	001	Antenna Theory	TR	09:30 AM - 10:45 AM	Wireless elective
EEL	4461	701	Antenna Theory			Wireless elective
EEL	4657	001	Linear Control Systems	TR	02:00 PM - 03:15 PM	Controls Core
EEL	4740	001	Embedded Systems	MW	12:30 PM - 01:45 PM	Controls Elective
EEE	4748	001	Cryptography & Data Security	F	02:00 PM - 04:45 PM	Systems Elective
EEE	4774	001	Data Analytics	TR	12:30 PM - 01:45 PM	Systems Elective
EEL	4906	901	EE Design 1	M	06:30 PM - 09:15 PM	Required
EEL	4914	001	EE Design 2	TR	09:30 AM - 10:45 AM	Required
EEL	4935	001	Statistical Inference	T	05:00 PM - 07:45 PM	General Tech Elective
EEL	4935	003	Design of Solar Power Plants	W	05:00 PM - 07:45 PM	Power elective
EEL	4935	008	MEMS II	F	02:00 PM - 04:45 PM	Micro & nano elective
EEL	4935	035	Quantum Computing and Comm	M	05:00 PM - 07:45 PM	Comms elective
EEL	4935	903	MAKE: Hands-On Engr Design	W	05:00 PM - 07:45 PM	General Tech Elective
EEL	4936	003	Wireless Comm. Lab	M	09:00 AM - 12:50 PM	Comms Elective Lab
EEL	4936	004	Wireless Comm. Lab	T	11:00 AM - 02:50 PM	Comms Elective Lab
EEL	4936	005	Advanced Cyber Security	F	11:00 AM - 01:45 PM	Systems elective

EEL	3115L	001	Laboratory I	T	02:00 PM - 04:45 PM	Required
EEL	3115L	002	Laboratory I	W	08:00 AM - 10:45 AM	Required
EEL	3116L	001	Laboratory II	T	05:00 PM - 07:45 PM	Bio, Micro & Nano Lab Elective
EEL	3116L	002	Laboratory II	M	11:00 AM - 01:45 PM	Bio, Micro & Nano Lab Elective
EEL	3163C	901	Computer Tool Lab	W	05:00 PM - 07:45 PM	Required
EEL	3472C	002	EE Science II - EM	MW	12:30 PM - 01:45 PM	Required
EEL	3472C	003	EE Science II - EM	MW	12:30 PM - 01:45 PM	Required
EEL	3472C	004	EE Science II - EM	MW	12:30 PM - 01:45 PM	Required
EEL	3705L	001	Fund of Digital Circuits Lab	M	08:00 AM - 10:45 AM	Required
EEL	3705L	002	Fund of Digital Circuits Lab	W	11:00 AM - 01:45 PM	Required
EEL	3705L	003	Fund of Digital Circuits Lab	M	05:00 PM - 07:45 PM	Required
EEL	4206L	002	Power Lab	T	03:30 PM - 05:00 PM	Power lab elective
EEL	4206L	003	Power Lab	W	03:30 PM - 05:00 PM	Power Lab elective
EEL	4206L	005	Power Lab	T	10:30 AM - 12:00 PM	Power lab elective
EEE	4351C	001	Semiconductor Devices	TR	11:00 AM - 12:15 PM	Micro & nano core
EEL	4423C	001	Wireless Circuits/Systems Lab	W	12:00 PM - 03:50 PM	Wireless core
EEL	4423C	002	Wireless Circuits/Systems Lab	T	03:30 PM - 07:20 PM	Wireless core
EEL	4423C	003	Wireless Circuits/Systems Lab	R	12:30 PM - 04:20 PM	Wireless core
EEL	4423C	004	Wireless Circuits/Systems Lab	W	04:00 PM - 07:50 PM	Wireless core
EEL	4512C	001	Intro to Communication Systems	TR	02:00 PM - 03:15 PM	Comms core
EEL	4657L	901	Linear Controls Laboratory	R	06:30 PM - 09:15 PM	Controls lab elective
EEL	4727C	001	Dig Sgnl Process Fld Progrmble	W	02:00 PM - 06:00 PM	Comms elective & elective lab

Electrical Engineering FALL 2022 CLASS SCHEDULE

SUBJ	CRSE_NUM	CRSE_SECT	CRSE_TITLE	MEETING_DAYS	MEETING_TIMES	COMMENT
EEE	3302	001	Electronics I	Tuesday, Thursday	08:00 AM - 09:15 AM	Bio core, Micro & nano elective
EEE	3394	001	EE Science 1: Electronic Mtrls	Monday, Wednesday	08:00 AM - 09:15 AM	Required
EEE	4260C	001	Bioelectricity	Tuesday, Thursday	11:00 AM - 12:15 PM	Bio elective
EEE	4274	001	MEMS I: Chem/Biomed Sensors	Tuesday, Thursday	11:00 AM - 12:15 PM	Micro & nano elective
EEE	4351C	001	Semiconductor Devices	Tuesday, Thursday	11:00 AM - 12:15 PM	Micro & nano core
EEE	4359	001	Analog CMOS/LSI Design	Tuesday, Thursday	03:30 PM - 04:45 PM	Micro & nano elective
EEL	2161	001	Programming with C			Required
EEL	2161	002	Programming with C	Monday, Wednesday	09:30 AM - 10:45 AM	Required
EEL	3100	001	Network Analysis and Design	Tuesday, Thursday	09:30 AM - 10:45 AM	Controls elective
EEL	3115L	001	Laboratory I	Thursday	03:30 PM - 06:15 PM	Required
EEL	3115L	002	Laboratory I	Monday	11:00 AM - 01:50 PM	Required
EEL	3115L	003	Laboratory I	Tuesday	06:30 PM - 09:15 PM	Required
EEL	3116L	001	Laboratory II	Monday	08:00 AM - 10:45 AM	Bio, micro & nano lab elective
EEL	3116L	901	Laboratory II	Monday	06:30 PM - 09:15 PM	Bio, micro & nano lab elective
EEL	3163C	001	Computer Tool Lab	Wednesday	05:00 PM - 07:00 PM	Required
EEL	3472C	001	EE Science II - EM	Friday	09:30 AM - 10:20 AM	Required
EEL	3472C	002	EE Science II - EM	Friday	09:30 AM - 10:20 AM	Required
EEL	3472C	003	EE Science II - EM	Friday	11:00 AM - 12:50 PM	Required
EEL	3705	001	Fundamental of Digital Circuit	Tuesday, Thursday	11:00 AM - 12:15 PM	Required
EEL	3705	701	Fundamental of Digital Circuit			Required
EEL	3705L	001	Fund of Digital Circuits Lab	Thursday	11:00 AM - 01:45 PM	Required
EEL	3705L	002	Fund of Digital Circuits Lab	Thursday	08:00 AM - 10:45 AM	Required
EEL	3705L	003	Fund of Digital Circuits Lab	Wednesday	11:00 AM - 01:45 PM	Required
EEL	4102	001	Signals and Systems	Tuesday, Thursday	02:00 PM - 03:15 PM	Required
EEL	4206L	001	Power Lab	Tuesday	10:30 AM - 12:00 PM	Power lab elective
EEL	4206L	003	Power Lab	Wednesday	11:00 AM - 12:30 PM	Power lab elective
EEL	4206L	004	Power Lab	Wednesday	03:30 PM - 05:00 PM	Power lab elective
EEL	4206L	005	Power Lab	Thursday	10:30 AM - 12:00 PM	Power lab elective
EEL	4224	001	Electric Machines and Drives	Tuesday, Thursday	02:00 PM - 03:15 PM	Power elective
EEL	4251	001	Power System Analysis	Monday	05:00 PM - 07:45 PM	Power elective
EEL	4271	001	Power System Protection	Tuesday, Thursday	12:30 PM - 01:45 PM	Power elective
EEL	4283	001	Sustainable Energy	Monday, Wednesday	03:30 PM - 04:45 PM	Power elective
EEL	4420	001	Radio Freq Microwave Measuremt	Friday	02:00 PM - 04:45 PM	Wireless elective
EEL	4421	001	RF/Microwave Circuits I	Tuesday	05:00 PM - 07:45 PM	Wireless elective
EEL	4423C	001	Wireless Circuits/Systems Lab	Thursday Friday	12:30 PM - 04:20 PM	11:00 AM Wireless core
EEL	4423C	002	Wireless Circuits/Systems Lab	Wednesday Friday	02:00 PM - 05:50 PM	11:00 AM Wireless core
EEL	4423C	004	Wireless Circuits/Systems Lab	Monday Friday	09:00 AM - 12:50 PM	11:00 AM Wireless core
EEL	4512C	001	Intro to Communication Systems	Tuesday, Thursday	02:00 PM - 03:15 PM	Comms core
EEL	4657	001	Linear Control Systems	Monday, Wednesday	03:30 PM - 04:45 PM	Controls core
EEL	4657L	001	Linear Controls Laboratory	Thursday	03:30 PM - 06:15 PM	Controls elective lab
EEL	4657L	901	Linear Controls Laboratory	Wednesday	06:30 PM - 09:15 PM	Controls elective lab
EEL	4743L	003	Microprocessor Laboratory	Thursday	08:00 AM - 10:45 AM	Comms and Controls Elective lab

EEL	4744	001	Microprocessor Principles/Apps	Monday, Wednesday	11:00 AM - 12:15 PM	Controls elective
EEL	4756	001	Digital Signal Processing	Tuesday, Thursday	11:00 AM - 12:15 PM	Comms elective
EEL	4835	001	Programming Design	Friday	02:00 PM - 04:45 PM	General Technical Elective
EEL	4906	001	EE Design 1	Monday	06:30 PM - 09:15 PM	Required
EEL	4914	001	EE Design 2	Tuesday, Thursday	09:30 AM - 10:45 AM	Required
EEL	4935	016	Data Netwk, Systems & Security			Systems elective
EEL	4935	018	Applied Robotics	Monday, Wednesday	09:30 AM - 10:45 AM	Controls elective
EEL	4935	019	Robotics and AI	Monday	05:00 PM - 07:45 PM	Controls elective
EEL	4935	039	AI in Cyber Physical Systems	Tuesday, Thursday	02:00 PM - 03:15 PM	Comms and Systems elective
EEL	4936	016	Integrated Circuit Technology	Tuesday, Thursday	02:00 PM - 03:15 PM	11:00 AM Micro & nano elective
EEL	4936	019	Integrated Circuit Technology	Tuesday, Thursday	02:00 PM - 03:15 PM	06:30 PM Micro & nano elective
EGN	3373	001	Electrical Systems I	Tuesday Friday	05:00 PM - 07:45 PM	11:00 AM Required
EGN	3373	002	Electrical Systems I	Tuesday Wednesday	05:00 PM - 07:45 PM	08:00 AM Required
EGN	3373	003	Electrical Systems I	Tuesday Thursday	05:00 PM - 07:45 PM	05:00 PM Required
EGN	3373	004	Electrical Systems I	Tuesday Friday	05:00 PM - 07:45 PM	05:00 PM Required
EGN	3373	005	Electrical Systems I	Tuesday Thursday	05:00 PM - 07:45 PM	11:00 AM Required
EGN	3373	006	Electrical Systems I	Tuesday Wednesday	05:00 PM - 07:45 PM	02:00 PM Required
EGN	3374	001	Intro to Electrical Systems II	Monday Tuesday, Thursc	05:00 PM - 07:45 PM	11:00 AM Required
EGN	3375	001	Electromechanical Systems	Tuesday, Thursday	12:30 PM - 01:45 PM	Power core
EGN	3420	001	Engineering Analysis	Monday, Wednesday	12:30 PM - 01:45 PM	11:00 AM Required
EGS	2070	001	Prof Form Engineers 1	Friday	11:00 AM - 12:50 PM	Required
EGS	2070	002	Prof Form Engineers 1	Friday	11:00 AM - 12:50 PM	Required
EGS	3071	001	Prof Form Engineers 2	Friday	02:00 PM - 03:50 PM	Required
EGS	3072	001	Prof Form Engineers 3	Friday	05:00 PM - 06:50 PM	Required

Electrical Engineering SUMMER 2022 CLASS SCHEDULE

SUBJ	CRSE_NUM	CRSE_SECT	CRSE_TITLE	MEETING_DAYS	MEETING_TIMES	COMMENT
EEE	3394	701	EE Science 1: Electronic Mtrls	Monday, Wednesday	08:00 AM - 09:15 AM	Required
EEL	2161	701	Programming with C			Required
EEL	3163C	001	Computer Tool Lab	Friday	02:00 PM - 04:45 PM	Required
EEL	4102	001	Signals and Systems	Tuesday, Thursday	02:30 PM - 04:40 PM	Required
EEL	4740	001	EmbedSys	Tuesday, Thursday	09:30 AM - 11:40 AM	Controls elective
EEL	4740	901	Embedded Systems			Controls elective
EEL	4935	001	Field Prgm Gate Array Design	Monday, Wednesday	12:00 PM - 02:10 PM	Controls elective
EEL	4935	701	Data Networks Syst & Security			Systems elective
EGN	3373	001	Electrical Systems I	Tuesday, Thursday Friday	12:00 PM - 02:10 PM	02:00 PM Required
EGN	3374	001	Intro to Electrical Systems II	Monday, Wednesday	09:30 AM - 11:40 AM	09:00 AM Required

Electrical Engineering SPRING 2022 CLASS SCHEDULE

SUBJ	CRSE_NUM	CRSE_SECT	CRSE_TITLE	MEETING_DAYS	MEETING_TIMES	COMMENT
EEE	3302	1	Electronics I	TR	08:00 AM - 09:15 AM	Bio core, Micro & nano elective
EEE	3394	1	EE Science 1: Electronic Mtrls	TR	09:30 AM - 10:45 AM	Required
EEE	4271	1	Bioelectronics	MW	09:30 AM - 10:45 AM	Bio elective
EEE	4301	1	Electronics II	MW	09:30 AM - 10:45 AM	Micro & nano elective
EEE	4351C	1	Semiconductor Devices	TR	11:00 AM - 12:15 PM	Micro & nano core
EEE	4774	1	Data Analytics	TR	12:30 PM - 01:45 PM	Systems elective
EEL	2161	1	Elec Engr Computer Methods			Required
EEL	2161	2	Elec Engr Computer Methods	R	05:00 PM - 07:45 PM	Required
EEL	2161	701	Elec Engr Computer Methods			Required
EEL	3115L	1	Laboratory I	T	02:00 PM - 04:45 PM	Required
EEL	3115L	2	Laboratory I	W	08:00 AM - 10:45 AM	Required
EEL	3116L	1	Laboratory II	T	05:00 PM - 07:45 PM	Micro & nano elective lab
EEL	3116L	2	Laboratory II	R	02:00 PM - 04:45 PM	Micro & nano elective lab
EEL	3163C	901	Computer Tool Lab	W	05:00 PM - 07:45 PM	Required
EEL	3472C	2	EE Science II - EM	MW	12:30 PM - 01:45 PM	Required
EEL	3472C	3	EE Science II - EM	MW	12:30 PM - 01:45 PM	Required
EEL	3472C	4	EE Science II - EM	MW	12:30 PM - 01:45 PM	Required
EEL	3705	1	Fundamental of Digital Circuit	MW	11:00 AM - 12:15 PM	Required
EEL	3705	801	Fundamental of Digital Circuit			Required
EEL	3705L	1	Fund of Digital Circuits Lab	M	09:30 AM - 12:15 PM	Required
EEL	3705L	2	Fund of Digital Circuits Lab	W	11:00 AM - 01:45 PM	Required
EEL	3705L	3	Fund of Digital Circuits Lab	M	06:30 PM - 09:15 PM	Required
EEL	4102	1	Signals and Systems	TR	05:00 PM - 06:15 PM	Required
EEL	4206L	2	Power Lab	T	03:30 PM - 05:00 PM	Power elective lab
EEL	4206L	3	Power Lab	W	03:30 PM - 05:00 PM	Power elective lab
EEL	4206L	4	Power Lab	W	10:30 AM - 12:00 PM	Power elective lab
EEL	4206L	5	Power Lab	T	10:30 AM - 12:00 PM	Power elective lab

EEL	4212	1	Energy Delivery Systems	M	05:00 PM - 07:45 PM	Power elective
EEL	4241	1	Power Electronics	TR	11:00 AM - 12:15 PM	Power elective
EEL	4422	1	RF/Microwave Circuits II	TR	11:00 AM - 12:15 PM	Wireless elective
EEL	4422	701	RF/Microwave Circuits II	TR	11:00 AM - 12:15 PM	Wireless elective
EEL	4423C	1	Wireless Circuits/Systems Lab	W	12:00 PM - 03:50 PM	Wireless core
EEL	4423C	2	Wireless Circuits/Systems Lab	T	03:30 PM - 07:20 PM	Wireless core
EEL	4423C	3	Wireless Circuits/Systems Lab	R	12:30 PM - 04:20 PM	Wireless core
EEL	4423C	4	Wireless Circuits/Systems Lab	W	04:00 PM - 07:50 PM	Wireless core
EEL	4461	1	Antenna Theory	TR	09:30 AM - 10:45 AM	Wireless elective
EEL	4461	701	Antenna Theory			Wireless elective
EEL	4512C	1	Intro to Communication Systems	TR	02:00 PM - 03:15 PM	Comms core
EEL	4512C	701	Intro to Communication Systems			Comms core
EEL	4657	1	Linear Control Systems	TR	02:00 PM - 03:15 PM	Controls core
EEL	4657L	1	Linear Controls Laboratory	M	12:30 PM - 03:15 PM	Controls lab
EEL	4657L	901	Linear Controls Laboratory	R	06:30 PM - 09:15 PM	Controls lab
EEL	4727C	1	Dig Sgnl Process Fld Progrmble	W	02:00 PM - 06:00 PM	Comms elective and elective lab
EEL	4740	1	EmbedSys	MW	12:30 PM - 01:45 PM	Controls elective
EEL	4740	901	Embedded Systems			Controls elective
EEL	4906	901	EE Design 1	M	06:30 PM - 09:15 PM	Required
EEL	4914	1	EE Design 2	TR	09:30 AM - 10:45 AM	Required
EEL	4935	1	Statistical Inference	T	05:00 PM - 07:45 PM	General technical elective
EEL	4935	5	Cryptography & Data Security	F	02:00 PM - 04:45 PM	Systems elective
EEL	4935	8	MEMS II	F	02:00 PM - 04:45 PM	Micro & nano elective
EEL	4935	32	Quantum Computing and Comm			Comms elective
EEL	4935	35	Quantum Computing and Comm	M	05:00 PM - 07:45 PM	Comms elective
EEL	4935	703	Statistical Inference			General technical elective
EEL	4935	901	Design of Solar Power Plants	M	05:00 PM - 07:45 PM	Power elective
EEL	4935	903	MAKE: Hands-On Engr Design	W	05:00 PM - 07:45 PM	General technical elective
EEL	4936	3	Wireless Comm. Lab	M	09:00 AM - 12:50 PM	Comms elective lab
EEL	4936	4	Wireless Comm. Lab	T	11:00 AM - 02:50 PM	Comms elective lab
EEL	4936	5	Advanced Cyber Security	F	11:00 AM - 01:45 PM	Systems elective
EGN	3060	1	Mechatronics for Innovation	MW	09:30 AM - 10:45 AM	Controls elective
EGN	3373	1	Electrical Systems I	T	05:00 PM - 07:45 PM	Required
EGN	3373	2	Electrical Systems I	T	05:00 PM - 07:45 PM	Required
EGN	3373	4	Electrical Systems I	T	05:00 PM - 07:45 PM	Required
EGN	3373	5	Electrical Systems I	T	05:00 PM - 07:45 PM	Required
EGN	3373	6	Electrical Systems I	T	05:00 PM - 07:45 PM	Required
EGN	3373	7	Electrical Systems I	T	05:00 PM - 07:45 PM	Required
EGN	3374	1	Intro to Electrical Systems II	TR	12:30 PM - 01:45 PM	Required
EGN	3375	1	Electromechanical Systems	TR	12:30 PM - 01:45 PM	Power core
EGN	3420	1	Engineering Analysis	MW	02:00 PM - 03:15 PM	Required
EGS	2070	1	Prof Form Engineers 1	F	11:00 AM - 12:50 PM	Required
EGS	2070	2	Prof Form Engineers 1	F	11:00 AM - 12:50 PM	Required
EGS	3071	1	Prof Form Engineers 2	F	02:00 PM - 03:50 PM	Required
EGS	3072	1	Prof Form Engineers 3	F	05:00 PM - 06:50 PM	Required