

Session	Degr/Catg	Year	Term	Course	#	Credits	Description	Grade
2025W	DEGR	4	2	CPEN_V	355	0	Machine Learning with Engineering Applications	
2025W	DEGR	4	2	ELEC_V	352	0	Electric Energy Systems	
2025W	DEGR	4	2	ELEC_V	441	0	Control Systems	
2025W	DEGR	4	1-2	ELEC_V	491	0	CAPSTONE DSGN A	
2025W	DEGR	4	1	APSC_V	450	0	Professional Engineering Practice	
2025W	DEGR	4	1	ELEC_V	451	0	Power Electronics	
2025W	DEGR	4	1	ELEC_V	453	0	Power System Analysis	
2025S	DEGR	4	1-2	APSC_V	410	3	Co-operative Education Work Term	P
2024W	DEGR	4	2	APSC_V	310	3	Co-operative Education Work Term	P
2024W	DEGR	4	1	APSC_V	210	3	Co-operative Education Work Term	P
2024S	DEGR	4	2	FNH_V	200	3	Exploring Our Food	A-
2024S	DEGR	4	1-2	APSC_V	110	3	Co-operative Education Work Term I	P
2024S	DEGR	4	1	ELEC_V	481	3	Economic Analysis of Engineering Projects	C+
2024S	DEGR	4	1	NURS_V	180	3	Stress and Strategies to Promote Well Being	A+
2023W	DEGR	3	2	ELEC_V	342	4	Electro-Mechanical Energy Conversion and Transmission	A
2023W	DEGR	3	2	ELEC_V	391	6	Electrical Engineering Design Studio II	A
2023W	DEGR	3	2	NURS_V	290	3	Health Impacts of Climate Change	A-
2023W	DEGR	3	1-2	APSC_V	107	0	Introduction to Applied Science Co-op	P
2023W	DEGR	3	1	CPEN_V	211	5	Computing Systems I	B
2023W	DEGR	3	1	CPEN_V	333	0	Software Design for Engineers II	F
2023W	DEGR	3	1	ELEC_V	301	4	Electronic Circuits	B+
2023W	DEGR	3	1	ELEC_V	311	4	Electromagnetic Fields and Waves	A
2023W	DEGR	3	1	ELEC_V	315	4	Electronic Materials and Devices	B-
2023S	DEGR	2	2	MATH_V	302	3	Introduction to Probability	A-
2023S	DEGR	2	1	CIVL_V	250	3	Engineering and Sustainable Development	A-
2023S	DEGR	2	1	ELEC_V	341	4	Systems and Control	B
2022W	DEGR	2	2	ELEC_V	202	4	Circuit Analysis II	B-
2022W	DEGR	2	2	ELEC_V	211	2	Engineering Electromagnetics	C+
2022W	DEGR	2	2	ELEC_V	221	4	Signals and Systems	A+
2022W	DEGR	2	2	ELEC_V	291	6	Electrical Engineering Design Studio I	A-
2022W	DEGR	2	2	MATH_V	264	1	Vector Calculus for Electrical Engineering	C+
2022W	DEGR	2	1	CPEN_V	211	0	Computing Systems I	F
2022W	DEGR	2	1	CPSC_V	259	4		A-

**Data Structures and Algorithms for
Electrical Engineers**

2022W	DEGR	2	1	ELEC_V	201	4	Circuit Analysis I	B
2022W	DEGR	2	1	MATH_V	253	3	Multivariable Calculus	C-
2022W	DEGR	2	1	MATH_V	256	3	Differential Equations	C
2022S	DEGR	1	2	ELEC_V	281	3	Technical Communication	B-
2022S	DEGR	1	1-2	JAPN_V	100	3	Beginning Japanese IA	A
2021W	DEGR	1	2	APSC_V	101	3	Introduction to Engineering II	B+
2021W	DEGR	1	2	APSC_V	160	3	Introduction to Computation in Engineering Design	A-
2021W	DEGR	1	2	MATH_V	101	3	Integral Calculus with Applications to Physical Sciences and Engineering	B-
2021W	DEGR	1	2	MATH_V	152	3	Linear Systems	C
2021W	DEGR	1	2	PHYS_V	158	3	Introductory Physics for Engineers II	C-
2021W	DEGR	1	2	PHYS_V	159	1	Introductory Physics Laboratory for Engineers	B+
2021W	DEGR	1	2	PHYS_V	170	3	Mechanics I	B
2021W	DEGR	1	1	APSC_V	100	3	Introduction to Engineering I	A-
2021W	DEGR	1	1	CHEM_V	154	3	CHEM FOR ENGR	B
2021W	DEGR	1	1	MATH_V	100	3	Differential Calculus with Applications to Physical Sciences and Engineering	C+
2021W	DEGR	1	1	PHYS_V	157	3	Introductory Physics for Engineers I	A-
2021W	DEGR	1	1	WRDS_V	150	3	Writing and Research in the Disciplines	B-