



Year 1	Fall		Spring
	100 & or 2 B		
	100 (FYE) Intro to Engineering Design		
	175 Intro Electrical/Computer Engineering		211 Classical Physics I
	A 113 Calculus I		A 114 Calculus II
	111 Elementary German I requirement		130 Intro Programming/Problem Solving in Sciences 112 Elementary German II
	January-term		Summer
	requirement		requirement
Year 2	Fall		Spring
	230 Digital Design		



Two of the elective courses must be from ONE track.

Power Track:

ETLS 744 Power Systems and Smart Grids [required in track] (3 credits)

ETLS 746 Power Electronics (3 credits)

ETLS 747 Electrical Machines and Vehicles (3 credits)

ETLS 748 Renewable Energy and the Future (3 credits)

ETLS 750 Smart Distribution Systems (3 credits)