

MSREE Academic Planner 2021-22

	Sequence Name	Fall 2021	Winter 2022	Spring 2022	Notes
Required Sequences	Research Methods and Innovation	REE 511 - Research Methods/Innovation I	REE 512 - Research Methods/Innov II	REE 513 - Research Methods/Innov III	
	Energy Engineering	REE 515 - Energy Engineering I	REE 516 - Energy Engineering II	REE 517 - Energy Engineering III	For concurrent BS/MS REE students, this sequence can be substituted by three graduate REE electives.
	Graduate Thesis/Project/R & D	REE 599 - Graduate Thesis	REE 599 - Graduate Thesis	REE 599 - Graduate Thesis	Take only one of these three sequences in consultation with your project advisor. For students pursuing the course-only option, this sequence can be substituted by an additional approved REE specialization sequence.
		ENGR 597 - Graduate Project	ENGR 597 - Graduate Project	ENGR 597 - Graduate Project	
ENGR 596 - Graduate R & D	ENGR 596 - Graduate R & D	ENGR 596 - Graduate R & D	ENGR 596 - Graduate R & D		
REE Specialization sequences	Electrical Power Systems	REE 529 - Power System Analysis	REE 549 - Power System Protection/Contrl	REE 569 - Grid Integration of Renewables	MSREE students are required to take at least two REE specialization sequence.
	Energy Efficient Building Systems	REE 533 - Heating, Ventilation/Air Condi	REE 553 - Energy Systems Mgmt/Auditing	REE 573 - Energy-Efficient Bldg Design	
	Energy Storage	REE 581 - Energy Storage Fundamentals	REE 582 - Introduction to Batteries	REE 583 - Intro to Fuel Cells	
	Electric Vehicle	REE 507 - Electric Vehicle I	REE 507 - Electric Vehicle I	REE 507 - Electric Vehicle I	
REE Electives	-	REE 507 - Energy Engineering Analytics	MSREE Elective	MSREE Elective	MSREE students can take three electives instead of a third sequence.

Key	Modality
	Online Only
	In-Person and Remote
	Remote Only
	TBD