



ENGINEERING EXTENDED STUDIES

MSE Specialization in Smart Sustainable Energy Systems

TENTATIVE SCHEDULE - subject to change

Course #	Course Name	Course Type	Units	Semester
ENGR 206	Renewable Energy Systems	Elective	3	Spring 2022
ENGR 243	Energy Storage Application & Manufacturing	Elective	3	Spring 2022
ENGR 201	Engineering Analysis	Core	3	Summer 2022
ENGR 241	Modeling and Control of Energy Systems	Elective	3	Fall 2022
ENGR 244	Resilience, Reliability & Risk Management of Energy Systems	Elective	3	Spring 2023
ENGR 242	Power Converters for Alternative Energy Systems	Elective	3	Spring 2023
ENGR 202	Systems Engineering	Core	3	Summer 2023
ISE 234	Electricity Markets & Power Systems Analytics	Elective	3	Fall 2023
ENGR 295A	Master Project I	Core	3	Spring 2024
ENGR 295B	Master Project II	Core	3	Spring 2024
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Graduation Spring 2024!