



# ENGINEERING EXTENDED STUDIES

## MSE Specialization in Smart Sustainable Energy Systems

TENTATIVE SCHEDULE - subject to change

Course #	Course Name	Course Type	Units	Semester
ENGR 206	<a href="#">Renewable Energy Systems</a>	Elective	3	Fall 2022
ENGR 243	<a href="#">Energy Storage Application &amp; Manufacturing</a>	Elective	3	Spring 2023
ENGR 201	<a href="#">Engineering Analysis</a>	Core	3	Spring 2023
ENGR 241	<a href="#">Modeling and Control of Energy Systems</a>	Elective	3	Summer 2023
ENGR 244	<a href="#">Resilience, Reliability &amp; Risk Management of Energy Systems</a>	Elective	3	Fall 2023
ENGR 242	<a href="#">Power Converters for Alternative Energy Systems</a>	Elective	3	Spring 2024
ENGR 202	<a href="#">Systems Engineering</a>	Core	3	Spring 2024
ISE 234	<a href="#">Electricity Markets &amp; Power Systems Analytics</a>	Elective	3	Summer 2024
ENGR 295A	<a href="#">Master Project I</a>	Core	3	Fall 2024
ENGR 295B	<a href="#">Master Project II</a>	Core	3	Spring 2025
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Graduation Spring 2025!