

Number	Name	Semester	UIUC Equiv	Usage	Notes
ME 2307	Energy Business	FA/SP		Tech Elective	Review report upon return, potentially up to 3 credits of MechSE/Technical credit and the rest free elective credit depending on the content
MJ 1001	Project Work in Energy Technology	FA/SP			
MJ 1112	Applied Thermodynamics	FA/SP	ME 400		
BB 2480	Energy and Environment	SP		Tech Elective	
ED 2200	Energy and Fusion Research	SP		Tech Elective	
MJ 2380	Introduction to Energy Systems Analysis ans Applications	SP		F	
MJ 2381	Introduction to Energy Systems Analysis ans Applications Mino	SP		F	
MJ 2410	Energy Management	SP		F	
MJ 2412	Renewable Energy Technology, Advanced Course	SP		MechSE Elective	
MJ 2424	Computational Methods in Energy Technology	SP		MechSE Elective	
MJ 2437	Modeling of Energy Systems - Energy Utilization	SP		MechSE Elective	
MJ 2438	Modeling of Energy Systems - Heat and Power Generation	SP		MechSE Elective	
MJ 2492	Advanced Renewable Energy Systems Technology	SP		MechSE/T Elective	
MJ 2695	Sustainable Development in Developing countries	SP		F	
SD 2170	Energy Methods	SP		Tech Elective	