



DEPARTMENT OF CIVIL, ENVIRONMENTAL & GEOMATICS ENGINEERING

College of Engineering & Computer Science
Florida Atlantic University

Energy Resilience Certificate

Program Advising Sheet (Minimum 12 credits)

Name: _____ Znumber: _____

FAU Start Date: _____ Email: _____ Phone: _____

Curriculum

Select Four courses from the list below. Additional graduate courses in energy and power systems may be counted in the certificate program with prior permission of the advisor.

Smart Grid	EEL 6291	3
Energy Engineering	EGN 5735	3
Power System Analysis and Control	EEL 5256	3
Advanced Photovoltaic Power Systems	EEL 6284	3
Solar Energy Engineering	EML 6417C	3
Advanced Energy Conversion Processes and Systems	EML 6451	3
Wind and Ocean Energy Turbines	EML 6455	3
Wind Turbine Systems	EML 6456	3
Marine Renewable Energy	EOC 6145	3