



**PROFESSIONAL ENERGY RESILIENCE CERTIFICATE PROGRAM
 PROGRAM ADVISING SHEET (MINIMUM 12 CREDITS)**

Name: _____ Z Number: _____

FAU Start Date: _____ E-mail: _____ Phone: _____

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

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

Program Coordinator: _____ Date: _____