

ANALYSIS, DESIGN AND MANAGEMENT OF ENERGY CONVERSION SYSTEMS - MINOR

Program Requirements

Code	Title	Semester Credit Hours
MEEN 344	Fluid Mechanics	3
MEEN 421	Thermal-Fluids Analysis and Design	3
MEEN 461	Heat Transfer	3
Select two of the following:		6
MEEN 410	Internal Combustion Engines	
MEEN 436	Principles of Heating, Ventilating and Air Conditioning	
MEEN 437	Principles of Building Energy Analysis	
MEEN 472	Gas Dynamics	
Total Semester Credit Hours		15

Minimum of 6 hours at 300- to 400-level.

Prerequisites of required and elective courses must have a grade of C or better even if not counting toward degree or minor.

Students may substitute up to 6 hours of minor coursework from other College of Engineering departments. Any course substitutions and prerequisite waivers must be approved in advance by the Department of Mechanical Engineering.