## **CONTROL OF MECHANICAL SYSTEMS - MINOR**

## **Program Requirements**

Code	Title	Semester Credit Hours
MEEN 363	Dynamics and Vibrations	3
MEEN 364	Dynamic Systems and Controls	3
MEEN 431	Advanced System Dynamics and Controls	3
Select two of the following:		6
MEEN 408	Mechanics of Robotic Manipulators	
MEEN 411	Mechanical Controls	
MEEN 432	Automotive Engineering	
MEEN 433	Mechatronics	
MEEN 434	Dynamics and Modeling of Mechatronic System	
MEEN 459	Sound and Vibration Measurements	
Total Semester Credit Hours		

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.