

# 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 432	Automotive Engineering	
MEEN 433	Mechatronics	
MEEN 434	Dynamics and Modeling of Mechatronic System	
MEEN 459	Sound and Vibration Measurements	
<b>Total Semester Credit Hours</b>		<b>15</b>

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.