



### College of Engineering

### Mechanical Engineering (4600)



### Certificate: Motion & Control Specialization (460006C)

The primary purpose of the motion and control certificate program is to provide graduation engineers with a focused expertise in motion and control and to furnish the necessary tools in order to enable them to follow the changes in technology after graduation. In addition, the program will also serve practicing engineers and life-long learners to come back to school and refresh their skills. Mechanical engineering students who may choose this certificate program with special emphasis in motion and control will take all mechanical engineering electives in motion and control.

		<b>Credits</b>
4600:null	null	3
<b>Select one:</b>		
4600:444	Robot Design, Control & Appl	3
4600:null	null	3
<b>Select one:</b>		
4600:442	Industrial Automatic Control	3
4600:null	null	3

<b>Distribution Requirements</b>
This curriculum guide is a recommended plan of study. Students with questions about requirements should contact an academic advisor.
Students need permission before taking 4600:670 Integrated Flexible Manufacturing Systems.
4600:444 and 442 are also available at the 500-level.
The following credit hour requirement applies to this certificate: 9 credits.

Guide Updated: 08-21-2013