

MECHATRONICS TECHNOLOGY I, CERTIFICATE - MCT6

Graduation Plan

Fall Start

Course	Title	Hours
First Year		
Fall Semester		
EEM 117 or EET 111	AC/DC Circuits I or DC Circuits	4
IMT 112	Hand Tool Operations	3
Hours		7
Spring Semester		
EEM 118 or EET 112	AC/DC Circuits II or AC Circuits	4
EEM 151 or EET 231	Motor Controls I or Industrial Electronics	4
IMT 131	Hydraulics and Pneumatics	4
Hours		12
Summer Semester		
EEM 162 or EET 233	Introduction to Process Control or Control Systems	3
EEM 200 or EET 131	Semiconductor Devices or Active Devices	4
EEM 231 or EET 145	Digital Circuits I or Digital Circuits	3
Hours		10
Total Hours		29