

# MECHATRONICS ENGINEERING TECHNOLOGY

## Certificate

### FALL COURSES

Course	Title	Pre-requisites	Lecture Hours	Lab Hours	Credit Hours	Main Campus	Online
<b>ELC 112</b>	DC/AC Electricity	None	3	6	5	T 8:00 AM -12:50 PM and F 11:00 AM-2:50 PM	None
<b>ELC 125</b>	Diagrams and Schematics	None	1	2	2	T 2:00-2:50 PM and Th 2:00-3:50 PM	None
<b>HYD 110</b>	Hydraulics/Pneumatics I	None	2	3	3	M/W 8:30-10:50 AM	None

### SPRING COURSES

Course	Title	Pre-requisites	Lecture Hours	Lab Hours	Credit Hours	Main Campus	Online
<b>ATR 112</b>	Introduction to Automation	None	2	3	3	M/W 8:00-8:50 AM and F 8:00-10:50 AM	None
<b>ISC 112</b>	Industrial Safety	None	2	0	2	F 1:00-2:50 PM	None
<b>MEC 111</b>	Machine Processes I	None	1	4	3	T/Th 1:00-3:20 PM	None