

Certificate of Proficiency Mechatronics Practice

All first-time, full-time students must enroll in either Student Opportunities Seminar (SOS) OR Principles of Collegiate Success (PCS) as determined by entrance exam scores.

CP – Mechatronics Practice			
Course	Credits	Prerequisite("C" or Better)	Milestone/Notes
IEMT 1103 Wiring Methods	3	Fundamentals of Electricity	"C" or better; Spring Only
ELCT 1224 Digital and Electronic Circuits	4	Fundamentals of Electricity	"C" or better; Spring Only
MACH 1103 Basic Blueprint Reading	3	Placement score or Foundations I	"C" or better; Spring Only
IEMT 1203 Fluid Power (Hydraulics & Pneumatics)	3		"C" or better; Spring Only
ELCT 1203 Motors and Motor Controls	3	Fundamentals of Electricity	"C" or better; Spring Only
Hours	16		
<i>* Students should apply for the Certificate of Proficiency – Mechatronics Practice</i>			