



General Occupational Technology - Industrial Automation Certificate

Curriculum Code C55280A

Course Number	Course Title	Prerequisites/ Corequisites	Class	Lab	Credit
First Semester: Fall					
ISC 112	Industrial Safety		2	0	2
MEC 161	Manufacturing Processes I	Co-requisite: MEC 161A	3	0	3
MEC 161A	Manufacturing Processes I Lab	Co-requisite: MEC 161	0	3	1
Semester Totals			5	3	6
Second Semester: Spring					
ELC 128	Intro to PLC		2	3	3
ELC 132	Electrical Drawings		1	3	2
MAC 121	Intro to CNC		2	0	2
MAT 121	Algebra/Trigonometry I	See Catalog	2	2	3
Semester Totals			7	8	10
Cumulative Totals			12	11	16