

T976 - Electromechanical Engineering Technologist - Roboti

	AAL	Course Code	Course Title	Course Weight	Delivery			
					In-Person	Hybrid	Online	Clinical
1	2	ELEC1030	Choose 1 Elective Course	3			X	
2	2	ERT207	Introductory Programming	3			X	
3	2	ERT208	Industrial Robotics I	4	X			
4	2	ERT210	Fluid Power 1	2	X			
5	2	ERT204	Introductory Statics	3			X	
6	2	ELT207	AC Fundamentals	4			X	
7	2	ERT221	Introduction to Industrial Robotic Technologies and Workshop Practices	3			X	
8	4	MTH441	Advanced Math for Robotics	3			X	
9	4	ERT407	Electrical Prints an Troubleshooting	4		X		
10	4	ERT406	Industrial Project Management	2			X	
11	4	ERT408	Industrial Robotics III	5	X			
12	4	ERT409	Welding and Materials for Robotics	4	X	X		
13	4	ERT411	3D CAD for Robotics	2		X		
14	6	ERT601	Capstone Project II	3	X			
15	6	ERT611	Robot Simulation II	4		X		
16	6	ELT306	Electrical Rotating Machines	5		X		
17	6	MET542	Mechanics of Mechanisms	4		X		
18	6	ELEC1030	Choose 1 Elective Course	3			X	

* Hybrid is a combination of online and face to face delivery