

Plan of Study

Name of Program: Engineering & Electronics Technology **Credential:** Robotics and Automation Technician certificate

Location: Somerset Campus

Program Liaison: Curt Null

STUDENT NAME: _____

Student ID Number _____

First Semester				Credit hours
<input type="checkbox"/>	ELT	110	Circuits I	5
<input type="checkbox"/>	ELT	114	Circuits II	5
<input type="checkbox"/>	ELT	210	Devices I	4
<input type="checkbox"/>	ELT	120	Digital I	3
			Total Credits	17

Second Semester:				Credit hours
<input type="checkbox"/>	ELT	265	Applied Fluid Power	3
<input type="checkbox"/>	ELT	260	Robotics and Industrial Automation	5
<input type="checkbox"/>	ELT	244	Electrical Machinery and Controls OR	4
<input type="checkbox"/>	ELT	270	Electrical Motor Controls I AND	(2)
<input type="checkbox"/>	ELT	271	Electronic Motor Controls I Lab	(2)
<input type="checkbox"/>	ELT	250	Programmable Logic Controllers OR	4
<input type="checkbox"/>	ELT	276	Programmable Logic Controllers AND	(2)
<input type="checkbox"/>	ELT	277	Programmable Logic Controllers Lab	(2)
			Total Credits	16
			Total Credits for Certificate	33

Special Notes:

Student Signature

Date

Advisor Signature

Date