

Student Name:

FY:

Local Program Name: Mechatronics Systems Technician

Student Type:

Schedule Type:

Cohort/Block Number:

Campus BA

Block/Instructor(PID):		CTSO	Distance Education	HOURS: 8:00AM- 10:50AM 12:00PM-2:50PM
Class Schedule:	Day: Monday Tuesday Wednesday Thursday Friday	SkillsUSA		ADDITIONAL BREAK/INTERSSION DATES:
Weeks of Instruction	OCAS Code: 9723	CIP Code: 15.0403	CM Code: MN0036001	SOC Code: 17-3024
	Hours:			Start Date: End Date:

COURSE #	OCAS	ACAD & OHLAP	COURSES	THEORY	LAB	TOTAL	START DATE	END DATE	#DAYS	Grade	Notes
			Safety, Tools & Equipment	15	15	30					
			Basic Electrical Theory	50	90	140					
			Fluid Power	30	60	90					
			Motor Theory, Operation & Controls	50	95	145					
			Digital Electronics	30	90	120					
<b>YEAR 1 TOTAL HOURS</b>				<b>175</b>	<b>350</b>	<b>525</b>					
			Programmable Logic Controller	30	60	90					
			Mechanical Systems	30	50	80					
			Instrumentation and Control I	40	50	90					
			Basic Robotics in Manufacturing	45	90	135					
			Mechatronics/Instrumentation Systems	50	80	130					
<b>YEAR 2 TOTAL HOURS</b>				<b>195</b>	<b>330</b>	<b>525</b>					
<b>TOTAL COMPLETED HOURS</b>				<b>370</b>	<b>680</b>	<b>1050</b>					

<b>Comments:</b>			
In order to complete all hours of the academic program, students must complete additional ___ hours outside of the scheduled class time. Students will receive a written plan for these hours.			
<b>B &amp; I Certifications</b>			
	<b>Certification Name</b>	<b>Number</b>	<b>A-F?</b>
Primary:	Electronics Assembler	4002	Y
Additional:	Industrial Maintenance Mechanic	3901	N
	Fluid Power Mechanic	3902	N
	Electrical/Electronic Mechanic	3903	N

**SIGNATURES:**

Student: \_\_\_\_\_

Instructor: \_\_\_\_\_

Coordinator: \_\_\_\_\_

Administrative: \_\_\_\_\_