

Student Name:

FY:

Local Program Name: Certified Machine Technician

Student Type:

Schedule Type:

Cohort/Block Number:

Campus

					CTSO	Distance Education	HOURS:
Block/Instructor(PID):					SkillsUSA		ADDITIONAL BREAK/INTERSSION DATES:
Class Schedule:	Day:	Monday	Tuesday	Wednesday	Thursday	Friday	Start Date: End Date:
	Hours:						
Weeks of Instruction	OCAS Code:	9680	CIP Code:	48.0510	CM Code:	MN0026000	SOC Code: 51-4041

COURSE #	OCAS	ACAD & OHLAP COURSES	THEORY	LAB	TOTAL	START DATE	END DATE	#DAYS	Grade	Notes
		Introduction to Machining	25	20	45					Block 1 Instructor
		Measurement Materials and Safety	45	30	75					
		Job planning, Benchwork and Layout	30	45	75					
		Drill Press	20	10	30					
		Turning	45	75	120					
		Milling	45	75	120					
		Grinding	20	10	30					
		Workforce Staging	15	15	30					
<b>BLOCK 1 TOTAL HOURS</b>			<b>245</b>	<b>280</b>	<b>525</b>					
		CNC Basics	15	15	30					Block 2 Instructor
		Introduction to CNC Milling	30	30	60					
		CNC Milling Programming	30	30	60					
		CNC Milling Setups and Operations	30	50	80					
		Introduction to CNC Turning	35	30	65					
		CNC Turning Programming	30	30	60					
		CNC Turning Setups and Operations	30	50	80					
		Computer Aided Design and Machining	30	60	90					
<b>BLOCK 2 TOTAL HOURS</b>			<b>230</b>	<b>295</b>	<b>525</b>					
<b>TOTAL COMPLETED HOURS</b>			<b>475</b>	<b>575</b>	<b>1050</b>					

Comments:			
In order to complete all hours of the academic program, students must complete additional hours outside of the scheduled class time.			
B & I Certifications			
	Certification Name	Number	A-F?
Primary:	Measurement, Materials & Safety	2909	Y
Additional:	Job Planning, Benchwork, & Layout	2908	Y
	Manual Milling Skills I	2907	Y
	Turning Operations: Turning Between Centers	2913	Y
	Turning Operations: Turning Chucking Skills	2911	Y
	Grinding Skills I	2910	Y
	Drill Press Skills I	2906	Y
	CNC Turning: Operations	2902	Y
	CNC Milling: Operations	2903	Y
	CNC Turning: Programming Setup & Operations	2915	Y
	CNC Milling: Programming Setup & Operations	2914	Y

**SIGNATURES:**

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

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

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

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