

## Welding Technology (Cert C)

CIP: 48.0508

**2024-2025**

### High School Estimated Cost Sheet

Course ID	Course Title	Credit Hours	Technical (T) or General (G)	Tuition	Materials & Technology Fee	Funded by Excel in CTE	Certifications *	Non-Consumable Fees **	Student Out of Pocket Responsibility	
<b>1st Semester</b>										
IND105	OSHA 10	1	T	\$ 158.00	\$ 27.00	\$ (185.00)	\$ 32.00	\$ 354.00	\$ 386.00	
WEL105	Welding Blueprint Reading	3	T	\$ 474.00	\$ 81.00	\$ (555.00)			\$ -	
WEL120	Oxy-Fuel/Cutting Procedures	3	T	\$ 474.00	\$ 81.00	\$ (555.00)			\$ -	
WEL131	Shielded Metal Arc Welding I	3	T	\$ 474.00	\$ 81.00	\$ (555.00)	\$ 125.00		\$ 125.00	
WEL135	Shielded Metal Arc Welding II	3	T	\$ 474.00	\$ 81.00	\$ (555.00)			\$ -	
<b>2nd Semester</b>										
WEL141	Gas Metal Arc Welding I	3	T	\$ 474.00	\$ 81.00	\$ (555.00)			\$ -	
WEL145	Gas Metal Arc Welding II	3	T	\$ 474.00	\$ 81.00	\$ (555.00)			\$ -	
WEL221	Flux Cored Arc Welding I	3	T	\$ 474.00	\$ 81.00	\$ (555.00)			\$ -	
WEL246	Gas Tungsten Arc Welding I	3	T	\$ 474.00	\$ 81.00	\$ (555.00)	\$ 25.00		\$ 25.00	
<b>3rd Semester</b>										
WEL240	GMAW- Plate	3	T	\$ 474.00	\$ 81.00	\$ (555.00)		\$ 10.00	\$ 10.00	
WEL227	Welding Metallurgy	3	T	\$ 474.00	\$ 81.00	\$ (555.00)			\$ -	
WEL267	Gas Tungsten Arc Welding II	3	T	\$ 474.00	\$ 81.00	\$ (555.00)			\$ -	
MAT101	Technical Math	3	G	\$ 474.00	\$ 81.00				\$ 555.00	
<b>4th Semester</b>										
WEL295	Welding Layout	3	T	\$ 474.00	\$ 81.00	\$ (555.00)			\$ -	
WEL170	Welding Inspection and Qualifications	3	T	\$ 474.00	\$ 81.00	\$ (555.00)			\$ -	
WEL270	Welding Fabrication	3	T	\$ 474.00	\$ 81.00	\$ (555.00)			\$ -	
GEN101	Workplace Skills	3	G	\$ 474.00	\$ 81.00				\$ 555.00	
<b>Total Credit Hours</b>		<b>49</b>		<b>Savings to High School Students: \$ 7,955.00</b>						

** 5 Work shirts and 2 pairs of safety glasses	\$65.00
** PPE Kit	\$289.00
* AWS SENSE Certification	\$25.00
* OSHA 10 Certification Fee	\$32.00
** 2 additional pairs of safety glasses	\$10.00
* AWS CWI Certification	\$125.00

Estimated Tuition and Fees:	\$ 1,656.00
Estimated Cost for Textbooks:	\$ 355.00
Estimated Cost for Tools:	\$ 200.00
<b>Total Estimated Out of Pocket:</b>	<b>\$ 2,211.00</b>

**TEXTBOOKS ESTIMATE FOR THIS PROGRAM:**

Students will be provided a list of required textbooks needed for their program.

Students can purchase their textbooks from Washburn Tech Bookstore or from any vendor of choice.

Estimated Cost for Textbooks: \$355.00

**TOOLS ESTIMATE FOR THIS PROGRAM:**

Lists of required tools are available on a separate sheet; students may purchase their tools from the vendor of their choice.

Not all tools may be needed the first semester. Please check with your instructor prior to purchasing tools.

Estimated Cost for Tools: \$200.00