## Welding Technology Course Outline

Description	Course	Cust. Hrs	
Shop Orientation & Safety	WLD-150	18 hrs	
Technology Foundations	WLD-160	40 hrs	
Cutting Processes	WLD-170	80 hrs	
Shielded Metal Arc Basics	WLD-180	186 hrs	
Shielded Metal Arc Advanced	WLD-200	324 hrs	
Gas Metal Arc Welding	WLD-300	124 hrs	
Oxy-Acetylene Welding	WLD-310	100 hrs	
Blueprint Theory	WLD-320	100 hrs	
Combination Welder (GTAW)	WLD-400	324 hrs	

**Combination Welder Diploma** 

1296 hrs

## Welding Technology **Cost Sheet**

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Maintenance/Tech & Activity Fees	1,216.00		
Welding Academic Fee	100.00		
Welding TB*	153.00		
Welding Workbook*	89.00		
Welding Blueprint	114.00		
Tools (approximately)	<u>551.00</u>		
Total	\$2,223.00		
*denotes books/supplies needed for 1st day of class			
2nd through 3rd Trimester			

Maintenance/Tech & Activity Fees	1,216.00
Welding Academic Fee	100.00
Total	\$1,316.00

## **Total (approximately)**

\$4,855.00

Students enrolling in the evening class at the Loudon County Instructional Service Center attend 20 hours a week and register for 288 hours a term. Their approximate length of program is 4.5 terms. Tuition and fees for 288 hours is \$1196.00

Total Program Cost for Welding at the Loudon County Instructional Service Center is \$5691.00

This list of fees covers the period from September 1, 2016 to August 31, 2017. All book, tool, and supply costs are approximate and are subject to change. The actual time for completion may vary from student to student.

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