88-hour Welding Course Outline

General Welding Schedule

Week 1	Introduction and Safety, a series of videos and Discussions on safety practices followed by an exam Chapter 2
Week 2	Introduction into Oxyacetylene Welding process Chapter 30
Week 3	Introduction into Shielded Metal Arc Welding Chapter 3, 4
Week 4	Shielded Metal Arc Welding, Continued
Week 5	Shielded Metal Arc Welding, Continued
Week 6	Introduction to Gas Tungsten Arc Welding Chapters 15, 16
Week 7	Introduction into Wire Welding Processes Chapter 11, 13
Week 8	Wire Welding Processes, Continued
Week 9	Introduction to Welder Certification (Structural Steel)
Week 10	Introduction to Mechanical Testing of Welds
Week 11	Introduction to welding Codes and Standards (AWS D1.1; AWS D1.3; AWS D1.4)

Course Materials are subject to change. Announcements will be made in class. You are responsible for obtaining information distributed on days you are absent.

	174 00	HOU WEIL	ing Course Cohort 2 - Class Schedule			
Week#	Date	Instructor	Program	Hours	Room(s)	Class Times
	Fridays					Giddo Tillico
			Enrollment and Pre-assessment			
11	6/10/2016	Dan	Intro and Safety - Welding Processes	8	Lab T-120, T122	8am-4:30pm
2	6/17/2016	Dan	Intro to Oxyacetylene Welding Process	8	Lab T-120, T122	8am-4:30pm
3	6/24/2016*	Mike	OSHA 10	6	T122	8am-2 pm
3	6/24/2016	Dan	Into to Shielded Metal Arc Welding	2	Lab T-120, T122	2:30 pm-4:30pr
				-	200 1 120, 1122	2.30 pm-4.30pi
4	7/1/2016	Dan	Shielded Metal Arc Welding, Cont.	8	Lab T-120, T122	8am-4:30pm
	= (a (a a a a a)					
5	7/8/2016*	Mike	OSHA 10	6	T122	8am-2 pm
5	7/8/2016	Dan	Shielded Metal Arc Welding, Cont.	2	Lab T-120, T122	2:30 pm-4:30pm
6	7/15/2016	Dan	Intro to Gas Tungsten Arc Welding	8	Lab T-120, T122	8am-4:30pm
7	7/22/2016	Dan	Intro to Wire Welding Processes	8	Lab T-120, T122	8am-4:30pm
8	7/29/2016	Dan	Wire Welding Processes, Cont.	8	Lab T-120, T122	8am-4:30pm
9	8/5/2016		Intro to Welder Certification (Structural Steel)	8	Lab T-120, T122	8am-4:30pm
10	Thursday	_				
10	8/11/2016	Dan	Intro to Mechanical Testing of Welds	8	Lab T-120, T122	8am-4:30pm
11	8/12/2016		Intro to Welding Codes and Standards (AWS D1: AWS D1.3: AWS D1.4)	8	Lab T-120, T122	8am-4:30pm
		E	*Requesting that T122 classroom be given to Mike on June 24 and July 8 8am-2pm) for OSHA training			

Disclaimer and License Information

This workforce product was funded by a grant awarded by the U.S. Department of Labor's Employment and Training Administration. The product was created by the grantee and does not necessarily reflect the official position of the U.S. Department of Labor. The U.S. Department of Labor makes no guarantees, warranties, or assurances of any kind, express or implied, with respect to such information, including any information on linked sites and including, but not limited to, accuracy of the information or its completeness, timeliness, usefulness, adequacy, continued availability, or ownership.



This work is licensed under a <u>Creative Commons Attribution 4.0 International License</u>.