# Welding Level 2 Certificate

# **Degree Type** Certificate

## Fall Semester

Course Number	Title	Credits
WLDG 1204	Intro to Oxy Fuel Welding & Cutting	2
WLDG 1313	Intro to Blueprint Reading for Welders	3
WLDG 1200	Introduction to Welding	2
OSHT 1301	Safety and Health	3
WLDG 1317	Into to Layout & Fabrications	3

### Second Semester

Course Number	Title	Credits
WLDG 1302	Fundamentals of Gas Metal Arc Welding	3
WLDG 1327	Welding Codes and Standards	3
WLDG 1306	Fundamentals of Gas Tungsten Arc Welding (GTAW)	3
WLDG 1307	Introduction to Welding Using Multiple Processes	3
WLDG 1435	Introduction to Pipe Welding	4

### Third Semester

Course Number	Title	Credits
WLDG 2388	Internship	3
WLDG 2435	Advanced Layout and Fabrication	4
WLDG 2406	Intermediate Pipe Welding	4
WLDG 2432	Welding Automation	4
	Total Credits	44

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