



WELDING SCHOOL OF NEVADA
RAISING INDUSTRY STANDARDS

628 Middlegate Rd, Henderson, NV 89011 suite 08 / (725) 302-3773 / info@weldingschoolofnevada.com

2025

YOU MUST COMPLETE ALL BOOK WORK AND EXAMS TO RECEIVE LETTER OF COMPLETION AND WELDING CERTIFICATIONS

Week 1

Class Curriculum

ONLINE Curriculum Orientation, Safety in Welding, Shielded Metal Arc Welding, Joint Design and Welding Symbols

BOOK Read Chapters 1-4 Complete Review Question in each chapter

LAB SMAW Beads on plate Flat Position, Horizontal Position, Overhead Position, Vertical Position

Need consistent bead profile and proper overlap in progressing position.

Week 2

Class Curriculum

ONLINE Thermal Cutting, Weld Inspection

BOOK Read Chapters 8,9,10,11,12 Complete Review Questions in each chapter

LAB SMAW Beads on plate Flat Position, Horizontal Position, Overhead Position, Vertical Position

Need consistent bead profile and proper overlap to progress in position.

Week 3

Class Curriculum

ONLINE Gas Metal Arc Welding, Flux Core Arc Welding Gas Tungsten Welding

BOOK Read Chapters 5,6, and 7 Complete Review Questions

LAB SMAW 1G,3G, Need consistent bead profile and proper overlap to progress in position.

Oxy Fuel Cut / Plasma Cut , cut plates after groove welds and practice Filets in all positions

Week 4

Class Curriculum

ONLINE **COMPLETE ANY ONLINE MODULES YOU HAVE NOT COMPLETED**

BOOK READ ANY CHAPTERS YOU DID NOT COMPLETE IN PREVIOUS WEEK AND DO REVIEW QUESTIONS

EXAM Modules 2 Safety in Welding, 3 Joint Design and Welding Symbols, 4 Shielded Metal Arc Welding,

5 Gas Metal Arc Welding,6 Flux Core Arc Welding, and 7 Gas Tungsten Welding 8 Thermal Cutting, and 9 Weld Inspection

LAB SMAW 3G, Test Oxy Fuel Cut / Plasma Cut, Need consistent bead profile and proper overlap to progress in position.

Cut plates after groove welds and practice Filets in all positions



Practice Exams



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Week 5

Class Curriculum

ONLINE YOU SHOULD BE COMPLETE

BOOK YOU SHOULD BE COMPLETE WITH WELDING FUNDAMENTALS CURRICULUM

LAB SMAW 4G Practice and Test

Week 6

Class Curriculum

ONLINE YOU SHOULD BE COMPLETE

BOOK YOU SHOULD BE COMPLETE

LAB SMAW 4G Practice and Test

FCAW Dual Shield Beads on plate Positions 1,3,and 4 - 1G,3G,4G, Begin Testing in 3G and 4G

Week 7

Class Curriculum

ONLINE YOU SHOULD BE COMPLETE

BOOK YOU SHOULD BE COMPLETE

LAB FCAW Dual Shield 3G,4G, Begin Testing

Week 8

Class Curriculum

ONLINE YOU SHOULD BE COMPLETE

BOOK YOU SHOULD BE COMPLETE

LAB GMAW Fillet on 16 ga all positions / downhill / outside corner / GMAW Butt Joint and Polish / D9.1 Practice and Test

Week 9

Class Curriculum

ONLINE YOU SHOULD BE COMPLETE

BOOK United academy Combined Aerial lift / United Academy Combination Forklift

LAB GTAW 16 ga all positions / downhill / outside corner / GTAW Butt Joint and Polish / D91.1 Practice / Test

EXAM United academy combined aerial lift / Combination Forklift

Week 10

NO MORE LAB / Make up days

COMPLETE ANY MISSING ONLINE CURRICULUM w/ AWS & SENSE

Slide Shows and Written Tests: To be completed before ON SITE training

ON SITE: Equipment Training DATE TO BE DETERMINED



Practice Exams