



WELDING SCHOOL OF NEVADA
— RAISING INDUSTRY STANDARDS —

141 Industrial Park Rd #306 Henderson NV 89015 / 609-316-7018 / info@weldingschoolofnevada.com

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 / Filets, Flat Position, Horizontal Position, Overhead Position

Week 2

Class Curriculum

ONLINE Thermal Cutting, Weld Inspection

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

LAB Oxy Fuel Cut / Plasma Cut / SMAW Groove Welds Flat Horizontal Vertical Up Over Head

Week 3

Class Curriculum

SENSE EXAM Module 2 Safety, Module 3 Drawing and Weld Symbols, Module 4 SMAW, Module 8 Cutting, Module 9 Weld Inspection

ONLINE Gas Metal Arc Welding

BOOK Read Chapter 4 Complete Review Questions

LAB PRACTICE TEST SMAW LIMITED THICKNESS 3G AND 4G

Week 4

Class Curriculum

ONLINE

BOOK

LAB TEST SMAW LIMITED THICKNESS 1G 2G 3G AND 4G

Week 5

Class Curriculum

ONLINE Flux Core Arc Welding

BOOK Read Chapter 6 and complete review questions.

LAB GMAW Fillet on 16 ga all positions / downhill / outside corner / GMAW Butt Joint and Polish / D91.1 Practice



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Week 6

Class Curriculum

SENSE EXAM Module 5 GMAW, Module 6 FCAW

ONLINE

BOOK

LAB FCAW Fillet on 16 ga all positions / downhill / outside corner / FCAW Butt Joint and Polish / D91.1 TEST

Week 7

Class Curriculum

ONLINE Gas tungsten Arc Welding

BOOK Read Chapter 7 and complete review questions.

LAB FCAW D1.1 GMAW SPRAY D1.1

Week 8

SENSE EXAM Module 7 GTAW

ONLINE

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

Week 9

Class Curriculum

OSHA 10

ForkLift Training

ONLINE

BOOK

LAB GTAW Fillet on 16 ga all positions / downhill / outside corner / GTAW Butt Joint and Polish / D91.1 TEST

Week 10

Make up any SENSE EXAMS

Make up any SENSE Required Weld Test

Make up any missed days or Hours

Prep for any Manufacturer or Contractor Weld Test

Resume Building

Project