

26-27 CERT. Structural Steel Welding Performance Certificate (SSWP) (Noncredit)



ABOUT THIS MAJOR

This noncredit certificate program is designed to both prepare students for and administer the Los Angeles Department of Building and Safety (LADBS) practical welding exam aligned with the AWS D1.1 Structural Welding Code. The two-course sequence includes: Weld 900: An intensive preparation and orientation session that includes hands-on welding practice, safety training, exam paperwork, and proof of payment. Weld 901: The official testing day during which students complete the LADBS practical exam. Students will train and test in either Flux-Cored Arc Welding (FCAW) or Shielded Metal Arc Welding (SMAW), with certification granted in a single process per testing cycle. This short-term program is ideal for individuals seeking industry-recognized structural welding certification for employment or career advancement. A Welding Performance Exam fee of \$120 covers one 3G and one 4G initial attempt, retakes procedures follow AWS requirements. A new fee is applied for each Weld 901 class taken. Retakes must be completed within the same class period to qualify.

For more information, visit the [Career and Technical Education](#) division.

TO EARN A Certificate A STUDENT MUST COMPLETE THE FOLLOWING:

[1] Complete all required courses with a minimum grade of "P"/" SP"

(NONCREDIT) Cert-Structural Steel Welding Performance (SSWP) [Total Hours Required for the Certificate 20]

Required Courses: Complete all of the following (total 20)	
WELD900 - Welding Certification Preparation Prerequisite: WELD 260 or WELD 265 Co-requisite: WELD 901	10
WELD901 - Welding Certification Exam Co-requisite: WELD 900	10

RECOMMENDED PATHWAY

Structural Steel Welding Performance Certificate (NONCREDIT)

The Recommended Plan of Study is determined by the discipline faculty
Take classes in **Summer** or **Intersession** if needed to complete your degree in a timely manner!

Fall/Spring: Max 19 units | Summer: Max 9 units | Intersession: Max 6 units

SEMESTER 1	
Course	Hours
WELD900	10
WELD901	10
Total Hour	20
Total Hours	20

COUNSELING NOTE SECTION

Prerequisite: If a course is listed as a prerequisite for another course, that prerequisite course must be completed with a satisfactory grade to enroll in the next course. A satisfactory grade is a grade of "A," "B," "C" or "P". Students who enroll in classes for which they do not meet the prerequisites will be involuntarily dropped. Students will be notified of this involuntary drop. Title 5, Section 55200(d)

Application for Graduation:

Antelope Valley College awards degrees three times annually following the Fall, Spring, and summer semesters. Students must apply for graduation to earn their degree or certificate. Applications are due by September 6 for spring/summer graduates and by February 14 for fall graduates.

AVC 26-27 CATALOG: [ACADEMIC POLICIES](#)

INFORMATION and RESOURCES

Tutoring Assistance	Career Center	AVC Student Health Services
Transfer Center	Office of Students with Disabilities	Palmdale Center
Basic Needs	Financial Aid	Counseling Division