



ASSOCIATE IN SCIENCE

Welding Technology **Program of Study**

2013-2014



One College Drive, Blythe, CA 92225
www.paloverde.edu
(760) 921-5500

**ASSOCIATE IN SCIENCE DEGREE PLAN
WELDING TECHNOLOGY
PROGRAM DESCRIPTION**

The Associate in Science Degree is a program of study that generally leads to a specific occupational goal or may prepare the student for transfer. Some courses in such programs do not transfer all credit earned to a four-year college or university. Programs of study with specific course requirements are defined in the Palo Verde College 2013--2014 catalog. Please consult with a counselor for information regarding your intended major at the specific college or university of your choice.

A minimum of 60 degree-appropriate units, with a grade of C or better in all degree applicable coursework is required.

(For all Associate in Science (AS) Majors, all listed CORE courses are required.)

		WEL CORE COURSE WORK	REQUIRED	PENDING	UNITS/GRADE
WEL	100	OXYACETYLENE GAS WELDING	3		
WEL	101	SHIELDED METAL ARC WELDING (ARC)	3		
WEL	102	BASIC GAS METAL ARC WELDING (MIG)	3		
WEL	103	BASIC GAS TUNGSTEN ARC WELDING (MIG)	3		
WEL	200	ADVANCED MIG WEDLING	3		
WEL	201	ADVANCED TIG WELDING	3		
WEL	202	ADVANCED OXYACETYLENE GAS WELDING	3		
WEL	203	CONSOIDATED WELDING	3		
<i>ELECTIVE REQUIRED</i>		CHOOSE TWO (2) COURSES (100/200 LEVEL)			
WEL CWE		WELDING [OR] COOPERATIVE WORK EXPERIENCE	6		
		TOTAL CORE COURSES	30		

CORE courses may apply towards General Education requirements to fulfill GE areas. Units cannot be double counted in both CORE and GE areas.

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		GENERAL EDUCATION REQUIREMENTS	REQUIRED	PENDING	UNITS/GRADE
		COMMUNICATIONS (6 UNITS MINIMUM) <i>(3 units from Group A, 3 units from Group B)</i>			
Group A		ENG ♦101	3		
Group B		ENG ♦103, PHI 210, SPE 101,102, SPE 103	3		
		SCIENCES (3 UNITS MINIMUM)			
		AST 101, ♦105, ♦110 BIO 100, 101, ♦110, ♦111, ♦140, ♦141, ♦142, ♦210, ♦211 CHE ♦101, ♦108, ♦109, ♦210, ♦211, GEO ♦101, 107 GEL 101, 103, ♦105, 110, PHY ♦101, ♦110, ♦220	3		
		MATHEMATICS (3-4 UNITS)			
		MAT♦86 [or] ♦88	3		
		HUMANTIES (3 UNITS MINIMUM)			
		ART 101, 106, ♦110, ♦111, ♦120, ♦125, ♦135, ♦160 DAN 101 EDU 131, ♦132, ♦134, 160, ♦161, ♦201 ENG ♦102, ♦120, ♦122, ♦125, ♦132, ♦133, ♦139, ♦140, ♦141, ♦154, ♦201, FRE 101, 102 HIS *♦110, *♦120, MUS ♦121, 135, ♦137, ♦150, PHI 100, 105, SPA ♦101, ♦102, 115, THA 110 , 120	3		
		SOCIAL SCIENCES Area A (3 UNITS MINIMUM)			
		HIS ♦130 or ♦140 and POS ♦145 (recommended for CSU) HIS *♦110, ♦115, *♦120, 125, POS 101, 285	3		
		SOCIAL SCIENCES Area B (3 UNITS MINIMUM)			
		ANT 100, 101, 102, 106, 201 CHD *101, CRJ 103, 220 ECO ♦105, ♦106 GEO 103, 104 PSY 101, *110, 115, 145, 150, 201, 205, 210, 215, 220 SOC 101, *111,	3		
		LIFE LONG UNDERSTANDING & SELF DEVELOPMENT (3 UNITS)			
		ADS 101, ♦102 CHD *101 DAN 102, ♦103 GES *115 HEA 128, 140, 142 PHE (see counseling) PSY *♦110, SOC *111	3		
		TOTAL	24-33		
		GRAND TOTAL (60 OVERALL UNITS REQUIRED)	*****		

**These courses can only be counted once in the GE area. This degree is not a transferable degree. Courses within the degree may transfer to a four year college/university. See a counselor for additional information. Courses requiring a co/prerequisite or have recommendations are marked with a diamond (♦).*

NAME _____ STUDENT ID# _____

PHONE _____

DATE _____

COUNSELOR SIGNATURE: _____ DATE: _____

FA, SP, SU, 20 _____ <i>Courses</i> <i>units</i>	FA, SP, SU, 20 _____ <i>Courses</i> <i>units</i>	FA, SP, SU, 20 _____ <i>Courses</i> <i>units</i>	FA, SP, SU, 20 _____ <i>Courses</i> <i>units</i>
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<i>Counselors</i> <i>Date</i>	<i>Counselors</i> <i>Date</i>	<i>Counselors</i> <i>Date</i>	<i>Counselors</i> <i>Date</i>
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FA, SP, SU, 20 _____ <i>Courses</i> <i>units</i>	FA, SP, SU, 20 _____ <i>Courses</i> <i>units</i>	FA, SP, SU, 20 _____ <i>Courses</i> <i>units</i>	FA, SP, SU, 20 _____ <i>Courses</i> <i>units</i>
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<i>Counselors</i> <i>Date</i>	<i>Counselors</i> <i>Date</i>	<i>Counselors</i> <i>Date</i>	<i>Counselors</i> <i>Date</i>
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