CLUSTER	MANUFACTURING	ELIGIBLE	FOR
Program Name	WELDING TECHNOLOGY	PELL	YES
Program Number	J400400	CAREER SOURCE	YES
Program Hours	1050	TRI-COUNTY	NO
Program Weeks	35		
CIP Number	06 <u>480505</u> 08	(Program must be eligible) ONLINE	NO

## **PROGRAM DESCRIPTION:**

This training program will prepare students for employment in various welding positions. The content includes, but is not limited to, planning; management; finance; technical and product skills; underlying principles of technology; labor issues; community issues; and health, safety, and environmental issues.

## **OCCUPATION DESCRIPTION:**

Use hand-welding, flame-cutting, hand soldering, or brazing equipment to weld or join metal components or to fill holes, indentations, or seams of fabricated metal products.

## ARTICULATION AGREEMENT: Some certifications articulate to a minimum guarantee of credit pursuant to Statewide Career Pathways. PROGRAM STRUCTURE: The following table illustrates the PSAV program structure:

COURSE #	ОСР	COURSE NAME	HOURS	TUITION								
					In-State		ifferential	Out-of-State			aterial & pply Fee	LAB
PMT0070	А	Welder Assistant 1	150	\$	438.00	\$	456.00	\$	1,675.50	\$	175.00	x
PMT0071	~	Welder Assistant 2	150	\$	438.00	\$	456.00	\$	1,675.50	\$	175.00	х
PMT0072	В	Welder, SMAW 1	150	\$	438.00	\$	456.00	\$	1,675.50	\$	175.00	х
PMT0073	D	Welder, SMAW 2	150	\$	438.00	\$	456.00	\$	1,675.50	\$	175.00	х
PMT0074	С	Welder	450	\$	1,314.00	\$	1,368.00	\$	5,026.50	\$	300.00	х
		TOTAL(s)	1050	\$	3,066.00	\$	3,192.00	\$	11,728.50	\$	1000.00	х
Additional Costs:												
Processing (20) & Parking Per (5) Semester				\$	25.00	\$	25.00	\$	25.00		х	х
Approximate Books/Supplies / Student Tool Pack				\$	831.00	\$	831.00	\$	831.00		х	х
Uniform Kit Fee ( Charged on First course )				\$	160.00	\$	160.00	\$	160.00		х	х
OSHA Card Fee				\$	8.00	\$	8.00	\$	8.00		х	х
Total Program Cost (includes Tuition, Materials, & Lab):				\$	5,090.00	\$	5,216.00	\$	13,752.50		х	х
Optional Exam Review \$70.0	00 / Gradua	ation Fees \$16.00 / UNIFORM L	OST OR D	AMA	GED FEE \$5	50						

Program Requirements:	AGE	16+			
Program Requirements.	Diploma	N/A			
	Able to c	rouch, bend, lift 50-100 lbs			

Subject/ Grade Level	Reading 9	Math 9	Writing/Language 9		
TABE	576	596	584		
CASAS	239	236	TABE or OTHER test		

Certification(s)	Cost	# Tests Per Level (Pay Test and ReTest)				Live Work Fe	es*	
NCCER Test 1 Per Level (36)	\$3 Each	* Level 1 & 2 = <b>9</b> / Level 3 8			= <b>6</b> / Level 5= <b>6</b>		ITEM	COST
American Welding Society (A Certified Welder (15 possible	,	\$		1	50.00 - 275.00		Materials	15% + Tax
		*NC	CER CORE 9 -Pre-Req	to Lev	vel 1			\$15.00
ADVISORY SALARY RANGE		Florida Panhandle			State		Small Jobs:	\$15.00
LOW	\$		28,081.00	\$	47,328.00		Medium Jobs:	\$20.00 -\$25.00
HIGH	\$		61,098.00		National		Large Jobs:	\$50.00 & up
GENERAL	\$	43,918.00		\$	46,500.00		*Must be approve	d by instructor

Program Completion % Rate 82 Program Placement % Rate: 100	Program Certification Pass % Rate	NA	License / Certification(s) Not Required
--	--------------------------------------	----	--