

WELDING

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FIRST YEAR

FIRST SEMESTER

COURSE #..... COURSE NAME..... CREDITS

WD 101.....	OSHA 10	1
WD 112.....	OXY FUEL WELDING	2
WD 115.....	CUTTING PROCESSES	3
WD 133.....	BLUEPRINT READING I	3
WD 154.....	PRACTICUM IN FABRICATION I	2
WD 141.....	SMAW	3
WD 146.....	GMAW	3
WD 195.....	CORE WIRE WELDING	3
WD 148	AUTOMATED CUTTING PROCESSES	2

TOTAL SEMESTER CREDITS..... 22

SECOND YEAR

THIRD SEMESTER

COURSE #..... COURSE NAME..... CREDITS

WD 153	WELDING BLUEPRINT READING II	3
WD 170	GTAW	3
WD 180.....	GMAW II	4
WD 184.....	PRACTICUM IN FABRICATION II	2
WD 150.....	PIPE WELDING-SMAW.....	3
WD 175	SMAW II	4
WD 185.....	PIPE WELDING/TIG.....	2
AE 205.....	FORKLIFT OPERATOR TRAINING.....	1

TOTAL SEMESTER CREDITS..... 22

AVERAGE ENTRY LEVEL WAGE FOR NT GRADUATES: \$25,000– \$50,000

ADDITIONAL CREDITS FOR AAS DEGREE (15 CREDITS)

COURSE NAMECREDITS

TECHNICAL MATH	3
COMPUTER FUNDAMENTALS.....	3
COMMUNICATION ELECTIVE.....	3
PERSONAL FINANCE.....	3
GENERAL EDUCATION ELECTIVE.....	3
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TOOLS

STUDENTS WILL BE REQUIRED TO PURCHASE THEIR OWN PAIR OF STEEL-TOED SHOES.

*****ESTIMATED TOOLS & BOOKS \$1125 (INCLUDING TAX) (BOOKS, COURSE MATERIALS, SUPPLIES, AND EQUIPMENT)**

EMPLOYMENT OPTIONS

- ✓ TIG WELDER
- ✓ PIPE WELDER
- ✓ STRUCTURAL WELDER
- ✓ FABRICATIONS SHOP
- ✓ EQUIPMENT MANUFACTURING & REPAIR

INSTRUCTORS

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