

## JUNIOR/SENIOR OPTION

# GOVE COUNTY 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

TOTAL SEMESTER CREDITS ..... 11

### SECOND SEMESTER

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

WD 141.....	SMAW .....	3
WD 146.....	GMAW .....	3
WD 195.....	CORE WIRE WELDING .....	3
WD 148 .....	AUTOMATED CUTTING PROCESSES .....	2

TOTAL SEMESTER CREDITS ..... 11

## 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

TOTAL SEMESTER CREDITS ..... 12

### FOURTH SEMESTER

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

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 ..... 10

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

## ADDITIONAL CREDITS FOR AAS DEGREE (15 CREDITS)

COURSE NAME ..... CREDITS

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.

**NORTHWEST TECH PROVIDES TOOLKITS FOR IN CLASSROOM/SHOP USE**

\*\*\*SAFETY KIT IS \$100 PLUS TAX\*\*\*

\*\*\*ESTIMATED TOOLS & BOOKS \$1110 NOT INCLUDING TAX

## EMPLOYMENT OPTIONS

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

## INSTRUCTORS

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