

CLASS SIZE and SCHEDULE

Students are enrolled on an individual schedule. There will be no more than 15 students per instructor. Students are not required to take all classes in the program. The student should be selective and take those classes which meet their educational needs. Class schedules are set by the Schools Director.

ADDITIONAL REQUIREMENTS for CLASS ATTENDANCE:

CLASS TITLE	PREREQUISITE
All Classes	High School Diploma or GED and Physical and mental ability to do the class work. (see page 1 Admission Requirements for details)
Basic II SMAW	Basic I SMAW or two years of shop experience in SMAW.3G & 2G
SMAW Advanced	Basic II SMAW or 3 years shop experience with SMAW, all positions.

**ACADEMIC OFFERING Diploma Program "Welding Technology" 624 Clock Hours
"WELDING TECHNOLOGY"**

Class Title	CL. Hrs.	Lab.	Theory
_____ SMAW Basic	144		
Basic I SMAW		64	8
Basic II SMAW		64	8
_____ Semiautomatic Welding	72		
G.M.A.W.		30	6
F.C.A.W.		30	6
_____ G.T.A.W.	48	38	10
_____ Blueprint Reading for Welders	48	10	38

Group I 312 Clock Hours

_____ SMAW- Advanced (pipe)	96	88	8
_____ O.F.W. oxy/fuel	144	128	16
_____ Brazing and Soldering	48	38	10
_____ Manual Torch Cutting	24	19	5

Group II 312 Clock Hours

WELDING TECHNOLOGY 624 Clock Hours

Each student must obtain their own personal protective equipment. No baggy or frayed clothes -long sleeve work shirts - welders cape sleeve w/bib - suitable work clothes- arc welding gloves -work boots with steel toes -work gloves - Safety Glasses w/side shields - welders cap -welders helmet w/shade 10/11 lens - OFW goggles - clear plastic lens - Welding Text Book - Text Book for Blueprint Reading for Welders ---- PAGE 2 --- Cat.

High top work boots are required

12 June 2008