CERTIFICATE

WELDING

CURRICULUM CHECKLIST

Contact Brian Lilliston @ 757.789.1769 or the Chief Academic Officer @ 757.789.1748

This program is designed to prepare students to work as welders in industry and to provide them with an introduction to the various types of equipment and materials used in welding. AWS, ASME and other certifications are also available.

Course	Course Title	Credit	Grade	Co/PreReq	Notes
REQUIRED GENERAL EDUCATION COURSES (7 CREDITS)					
ENG 111	College Composition I	3		Placement	
MTH 103	Basic Technical Math I	3		MTE 3	
SDV 100	College Success Skills	1			
WELDING COURSES (23 CREDITS)					
WEL 21	Arc Welding I	5			
WEL 22	Arc Welding II	5			
WEL 31	Intro to Gas Tungsten Arc Welding	4			
WEL 32	Intro to Gas Metal Arc Welding	6			
WEL 150	Welding Drawing and Interpretation	3			

Total Minimum Credits Required….(30)

May be eligible for Federal/State financial aid by completing the FAFSA (Contact Carole Read at 757.789.1733)
For an appointment to complete the FAFSA contact (Shelly Mize on Monday or Wednesday at 757.789.1727)
May be eligible for Workforce Investment Act funding (Contact 757.789.1757)

Upon completion of the Welding Certificate program the student will:

- demonstrate proficiency in the use of welding tools;
- use correctly the jargon of the welder;
- execute directions in a timely and accurate manner;
- demonstrate proficiency in measurement;
- interpret blueprints and understand their relationship to the work;
- practice safety requirements.

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