CERTIFICATE

WELDING (995)

About Our Program		Lec Lo Hrs. Hr		
Acertificate in Welding is designed to prepare students for employment as apprentice welders immediately upon completion of the curriculum. Technical courses and shop experience comprise the major part of the program. The remaining courses are in related subjects and general education. The Certificate in Welding will prepare you for the occupational goal of welder.	First Semester MTH 105 Survey of Technical Math I SDV 100 College Success Skills WEL 100 Fundamentals of Welding WEL 110 Welding Processes WEL 115 Arc and Gas Welding WEL 123 Arc Welding I Total	2 0 1 0 2 3 2 3 2 3 2 3	3 . 3 . 3	1 3 3
Special Considerations Articulation course credits may be earned by the validation of welding skills learned in a vocational school or on-the-job experience. Entry into the program requires regular application to the College and regular Welding program requirements and recommendations of the vocational welding instructor or verification of basic skills by your employer.	Second Semester ENG 100 Basic Occupational Communication WEL 124 Arc Welding II WEL 130 Inert Gas Welding WEL 150 Welding Drawing and Interpretation WEL 198 Seminar and Project Social Science Elective Total	3 0 2 3 2 3 3 0 2 3 3 0		3 3 3
Program Contacts Faculty Contact: Mr. Paul Gilley, Mr. Tim Austin	Third Semester WEL 126 Pipe Welding I WEL 160 Semi-Automatic Welding Processes WEL 129 Pipefitting & Fabrication	2 3 3 3 0		3

42 credits required to graduate

Total