

**GREEN RIVER COLLEGE  
ASSOCIATE IN APPLIED SCIENCE  
WELDING TECHNOLOGY**



**98-105 Credits**

Upon completion of the two-year program, the student will qualify for an Associate in Applied Science degree. This training will permit the student to seek employment in the welding field as an engineering aide, sales engineer, and structural steel detailer or trade welder. The student will be prepared to advance rapidly to inspection, shop planning, supervision or one of many related fields. With the proper selection of courses, the student can continue his/her education to become a welding engineer. Consultation with the Welding department is required for admission to the program.

Students may enter the Welding Technology program during any quarter, as space is available.

**Contact:** Scott Schrieber, ext. 4421, [sschrieber@greenriver.edu](mailto:sschrieber@greenriver.edu)

<b>Dept./No.</b>	<b>Course Title</b>	<b>Credits</b>
<b>First Year</b>		
#ACOMP 101 or	Computation for Trades or Eligible for MATH 070 Pre-Algebra or Completion of MATH 062 Review of Arithmetic	0-5
#CMST 100	Fundamentals of Oral Communication	5
#ENGL 109	Writing for Trades and Professional/Technical Degrees	5
WELD 141	Basic Arc Welding and Flame Cutting	13
WELD 142	Intermediate Welding	13
WELD 143	Advanced Arc Welding	13
<b>Second Year</b>		
#Human Relations	Any course that satisfies the Human Relations-Related Instruction Requirements	5
I E 189 or MFG 162	Basic Metallurgy or Applied Materials for Manufacturing	2-4
WELD 107	Basic Blueprint Reading	3
WELD 194	Special Welding Project 1	13
WELD 195	Special Welding Project 2	13
WELD 196	Special Welding Project 3	13

# Satisfies related instruction requirements. For scheduling or transferability reasons, other courses from the current list of Related Instruction Requirements may be substituted.

**Note:** Student must possess a valid first aid card or similar Washington State L&I Training Card upon exiting the program.

This document is available in alternative formats to individuals with disabilities by contacting Disability Support Services at 253-833-9111, ext. 2631; TTY 253-288-3359; or by email at [dss@greenriver.edu](mailto:dss@greenriver.edu). Green River College is an equal opportunity educator and employer. Learn more at [www.greenriver.edu/accessibility](http://www.greenriver.edu/accessibility). The above referenced program of study information was current at the time of printing. The program may have been updated or changed to remain industry current. For program updates, please visit [greenriver.edu](http://greenriver.edu) or contact the program's listed faculty adviser.