

WELDING TECHNOLOGY PROGRAM

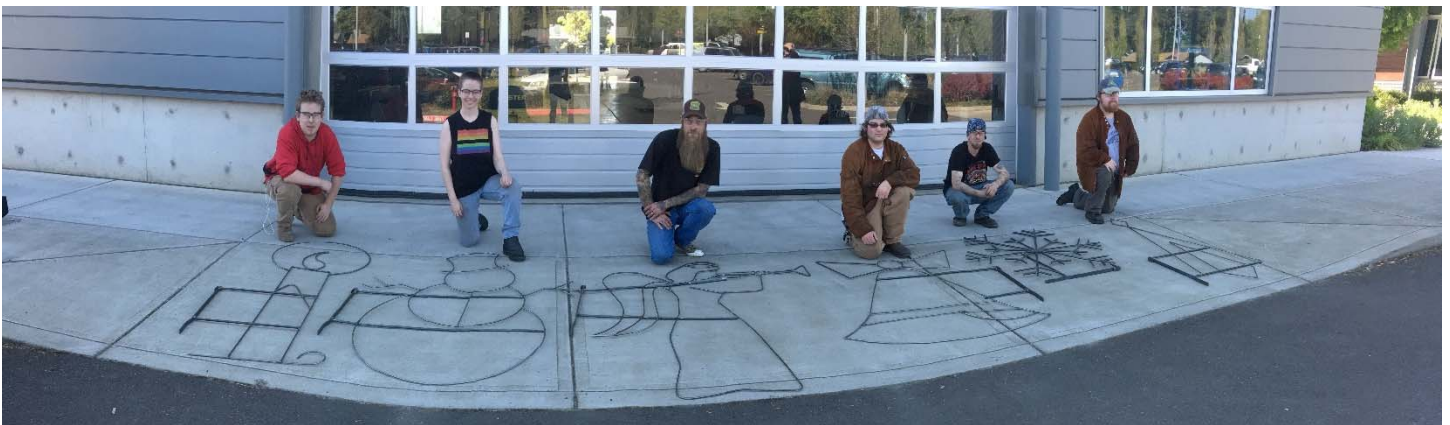
APPLICATION GUIDE

FALL 2022



APPLICATION OPEN DATE:
February 1, 2022

INITIAL CLOSE DATE:
June 15, 2022



Chemeketa Community College prohibits unlawful discrimination based on race, color, religion, national origin, sex, marital status, disability, protected veteran status, age, gender, gender identity, sexual orientation, pregnancy, whistleblowing, genetic information, domestic abuse victim, or any other status protected by federal, state, or local law in any area, activity or operation of the College. The College also prohibits retaliation against an individual for engaging in activity protected under this policy, and interfering with rights or privileges granted under federal, state or local laws.

Under College policies, equal opportunity for employment, admission, and participation in the College's programs, services, and activities will be extended to all persons, and the College will promote equal opportunity and treatment through application of its policies and other College efforts designed for that purpose.

Persons having questions or concerns about Title IX, which includes gender based discrimination, sexual harassment, sexual violence, interpersonal violence, and stalking, contact the Title IX coordinator at 503-584-7323, 4000 Lancaster Dr. NE, Salem, OR 97305, or <http://go.chemeketa.edu/titleix>. Individuals may also contact the U.S. Department of Education, Office for Civil Rights (OCR), 810 3rd Avenue #750, Seattle, WA 98104, 206.607.1600.

Equal Employment Opportunity or Affirmative Action should contact the Affirmative Action Officer at 503.399.2537, 4000 Lancaster Dr. NE, Salem OR 97305.

To request this publication in an alternative format, please call 503.399.5192.

The Welding Technology Program offers a six-term Associate of Applied Science degree, a three-term certificate of completion, and two career pathway certificates. The AAS degree and the Welding certificate are full-time, limited enrollment programs that admit students in the fall term only. Enrollment is limited to 32 students. Students are required to have their own hand tools, supplies, textbooks, and protective gear.

This resource guide is provided to assist in the application process of the following limited-enrollment options:

- 10-month Welding Certificate of Completion

This three-term certificate is designed to be completed in just **10 months**. Students advance through a series of welding courses, from basic in fall term to advanced in spring term. The program includes courses in oxy-processes in both welding and cutting, basic TIG welding, blueprint reading and sketching, layout procedures, and metallurgy. An introduction fabrication course is taken spring term. Additionally, students take general education courses in math, psychology, and writing.

- 21-month Welding Fabrication AAS

This six-term degree is designed to be completed in **21 months**. Students follow the certificate curriculum for three terms, then move into more advanced courses in MIG, Arc, TIG and oxy-cutting. Three terms of advanced fabrication courses are included. An additional math and a general science course are required. Students are encouraged to participate in a CWE (Cooperative Work Experience) internship in the sixth term, earning college credit while working in the welding industry.

This Application Packet includes:

- Program Outline
- Estimated Program Costs
- Prerequisites Requirements
- Application Scoring Sheet
- Steps to Apply
- Application Packet Checklist
- Application Form

Application Deadline

Application packet must be emailed to: appliedtech@chemeketa.edu by **June 15, 2022**.

All required documents must be received by the application close date. Applicants who submit accurate and complete application packets will be placed on an admission or alternate list based on an evaluation of their application packet. Application packets received after the close date of June 15, 2022 may be considered if the program has not been filled.

Applicants will be notified of their admission status via their *My Chemeketa* email. Applicants should check their *My Chemeketa* email daily starting **June 20** for program communications.

You may not submit an application packet before you have fulfilled all of the required prerequisites.

Required Program Orientation

Applicants who accept an offer of program admission must attend a program orientation on **June 28, 2022** at the Salem Campus. The orientation will include program and textbook information, policies and procedures, and tool requirements. Applicants will be notified by *My Chemeketa* e-mail of the time and location of the orientation.

Objectives

As a graduate of the Welding Technology Program, students may qualify for positions in business and industry such as machinery fabrication, structural fabrication, welding fitting and layout, automatic and semiautomatic welding, automatic flame cutter operation, millwright welding, plant maintenance, and quality control and development.

Required Tools

The Welding Technology Program first-year **Required Tool List** has been compiled by the Welding Program with the help of *Industrial Welding Supply*. The tools listed are entry-level products and should provide years of service when general care is taken.

The Required Tool List will be provided to applicants who attend the mandatory program orientation.

AWS Testing

Students have the opportunity to take a plate certification test at the end of term three. The fee for this test is determined by the number of students involved and the type of test taken. Students who pass the test receive the appropriate American Welding Society certification.

Drug Testing/Criminal Background Check

Since the goals of the Welding Technology Program include training and preparing students for employment in the industry, students should be advised that many employers will require pre-employment drug testing. Many employers may also do a criminal background check. If the student is unable to pass a drug test or has a felony conviction, opportunities for employment may be limited.

Although this program does not require background checks or drug testing, students might want to familiarize themselves with how future employers may use these procedures. Being hired or promoted for a job may depend on the information revealed in a background check. Job applicants and existing employees, as well as volunteers, may be asked to submit to background checks. For some jobs, screening is required by federal or state law. The current emphasis on security and safety has dramatically increased the number of employment background checks conducted. For more information visit privacyrights.org.

Further Considerations

Welding is an activity that requires good vision. Minimum acceptable vision requirements to be successful are 20/40 vision and Jaeger eye chart J2 at 12 inches with or without corrective lenses. If corrective lenses are required to attain this level of visual acuity, they must be worn during lab sessions.

Program Details

- The Welding Technology Program limited enrollment options are fall term entry only.
- New student enrollment is limited to 32 per year.
- To be eligible to enter the program applicants must:
 - ✓ Submit a completed program application
 - ✓ Attend a mandatory Welding Technology Program orientation
 - ✓ Be accepted into the program
- Current program curriculum for each program option can be viewed in the catalog or at: go.chemeketa.edu/welding.
- Students are required to have all of their required tools by the start of fall term classes.

Welding Technology Program • Estimated Program Costs

These costs are estimates and are subject to change without notice. Tuition, Universal Fees, Lab Fees, textbook, and tool costs are effective as of winter term 2022. The following assumes all courses are needed for each term, following the program curriculum. It also assumes a one-time purchase for books used in several courses.

Visit chemeketa.edu/cost-aid/tuition-fees/ for current tuition and fee rates.

Term 1	
Fees & Textbooks	\$ 1,536
Tools	908
Tuition (19 credit hours)	1,824
Term 2	
Fees & Textbooks	1,239
Tuition (18 credit hours)	1,728
Term 3	
Fees & Textbooks	1,027
Tuition (16 credit hours)	1,536
Term 4	
Fees & Textbooks	951
Tuition (13 credit hours)	1,248
Term 5	
Fees & Textbooks	810
Tuition (12 credit hours)	1,152
Term 6	
Fees & Textbooks	625
Tuition (12 credit hours)	1,152
Estimated total	\$ 15,736

Welding Technology Program • Prerequisite Requirements • Fall 2022

Provided for applicant information only. **Do not submit this form with your application**

Prerequisite Requirement	Criteria for Fulfilling Requirement	Criteria Met?	
Writing	<ul style="list-style-type: none"> • Placement test score showing Recommended Course Placement into WR088 or higher taken in the past 2 years; OR • Successful completion of WR080 with a C grade or higher taken within the past 5 years 	Yes	No
Mathematics	<ul style="list-style-type: none"> • Placement test score showing Recommended Course Placement into MTH052 or MTH060 or higher taken in the past 2 years; OR • Successful completion of MTH020 with a C grade or higher taken within the past 5 years 	Yes	No
Reading	<ul style="list-style-type: none"> • Placement test score showing Recommended Course Placement into RD115 or higher taken in the past 2 years; OR • Successful completion of RD090 with a C grade or higher taken within the past 5 years; OR • Successful completion of SSP051 with a C grade or higher taken within the past 5 years; OR • Successful completion of FYE105 with a C grade or higher taken within the past 5 years 	Yes	No

Please note: Chemeketa Community College reserves the right to modify the criteria and process for admission to the Welding Technology Program on an annual basis.

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1. Student Assessment Score			
General Education courses			Points
These are part of the AAS curriculum			
MTH052 (or higher)	A or B = 5 points	C = 3 points	_____
MTH053 (or higher)	A or B = 5 points	C = 3 points	_____
DRF130	A or B = 5 points	C = 3 points	_____
WR088 (or higher)	A or B = 5 points	C = 3 points	_____
WR089 (or higher)	A or B = 5 points	C = 3 points	_____
PSY101 (or higher)	A or B = 5 points	C = 3 points	_____
GS104 (or higher)	A or B = 5 points	C = 3 points	_____
Additional or higher math course(s) to those above will increase your total possible points			
MTH060 (or higher)			
* 1 additional point for each math course with a grade of C or better			

NOTE: Any course with a "P" (Pass) grade will receive points equivalent to a "C" grade.			

In the event of a tie, the following tiebreakers will be applied in the order listed below:

1. Legal residence in the Chemeketa Community College service district
2. Cumulative GPA from Chemeketa Community College
3. Successful completion of program related College Credit Now courses
4. Date of program readiness
5. Random selection

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1. APPLY TO CHEMEKETA

- If you are not a current student at Chemeketa, apply for admission at: go.chemeketa.edu/apply.

Apply for admission starting **SUMMER term 2022**

Other College Transcripts

Applicants may submit transcripts from another college for transfer evaluation. Find instructions at: go.chemeketa.edu/enrollment. Evaluations may take several months so please submit early.

- Complete the new student orientation, placement assessment, and advising requirements.**

These are separate from the Welding Program entrance requirements and must be completed before you will be allowed to register for any classes at Chemeketa.

2. APPLY FOR FINANCIAL AID

Applying for financial aid is not required but is encouraged. Apply as soon as possible to get the maximum amount available to you. Find financial aid application instructions at: go.chemeketa.edu/financialaid.

The deadline to apply for financial aid for fall term is in June. Don't wait to apply!

3. SUBMIT A WELDING PROGRAM APPLICATION

Email your complete application packet as one attachment to appliedtech@chemeketa.edu

Use the subject line: Welding Program application in your email.

APPLICATION PACKET CHECKLIST:

- The Welding Technology Program Application Form**

(download form at go.chemeketa.edu/welding)

- A copy of your Chemeketa Placement Assessment results**

(download from your *My Chemeketa* account)

If you have Placement scores that are over two years old, they are no longer valid and you will need to submit a new [Placement Assessment Form](#).