Construction Trades, General Apprenticeship

Associate of Applied Science Degree

Major Code: 460000B

About the Program

The Construction Trades, General Apprenticeship program is based on the Bureau of Labor and Industries (BOLI) Oregon State Apprenticeship Training Council and local Joint Apprenticeship Training Committee related training standards. It combines full-time, on-the-job work experience with trade-related theoretical instruction. The degree is available only to BOLI-registered apprentices. If you are interested in becoming a registered apprenticeship in an Oregon state apprenticeship program, contact Cathy Pierson at 541-245-7912. RCC supports the following BOLI-ATD trades: HVAC/R, plumber and sheet metal (8,000-hour trades).

The AAS degree is a credential within Rogue Community College's Construction Trades, General Apprenticeship Pathway. The pathway model provides statewide transfer opportunities, ladder-type certificate of completion, and an optional transfer path into a bachelor of science degree at the Oregon Institute of Technology. The degree features general education courses prescribed by Rogue Community College, related training credits previously earned in the certificate of completion, college credit for an earned journey-level card, and some industry electives. It also provides additional access to related training courses across the state for registered apprentices with aligned program outcomes, assessments and courses.

If students intend to transfer to SOU's Bachelor of Applied Science degree program, transfer courses should be chosen from the list of electives where possible. See an advisor for more information or visit www.sou.edu/degreecompletion.

The curriculum in RCC courses is derived from a set of identified learning outcomes that are relevant to the discipline. For a list of learning outcomes for this discipline or program, see www.roguecc.edu/Programs/LearningOutcomes.

Entry Requirements

Students are required to take a placement test to determine skill level and readiness in math, reading, and writing. As part of their training program, students must begin with the courses within their skill level as determined by placement test scores. In addition, students may also be required to enroll in classes that would increase their employability and success.

Advanced Standing

Coursework from accredited colleges and universities will be accepted in accordance with college policies and approval of the department chair.

Graduation Requirements

Students must complete all courses in this program with a grade of "C" or better to receive their degrees. Certain required courses are graded on a pass/no pass basis only. A grade of "P" for these courses indicates a student earned a "C" or better grade. Students must also possess the appropriate Bureau of Labor and Industries Apprenticeship Certificate and be recommended by the Joint Apprenticeship and Training Committee or Trades Apprenticeship and Training Committee. This degree does not guarantee licensure.

General Education Requirements

Course No.	Course Title	Credits
BT101	Human Relations in Organizations or PSY101 Psychology of Human Relations	3
—	Approved 3-4 credit computer science class, CS120 or above (or documented computer proficiency) [1]	0-4
LIB127	Introduction to Library Research Methods	1
MTH60	Fundamentals of Algebra I or MTH63 Applied Technical Math or higher level math	4
WR115	Introduction to Expository Writing [2]	3
WR121	English Composition I [2]	4
HE112	Emergency First Aid	1
Total General Education Credits		**16-20**

Credit for Prior Certification

(Work-based Learning) [3]

Course No.	Course Title	Credits
APR105	Apprenticeship Credit for Prior Learning • HVAC/R – 22 credits • Plumber – 22 credits • Sheet Metal – 22 credits	22
Total Credit For Prior Certification		**22**

Related Training

Course No.	Course Title	Credits
—	Credit toward an Associate of Applied Science degree earned through related apprenticeship training classes in these trades: • HVAC/R – 36 credits • Plumber – 48 credits • Sheet Metal – 36 credits	36-48

Approved Program Electives

Course No.	Course Title	Credits
—	Any college-level course (numbered 100 or above) to meet minimum degree requirement	0-16
MINIMUM TOTAL PROGRAM CREDITS		**90**

[1] Successful completion of CS101 or CS120, or otherwise meeting the proficiency requirement within the last 10 years, fulfills this requirement.

[2] In lieu of WR115 and WR121, students may substitute BT113 Business English I and BT114 Business English II (8 credits total); or BT113 Business English I (or WR115 Introduction to Expository Writing) and 3 or 4 credits of speech (SP100 Basic Communication, SP111 Fundamentals of Public Speaking, or SP218 Interpersonal Communication), 6-8 credits total.

[3] A maximum of 22 credits can be earned for documented work-based learning for registered apprentices and journey persons. Students must provide a State of Oregon Apprenticeship Training Journeyman card or BOLI-ATD certificate.

For more information contact the Apprenticeship Department:

Grants Pass or Medford. 541-245-7912
Toll free in Oregon . . . . . .800-411-6508, Ext. 7912
email. . . . . cpierson@roguecc.edu
TTY . . . . . Oregon Telecom Relay Service, 711

This advising guide is for advising purposes only. Please see current college catalog for additional information on specific college policies and graduation requirements.

In compliance with state and federal laws, Rogue Community College does not discriminate on the basis of race, religion, color, national origin, age, sex, veterans' status, sexual orientation, marital status or disability in employment, or in any of its educational programs or in the provision of benefits and services to students.