

# Apprenticeship Technologies (AAS)



## EXPLORE YOUR OPPORTUNITIES

*The Apprenticeship Technologies program serves individuals statewide who are seeking a combination of vocational training and coursework leading to an Associate of Applied Science degree. In addition to completing a registered apprenticeship, students take technical and elective courses in disciplines such as occupational safety, computer technology, and business.*

## Educational Pathway Options

### Recommended Preparation

High School:

- Algebra
- Computer Skills\*
- Reading and Writing

Also Helpful:

- Advanced Algebra
- Advanced Microsoft Office products

\* Students may earn college credit through Tech Prep, [techprep.uaa.alaska.edu](http://techprep.uaa.alaska.edu)

### Associate of Applied Science (AAS)

1-2 Years

#### Apprenticeship Technologies

Students must:

- be accepted into a registered apprenticeship prior to admission to the AAS degree. For information, visit [www.jobs.state.ak.us/apprentice/job-seeker.html](http://www.jobs.state.ak.us/apprentice/job-seeker.html).
- complete a registered apprenticeship program before, or concurrent with, the AAS degree.
- hold journeyworker status by the completion of their coursework.

### Bachelor of Science (BS)

4-5 Years

#### Technology

(with or without a business emphasis)

#### CAREER CONNECTIONS

- Architecture & Construction
- Transportation, Distribution, & Logistics
- Natural Resources & Environmental Sciences
- Science, Mathematics, Engineering, & Research
- Health Sciences

## APPLICATION PROCESS

### OFFICE OF ADMISSIONS

- 1 Apply for admission at [www.uaa.alaska.edu/admissions](http://www.uaa.alaska.edu/admissions).
- 2 Review admission requirements for your degree type.
- 3 Submit required documents to UAA Office of Admissions, including proof of registered apprenticeship.
- 4 Take the SAT, ACT, or Accuplacer test for English and math course placement. Call the UAA Advising & Testing Center at 907.786.4500 for testing information.
- 5 Make an appointment for academic advising by calling the Apprenticeship Technologies program at 907.786.6423 and meet regularly with an advisor.
- 6 Access the Future Students Checklist online at [www.uaa.alaska.edu/futurestudents/checklist.cfm](http://www.uaa.alaska.edu/futurestudents/checklist.cfm) to stay on track.

*The University of Alaska Anchorage has been continuously accredited by the Northwest Commission on Colleges and Universities since 1974. This brochure is for information purposes only and does not constitute a contract. UAA is an EO/AA employer and educational institution.*

### PROGRAM DESCRIPTION

The Apprenticeship Technologies program is a 60-credit Associate of Applied Science degree coordinated and delivered collaboratively by UAA, UAF, and UAS.

Upon declaring a major in Apprenticeship Technologies, students must present documentation of acceptance into a registered apprenticeship program approved by the U.S. Department of Labor, Office of Apprenticeship. The department will review the documentation and may recommend up to 38 credits be transcribed following completion of the apprenticeship. Individuals receiving this degree must hold journeyworker status.

Students are encouraged to begin the courses listed below while participating in their apprenticeship in order to expand the quality and breadth of their training.

### PROGRAM HIGHLIGHTS

- This program is designed as a completion degree for journeyworkers. The curriculum consists of a practical integration of general coursework and training for career and technical occupations.
- Through the program, journeyworkers gain the skills they need to hold leadership positions.
- The average age of current journeyworkers is late 40s. This degree positions new journeyworkers to enter jobs vacated by retirees.
- Program graduates can move seamlessly into the Bachelor of Science, Technology program at UAA, the Bachelor of Technology program at UAF, or other appropriate degree programs.
- This program maximizes flexibility because courses can be taken in person statewide. In addition, all requirements are available by distance delivery.

## APPRENTICESHIP TECHNOLOGIES (AAS)

*This information is based on the 2009-2010 UAA Course Catalog. Please refer to the current catalog for complete information.*

### ▶ COMPLETE MAJOR REQUIREMENTS (15 credits)

ENGL 111 Methods of Written Communication (3)  
ENGL 212 Technical Writing (3)

*Choose one of the following:*

MATH 105 Intermediate Algebra or higher (3)  
STAT 252 Elementary Statistics or higher (3)

*Choose one of the following:*

PSY 153 Human Relations\* (3)  
CIOS 261A Interpersonal Skills in Organizations\*\* (3)  
\_\_\_\_\_ Social Science general education requirement (3)

*Choose one of the following:*

COMM 111 Fundamentals of Oral Communication (3)  
COMM 235 Small Group Communication (3)  
COMM 237 Interpersonal Communication (3)  
COMM 241 Public Speaking (3)

\*Course is also listed as HUMS 153 Human Relations

\*\*Complete 3 credits of general course requirements if CIOS 261A is taken. See UAA Course Catalog.

### ▶ COMPLETE PATHWAY COURSES (6 credits)

*Safety, computer, business, technical, or other advisor-approved courses linked to an identified education or career pathway.*

### ▶ COMPLETE TECHNICAL CREDITS (up to 38 credits)

*Technical credits must be from a federally registered apprenticeship program. See Non-Traditional Credit section of UAA Course Catalog and consult an advisor.*

### ▶ COMPLETE ELECTIVES

*Choose electives as needed to equal the 60 credits required for this degree.*

### ▶ COMPLETE PORTFOLIO

*Submit a portfolio of all required work.*

*A total of 60 credits is required for this degree.*

COMMUNITY & TECHNICAL COLLEGE: 907.786.6400  
CTC WEBSITE: [www.uaa.alaska.edu/ctc](http://www.uaa.alaska.edu/ctc)  
CAREER & TECHNICAL EDUCATION: 907.786.6423  
DEPT. WEBSITE: [www.uaa.alaska.edu/ctc/career](http://www.uaa.alaska.edu/ctc/career)

UAA OFFICE OF ADMISSIONS: 907.786.1480  
ADDRESS: P.O. Box 141629, Anchorage, AK 99514-1629



Career Clusters titles are being used with permission of the States' Career Clusters Initiative, 2006, [www.careerclusters.org](http://www.careerclusters.org).