The one year certificate program in safety, health and environmental awareness develops entry level skills in industrial safety, health, and environmental awareness field. Courses combine the technical know-how, use of state-of-the-art equipment, and hands-on experience necessary for students to obtain work in a variety of safety-related fields. Combining the requirements as set forth by the Board of Certified Safety Professionals with the skills learned in this program; students will be able to qualify to take an entry-level Associate Safety Professional Exam.

Individuals holding this certification are sought-after by industry partners to fill entry-level safety positions throughout the state. Positions include, but are not limited to, safety professionals in construction trades, risk management and insurance safety investigators, and entry level OSHA positions.
### SAFETY, HEALTH & ENVIRONMENTAL AWARENESS

#### COURSES INCLUDE
- Introduction to Process Technology
- Introduction to Occupational Safety, Health and Environmental Awareness
- Injury Prevention and Risk Management
- Program Assessment, Development, and Implementation
- Safety Program Management and Recordkeeping
- Introduction to Industrial Hygiene
- Workplace Injury and Incident Evaluations
- Hazardous Material Operation

#### PROGRAM HIGHLIGHTS

In addition to textbook learning and classroom lectures, students train and practice on equipment and models that are current with industry standards. The instructors bring with them years of experience from various fields within the processing industry. Class sizes are small to ensure students receive valuable one-on-one interaction with the instructors as well as ample time to work on the equipment. The process technology program is an active member of the American Society of Safety Engineers.

#### OTHER DETAILS

To be prepared for the program, students are encouraged to have minimum placement in English 111x and DEV 105.

The Safety, Health & Environmental Awareness program is located in the Fairbanks Pipeline Training Center, 3600 Cartwright Court, off of Van Horn Road in Fairbanks.

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#### APPLICATION PROCESS

- Review admission requirements with a safety, health & environmental awareness advisor by calling 907-479-2436.
- Apply for UAF admission online at: https://uaonline.alaska.edu.
- Call 907-455-2832 for financial information
- Take placement tests for English and math. Call CTC Student Advising and Registration Center for testing information at 907-455-2800
- Make an appointment for academic advising at 907-479-2436 and meet regularly with a safety, health & environmental awareness advisor
- Find classes to register for at www.uaf.edu/coursefinder/
- Get your textbooks & course materials from the UAF Bookstore www.uaf.bkstr.com
- Start your journey at UAF CTC!

#### PROGRAM CONTACT

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**HIGH SCHOOL PREP**
- English
- Communications
- Social Studies
- Algebra
- Natural Sciences
- Visual Art or Music

**CERTIFICATE**
- Safety Health and Environmental Awareness

**ASSOCIATES**
- Process Technology (AAS)

**BACHELORS**
- Bachelor of Technology (BT)

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**Visit the Process Technology Website:**  
WWW.CTC.UAF.EDU/PROGRAMS/OSH