

Safety, Health and Environmental Awareness Technology

College of Rural and Community Development
Tanana Valley Campus
907-455-2906
www.tvc.uaf.edu

Certificate

Minimum Requirements for Certificate: 36 credits

This program develops entry-level skills in industrial safety, health and environmental awareness. 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 industrial fields.

Students are taught the necessary objectives and skills required to take an entry-level Occupational Health and Safety Technologist exam when coupled with other requirements as set forth by the Board of Certification. Graduates are sought after by industry partners to fill entry-level positions throughout the state. Positions include, but are not limited to, safety professionals in construction trades, risk management, insurance safety investigators and entry level OSHA positions.

As the process industries expand and automate, the need for qualified safety technicians increases. This need is currently being addressed by the American Society of Safety Engineers. The Tanana Valley Campus and the Process Technology Program are active members of this national organization.

Certificate Program

1. Complete the general university degree requirements (page 86).
2. Complete the certificate requirements (page 88).
3. Complete the following program requirements:

PRT F101—Introduction to Process Technology	3
PRT F110—Introduction to Occupational Safety, Health and Environmental Awareness.....	3
OSH F108—Injury Prevention and Risk Management.....	4
OSH F110—Program Assessment, Development, and Implementation	4
OSH F120—Safety Program Management and Recordkeeping	2
OSH F180—Introduction to Industrial Hygiene	4
OSH F201—Workplace Injury and Incident Evaluations	4
OSH F250—Hazardous Material Operation	3
4. Minimum credits required.....36