Fire and Emergency Services Technology

The fire and emergency services technology program provides entry-level knowledge and skills for students planning a career in emergency services as well as providing for career advancement and professional development of current firefighters.

It may take more than two years to complete the Associate of Applied Science. The program has a technical core which follows the National Fire Academy’s Fire and Emergency Service Higher Education (FESHE) model core curriculum for two-year degree programs. The technical core consists of courses in principles of emergency services, building construction, fire prevention, safety and survival, protection systems, and fire behavior and combustion. Each student must complete the technical core as well as MATH A105 (https://catalog.uaa.alaska.edu/search/?P=MATH%20A105) or General Education Requirement (GER) Quantitative Skills course, a natural science with lab, and remaining UAA AAS General Course Requirements. The student also completes courses from a variety of program electives.

For baccalaureate degree options, contact the Department of Fire and Emergency Services Technology.