The paramedic academy prepares students to take the national paramedic exam. A passing score qualifies students to apply for a paramedic license through the Alaska State Medical Board.

The paramedic academy offers the highest level of education available to prepare for work in the pre-hospital environment. The most common entry level positions for paramedics are in an ambulance within an emergency response system or in a non-emergency transport service. Paramedics also work in doctors’ offices, urgent care clinics, hospital emergency rooms, intensive care units, laboratories, aeromedical transport services and safety departments in corporate and industrial settings.

UAF’s paramedic academy offers an intensive three-semester course of full-time study. Students may apply their paramedic course credits to more advanced degrees including the AAS in emergency services.

The paramedic academy meets or exceeds the national standards curriculum for the EMT-paramedic. During the first two semesters, the student will complete 500 hours of classroom education and 250 hours of clinical experience. The clinical component includes rotations in a hospital setting, including placements in the emergency room, respiratory therapy, operating room and intensive care unit. In the third semester the student will complete a field internship outside Alaska with an ambulance company supervised by paramedic field preceptors. During the internship the student is responsible for all costs of housing, travel and living expenses in addition to tuition and fees.

The paramedic student should be emotionally stable and have good dexterity, agility and physical coordination. Paramedics must also have the strength to lift and carry heavy loads.

Special admission, licensing or certification requirements may apply to students in this program. Applicants should familiarize themselves with these and speak to a faculty advisor if they have questions or concerns.

**Admission Requirements**

Application packets for the paramedic academy may be obtained from the Community and Technical College, call 907-455-2895 or email at cmkuhns@alaska.edu. Applications will be reviewed by CTC’s Paramedic Academy Advisory Board. In keeping with certification requirements, class size is limited to 25 students. Completion of EMS F170—Emergency Medical Technician I (6 credits) is a prerequisite for the paramedic academy. Completion of HLTH F114—Fundamentals of Anatomy and Physiology (4 credits) is recommended. UAF’s paramedic academy offers an intensive three-semester course of full-time study. Students may apply their paramedic course credits to more advanced degrees including the AAS in paramedicine.

**Academy Requirements**

1. Complete the following:
   - EMS F181—Clinical Rotation I ................................................. 4
   - EMS F183—Clinical Rotation II ............................................. 4
   - EMS F280—Paramedicine I .................................................... 12
   - EMS F282—Paramedicine II ................................................... 12
   - EMS F283—Paramedic Internship .......................................... 12

2. Minimum credits required .................................................. 44