PARAMEDICINE

College of Rural and Community Development
Community and Technical College
907-455-2853
www.ctc.uaf.edu/programs/emergency/

AAS Degree
Minimum Requirements for Degree: 69–73 credits

The Community and Technical College paramedic program is accredited by the Commission on Accreditation of Allied Health Education Programs upon recommendation of the Committee on Accreditation of Education Programs for EMS Professions, 1361 Park St., Clearwater, FL 33756, 727-210-2350.

The emergency medical services program offers excellent instruction, clinical experience, state-of-the-art simulation labs and practical vocational experience for the student seeking to become a paramedic. Upon completion of the paramedicine program, students will be able to take the national paramedic exam. After receiving national certification, students can apply for a paramedic license through the Alaska State Medical Board.

An application must be completed for admission into the paramedicine program. Applications are reviewed by the program's medical director and advisory board.

Applicants must have a current EMT basic certification (or have completed EMS F170—Emergency Medical Technician I), and have completed HLTH F114—Fundamentals of Anatomy and Physiology.

Major — AAS Degree

1. Complete the general university requirements (page 94).

2. Complete the AAS degree requirements (page 98).

3. Complete the following:*
   EMS F170—EMT: Emergency Medical Technician I 6
   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
   HLTH F114—Fundamentals of Anatomy and Physiology (4)
      or BIOL F213X—Human Anatomy and Physiology I (4)
         and BIOL F214X—Human Anatomy and
         Physiology II (4) 4–8

4. Minimum credits required 69–73
   *   Student must earn a C- grade or better in each course.

UNIVERSITY OF ALASKA FAIRBANKS
Office of Admissions and the Registrar • P.O. Box 757480 • Fairbanks, AK 99775-7480 • admissions@uaf.edu • www.uaf.edu
UA is an AA/EO employer and educational institution and prohibits illegal discrimination against any individual: www.alaska.edu/titleIXcompliance/nondiscrimination.

Certificate Requirements

Communication . . . . .2–3 Credits

Complete one of the following:
- ENGL F111X—Introduction to Academic Writing..(3)
- ABUS F170—Business English..(3)
- ABUS F271—Business Communications ....(3)
- ENGL F211X—Academic Writing about Literature...............................(3)
- ENGL F212—Business, Grant and Report Writing* ....(3)
- ENGL F213X—Academic Writing about the Social and Natural Sciences ......(3)
- COMM F131X—Fundamentals of Oral Communication: Group Context .....(3)
- COMM F141X—Fundamentals of Oral Communication: Public Context......(3)
  or successful completion of competency test
- DEVS F104—University Communications.. (1–3)
- DEVS F105—Intensive Reading Development ....(3)
- Other program-approved discipline-based communication course or discipline-based courses with embedded communication content............. (2–3)

* *ENGL F212 does not fulfill the second half of the written communication requirement for the bachelor's degree.*

Computation. . . . . .2–3 Credits

Complete one of the following:
- Any course at the F100 level or above in mathematical sciences (computer science, math or statistics) ....(3)
- ABUS F155—Business Math..(3)
- DEVM F105—Intermediate Algebra ....(3)
- ECE F117—Math Skills for Early Childhood Educators.......................(3)
- HLTH F116—Mathematics in Health Care ....(3)
- HUMS F117—Math Skills for Human Services ....(3)
- TTCH F131—Mathematics for the Trades ....(3)
- Other program-approved discipline-based computation course or discipline-based courses with embedded computation content. ....(2–3)

Human Relations . . . . .2–3 Credits

Complete one of the following:
- ANTH F100X/SOC F100X—Individual, Society and Culture (s) ....(3)
- ABUS F154—Human Relations ....(3)
- ANL F287—Teaching Methods for Alaska Native Languages (h)....................(3)
- ECE F104—Child Development: Prenatal, Infants and Toddlers (s) ....(3)
- ECE F107—Child Development II: Preschool and Primary Years (s) ....(3)
- ED/PSY F245—Child Development (s) ....(3)
- HLTH F106—Human Behavior in Health Care (s) ....(3)
- HUMS F120—Cultural Diversity in Human Services..........................(3)
- RHS F110—Cross-Cultural Bridging Skills (1) AND RHS F115—Issues of Personal Development ....(2)
- Other program-approved discipline-based human relations or discipline-based courses with embedded human relations content. ....(2–3)

Major specialty at least .... 21 Credits

Electives to total .... 30 Credits

Associate of Applied Science Requirements

Written Communication. .6 Credits

- ENGL F111X—Introduction to Academic Writing..(3)

Complete one of the following:
- ABUS F271—Business Communications ....(3)
- ENGL F211X—Academic Writing about Literature...............................(3)
- ENGL F212—Business, Grant and Report Writing* ....(3)
- ENGL F213X—Academic Writing about the Social and Natural Sciences ......(3)

* *ENGL F212 does not fulfill the second half of the written communication requirement for the bachelor's degree.*

Oral Communication . . . . .3 Credits

Complete one of the following:
- COMM F131X—Fundamentals of Oral Communication: Group Context .....(3)
- COMM F141X—Fundamentals of Oral Communication: Public Context......(3)
  or successful completion of competency test

Computation. . . . . .3 Credits

Complete one of the following:
- Any course at the F100 level or above in mathematical sciences (computer science, math or statistics). ....(3)
- ABUS F155—Business Math..(3)
- DEVM F105—Intermediate Algebra ....(3)
- ECE F117—Math Skills for Early Childhood Educators.......................(3)
- HLTH F116—Mathematics in Health Care ....(3)
- HUMS F117—Math Skills for Human Services ....(3)
- TTCH F131—Mathematics for the Trades ....(3)
- Other program-approved discipline-based computation course or discipline-based courses with embedded computation content. ....(3)

Human Relations . . . . .3 Credits

Complete one of the following:
- ANTH F100X/SOC F100X—Individual, Society and Culture (s) ....(3)
- ABUS F154—Human Relations ....(3)
- ANL F287—Teaching Methods for Alaska Native Languages (h)....................(3)
- ECE F104—Child Development: Prenatal, Infants and Toddlers (s) ....(3)
- ECE F107—Child Development II: Preschool and Primary Years (s) ....(3)
- ED/PSY F245—Childhood Development (s) ....(3)
- HLTH F106—Human Behavior in Health Care (s) ....(3)
- HUMS F120—Cultural Diversity in Human Services..........................(3)
- RHS F110—Cross-Cultural Bridging Skills (1) AND RHS F115—Issues of Personal Development ....(2)
- Other program-approved discipline-based human relations course or discipline-based courses with embedded human relations content. ....(3)

Major specialty at least .... 30 Credits

Electives to total .... 60 Credits

Minimum credits required for degree .... 60 Credits