Emergency Medical Technology (EMT)

Courses

EMT A100 Wilderness First Aid 1 Credit

Introduces personal safety and response to trauma and medical incidents in remote locations.

Special Note: Students who complete this course may meet the requirements for the American Red Cross Wilderness and Remote First Aid certification.

Registration Restrictions: Valid American Red Cross or American Heart Association Cardio-Pulmonary Resuscitation (CPR) card

EMT A110 Emergency Trauma Technician 3 Credits

Alaska State certified basic emergency medical course beyond advanced first aid. Emphasizes prevention, assessment, and care of injury and illness commonly encountered in both urban and rural settings.

Registration Restrictions: Must provide evidence of cardiopulmonary resuscitation (CPR) training at the Health Care Provider or Basic Life Support level prior to course conclusion.

EMT A130 Emergency Medical Technician I 8 Credits

Presents skills for proficiency in victim assessment, recognition, and treatment of medical emergencies and other basic life support procedures. May include practicum experience in hospitals, emergency rooms or other sites. Provides the necessary training to become state or nationally registered as an EMT, which is optional.

Special Note: Students must have the strength to be able to move victims, sufficient vision to assess condition of victims and dexterity to perform the skills application procedures.

Registration Restrictions: Provide evidence of CPR training at the professional provider level. A valid CPR credential includes CPR cards, course rosters or a letter from the CPR instructor attesting to the applicant's successful completion of a CPR program and indicating the course included adult, child and infant CPR and AED utilization. Restriction may be waived with instructor approval.

Prerequisites: WRTG A090 with a minimum grade of C or WRTG A110 with a minimum grade of D or concurrent enrollment or WRTG A111 with a minimum grade of C or concurrent enrollment or WRTG A1W with a minimum grade of C or (Accuplacer-Reading Comp with a score of 065 and Accuplacer-Sentence Skills with a score of 075) or Accuplacer-Sum AASS + AARC with a score of 140 or (Accuplacer NG Writing with a score of 250 and Accuplacer NG Reading with a score of 250) or Accuplacer NG AAWR + AARE with a score of 500 or Enhanced ACT English with a score of 18 or EVIDENCE-BASED READ/WRIT SCORE with a score of 450.

EMT A140 Community Emergency Response Bridge 2 Credits

Introduces basic training in the incident command system, including team-oriented response to basic disasters, fire, emergency medical, and search and rescue.

Special Note: Students who complete this course along with the course prerequisites may meet the requirements for a Community Emergency Response Team (CERT) Level I training in accordance with the Federal Emergency Management Agency (FEMA).

Prerequisites: EMT A100 with a minimum grade of C and KIN A112 with a minimum grade of C.

EMT A230 Emergency Medical Technician II 3 Credits

Provides the EMT I with added skills of advanced airway, specialized tourniquets, and intravenous treatment.

Special Note: Students desiring Alaska certification must pass, within one year after completing the education program, the written and practical examination for Emergency Medical Technician II administered by Community Health and Emergency Medical Services (CHEMS). In order to obtain a State of Alaska EMT II certification, the student must obtain a CHEMS-approved physician sponsor.

Registration Restrictions: Must be certified as a State of Alaska EMT I or Nationally Registered EMT-Basic (comity is required). Current health care provider CPR card; documentation of 10 patient contacts since becoming a certified EMT and a DHSS-approved sponsoring physician.

Prerequisites: EMT A130 with a minimum grade of D.

EMT A231 Emergency Medical Technician III **3 Credits** Emphasizes knowledge and skills necessary to apply electrodes and monitor cardiac activity, defibrillate life-threatening arrhythmias, and administer specific pharmacological agents.

Special Note: Students desiring Alaska certification must pass, within one year after completing the education program, the written and practical examination for Emergency Medical Technician III administered by the Community Health and Emergency Medical Services (CHEMS).

Registration Restrictions: Currently certified in Alaska as an EMT II, documented 10 patient contacts and 10 intravenous sticks. **Prerequisites:** EMT A130 with a minimum grade of D and EMT A230 with a minimum grade of D.

EMT A235 Advanced Emergency Medical Technician **10 Credits** Provides training for Advanced Emergency Medical Training (AEMT) using invasive procedures such as IV therapy, the use of advanced airway devices, medication administration and cardiac monitoring. Individuals who complete the course are eligible to take the National Registry AEMT exam.

Special Note: Students must have the strength to be able to move victims, sufficient vision to assess condition of victims and dexterity to perform the skills application procedures.

Registration Restrictions: Provide evidence of state or national certification, at a minimum, as an Emergency Medical Technician I. Provide evidence of CPR training at the professional provider level (BLS). Restriction may be waived with instructor approval. **Prerequisites:** EMT A130 with a minimum grade of C.