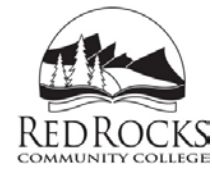




Red Rocks Community College

EMT- Basic Information

Summer 2012



The EMT-Basic program is an entry-level course, no experience is required. It takes one semester to complete. Please read the attached functional position description for information regarding qualifications, competency areas and tasks of Emergency Medical Technicians.

Upon successful completion of the class, students are eligible to take the National Registry EMT-Basic certification exams. Students may be eligible for Colorado EMT-Basic certification after the NREMT-B practical and written exams along with submitting a fingerprint based background check to the Colorado Department of Health.

Scheduled Courses

Please check the schedule (www.rrcc.edu) for dates and times of upcoming classes. The course prefixes are EMS 125 and EMS 170. It includes 30 hours of ambulance ride-alongs and hospital emergency room shifts. They will be scheduled outside of class hours.

Course Cost – 10 credits

Resident tuition and fees for the EMT-Basic course (EMS 125 & EMS 170) are approx. \$1,400* (with COF applied). Costs for required textbooks and equipment are approximately \$200*. Prior to the clinicals, there are costs for a physical exam and vaccinations, as well as \$59* for a background investigation. Testing and certification costs after course completion are approximately \$145*.

Application Process

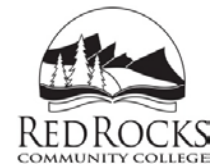
All students interested in attending the program are highly recommended to attend a program information session. A schedule of sessions may be found at www.rrcc.edu/ems.

For admission to the program please contact Sarah Goepel, CTE Advisor, at sarah.goepel@rrcc.edu **no less than one to two weeks after submitting your background check through American DataBank**. She will schedule your appointment once you have successfully passed the background check. You **must** bring the following information to your scheduled appointment. You will also need to bring a copy of the items to the first day of class.

- Proof of age 18 by the first day of class (no exceptions).
- Documentation of ACCUPLACER scores at the college level.
 - Reading Comprehension – 80 or higher
 - Sentence Skills – 95 or higher
- Completion of high school or a GED.
- Printed confirmation of submission of a background check through American DataBank. Directions for the background check are included in this packet.
- A completed Physical Examination form, signed by a health care provider, documenting that you do not have any condition that would endanger your health or that of your patients during EMT-Basic training. Proof of vaccinations and a recent TB test are also required.
- A CPR card demonstrating completion of a CPR course at either the *Healthcare Provider* or *Professional Rescuer* level.
- Proof of health insurance coverage.



EMT- Basic Information Fall 2012



The EMT-Basic program is an entry-level course, no experience is required. RRCC offers two options for completing this program. Please read the attached functional position description for information regarding qualifications, competency areas and tasks of Emergency Medical Technicians.

Upon successful completion of the class, students are eligible to take the National Registry EMT-Basic certification exams. Students may be eligible for Colorado EMT-Basic certification after the NREMT-B practical and written exams along with submitting a fingerprint based background check to the Colorado Department of Health.

SCHEDULED COURSES

Please check the schedule (www.rrcc.edu) for dates and times of upcoming classes. The clinical course includes 30 hours of ambulance ride-alongs and hospital emergency room shifts which will be scheduled outside of class hours.

Full time option: *Fall enrollment* – EMS 121, EMS 122, EMS 123, EMS 124, EMS 170

Part time option: *Fall enrollment* – EMS 121, EMS 123; *Spring enrollment* – EMS 122, EMS 124, EMS 170

COURSE COST

Resident tuition and fees: Full time option for fall is approximately \$1,700* (with COF applied). Part time option first portion in fall is approximately \$700*; second portion in the spring is approximately \$1,000* (with COF applied).

Required textbooks and equipment: Approximately \$200*. **Physical exam and vaccinations:** prior to clinicals, varies depending upon doctor. **Background investigation:** \$59*. **Testing and certification:** after course completion are approximately \$145*.

APPLICATION PROCESS

All students interested in attending the program are *highly recommended* to attend a program information session. A schedule of sessions may be found at www.rrcc.edu/ems.

Full Time (one semester) Application Process

For admission to the full time option, please contact Sarah Goepel, CTE Advisor, at sarah.goepel@rrcc.edu **no less than one to two weeks after submitting your background check through American DataBank**. She will schedule your appointment once you have successfully passed the background check. You **must** bring the following information to your scheduled appointment. You will also need to bring a copy of the items to the first day of class.

- Proof of age 18 by the first day of class (no exceptions).
- Documentation of ACCUPLACER scores at the college level.
 - Reading Comprehension – 80 or higher **AND** Sentence Skills – 95 or higher
- Completion of high school or a GED.
- Printed confirmation of submission of a background check through American DataBank. Directions for the background check are included in this packet.
- A completed Physical Examination form, signed by a health care provider, documenting that you do not have any condition that would endanger your health or that of your patients during EMT-Basic training. Proof of vaccinations and a recent TB test are also required.
- A CPR card demonstrating completion of a CPR course at either the *Healthcare Provider* or *Professional Rescuer* level.
- Proof of health insurance coverage.

Part Time (two semesters) Application Process

For admission to the part time option, please contact Sarah Goepel, CTE Advisor, at sarah.goepel@rrcc.edu to schedule an appointment. You **must** bring the following information to your scheduled appointment. You will also need to bring a copy of the items to the first day of class.

- Proof of age 18 by the first day of class (no exceptions).
- Documentation of ACCUPLACER scores at the college level.
 - Reading Comprehension – 80 or higher **AND** Sentence Skills – 95 or higher
- Completion of high school or a GED.

Functional Position Description

Emergency Medical Technician

Introduction

We are providing the following general position description of the Emergency Medical Technician Basic (EMT-B), Intermediate (EMT-I), and Paramedic (EMT-P). This should guide you when giving advice to anyone who is interested in understanding what qualifications are expected of the Emergency Medical Technician at each level.

Qualifications

Must be at least 18 years of age. Generally, the knowledge and skills required show the need for a high school education or equivalent. Ability to communicate verbally via telephone and radio equipment; ability to lift, care and balance up to 125 pounds (250 with assistance); ability to interpret written, oral and diagnostic form instructions; ability to use good judgment and remain calm in high stress situations; ability to work effectively in an environment with loud noises and flashing lights; ability to function efficiently throughout an entire work shift; ability to calculate weight and volumes ratios and read small print, both under threatening time constraints; ability to read and understand the English language manuals and road maps; accurately discern street signs and address numbers; ability to interview patient, family members, and bystanders; ability to document, in writing, all relevant information in prescribed format in light of legal ramifications of such; ability to converse in English with co-workers and hospital staff as to status of patient. Good manual dexterity, with ability to perform all tasks related to highest quality patient care. Ability to bend, stoop, and crawl on uneven terrain; and the ability to withstand varied environmental conditions such as extreme heat, cold, and moisture. Ability to work in low light, confined spaces and other dangerous environments.

Description of Tasks

Receives call from dispatcher, responds verbally to emergency calls, reads maps, may drive ambulance to emergency site, uses most expeditious route, and observes traffic ordinances and regulations.

Determines nature and extent of illness or injury, takes pulse, blood pressure, visually observes changes in skin color, auscultated breath sounds, makes determination regarding patient status, establishes priority for emergency care, renders appropriate emergency care (based on competency level; may administer intravenous drugs or fluid replacement as directed by physician. May use equipment (based on competency level) such as but not limited to, defibrillator, electrocardiograph, performs endotracheal intubation to open airways and ventilate patient, inflated pneumatic anti-shock garment to improve patient's blood circulation.

Assists in lifting, carrying, and transporting patient to ambulance and onto a medical facility. Reassures patients and bystanders, avoids mishandling patient and undue haste, searches for medical identification emblem to aid in care. Extricates patient from entrapment, assesses extent of injury, uses prescribed techniques and appliances, radios dispatcher for additional assistance or services, provides light rescue services if required, provides additional emergency care following established protocols.

Complies with regulations in handling deceased, notifies authorities, arranges for protection of property and evidence at scene. Determines appropriate facility to which patient will be transported, report nature and extent of injuries or illness to the facility, asks for direction from hospital physician or emergency department or according to published protocols. Identifies diagnostic signs that require communication with facility. Assist in removing patient from ambulance and into emergency facility, reports verbally and in writing observations about and care of patient at the scene and en-route to facility, provides assistance to emergency staff as required.

Replaces supplies, sends used supplies for sterilization, checks all equipment for future readiness, and maintained ambulance in operable condition, ensures ambulance cleanliness and orderliness of equipment and supplies, decontaminates vehicle interior, determines vehicle readiness by checking oil, gas, water in battery and radiator, and tire pressure, maintains familiarity with all specialized equipment.



CCCS Healthcare Student Instructions for the Background Screening Procedure

This screening is for the admission to the EMT program at your institution. This background screening is **not** for the Colorado State EMT certification process, which requires a fingerprint based background check from the CBI.

INSTRUCTIONS FOR BACKGROUND SCREENING

Step 1: Go to www.healthcareex.com

Step 2: Go to **Click to Order** near the bottom of the page on this Website and start the application. Select package 1, the criminal background check without a drug test or fingerprint check (\$59*). *Subject to change.

DISQUALIFYING OFFENSES

Any conviction or deferred adjudication of the following criminal offenses (Felony or Misdemeanor) appearing on a criminal background check will disqualify an applicant for admission to a CCCS Health Program.

- I Crimes against persons (physical or sexual abuse, neglect, assault, murder, etc.) as defined in section 18-1.3-406 C.R.S.
- II Any offense involving unlawful sexual behavior.
- III Any underlying basis of which has been found by the court on the record to include an act of domestic violence, as defined in section 18-6-800.3 C.R.S.
- IV Any crime of child abuse, as defined in section 18-6-401 C.R.S.
- V Any crime related to the sale, possession, distribution or transfer of narcotics or controlled substances.
- VI Crimes of theft
- VII Any offense of sexual assault on a client by a psychotherapist, as defined in section 18-3-405.5 C.R.S.
- VIII Crimes of moral turpitude (prostitution, public lewdness/exposure, etc.)
- IX Registered sex offenders
- X Any offense in another state, the elements which are substantially similar to the elements of any of the above offenses.

(Students who have completed the terms of their deferred adjudication agreement, those crimes will not be disqualifying.)

STATEMENT OF HEALTH CARE PROVIDER

Name of patient: _____

I understand that the above-named patient has been tentatively extended an offer of admission to Emergency Medical Services training program.

Following an appropriate history and physical examination, it is my opinion that the above-named patient:

___ Does not have a health condition which could endanger the health or well-being of patients, faculty or students, including the patient himself/herself.

___ Does appear to have a health condition which could endanger the health or well-being of patients, faculty or students, including the patient himself/herself.

ADDITIONAL REQUIREMENTS

Please also provide documentation of the following tests/vaccinations:

1. Chicken pox or Varivax vaccination
Date of illness or vaccination: _____
2. Tetanus
Date of last vaccination or booster: _____
(Must be within the last 10 years)
3. MMR
Date of last vaccination or booster: _____
4. Tuberculosis Testing (PPD only acceptable test, less than one year old)
Date Tested: _____ Date Read: _____ Positive/Negative (circle one)
If **positive**, date re-tested: _____ Date Read: _____ Positive/Negative (circle one)
If **positive**, date of Chest X-Ray: _____
If **positive**, start date/end date of treatment: _____
5. Hepatitis B Vaccine (3-shot series)
Date 1st vaccine received _____ Titer Date (if applicable): _____
Date 2nd vaccine received _____ Results: _____
Date 3rd vaccine received _____
6. Seasonal Influenza Vaccine
Date of vaccination: _____

Signature of provider

Date

Printed name of provider

Degree: MD, DO, PA, NP

Telephone number

Health Care Provider's Certification of New Student's Health

INSTRUCTIONS FOR PROVIDERS:

The person bearing this form has been extended an offer of admission to one of the following programs at Red Rocks Community College:

Emergency Medical Technician-Basic
IV Training for EMT-Bs

To matriculate in the program, it is necessary for the candidate to demonstrate that he or she is free of any medical conditions that could endanger the health or well being of patients or other students, or prevent him/her from performing the physical tasks of emergency medical care.

Generally, the following tasks are required:

- Ability to be fitted with a respirator mask in case of continued exposure to an airborne pathogen;
- Ability to lift, carry and balance heavy loads;
- Ability to interpret written and oral instructions, calculate weight and volumes ratios, and read small print, all under threatening time constraints;
- Ability to use good judgment and remain calm in high stress situations;
- Ability to work effectively in an environment with loud noises and flashing lights;
- Ability to function efficiently throughout an entire work shift;
- Good manual dexterity, with ability to perform tasks related to patient care.
- Ability to bend, stoop, and crawl on uneven terrain; and the ability to withstand varied environmental conditions such as extreme heat, cold, and moisture.
- Ability to work in low light, confined spaces and other dangerous environments.

At the expense of the student, please interview and examine this prospective student, and complete the form below. In the event that you feel the student does have a health condition which could endanger the health or well being of patients, faculty or students, please discuss that condition with the student and instruct the student to call the Red Rocks Community College Emergency Medical Services program director at 303-914-6441 for further instructions.

***You are welcome to call the Program Director
with any questions at 303-914-6441.***

**Please complete and sign the back of this sheet.
Thank you!**