



## Red Rocks Community College EMT Program Information Spring 2013



The EMT program (formerly known as EMT-Basic) is an entry-level program, no experience is required. It consists of 210 hours of classroom and skills instruction and 30 hours of clinical experience on ambulances or with a fire department. Upon successful completion of the program, students are eligible to take the National Registry EMT practical and written certification exams. After passing the National Registry exams and submitting a fingerprint based background check to the Colorado Department of Health, students may apply for Colorado EMT certification.

### Scheduled Courses

Two sections are scheduled for Spring 2013. Both sections consist of 5 courses that run consecutively, EMS 121, 122, 123, 124, and 170.

- Section 001 - Monday through Friday mornings from 9:30 am – 1:00 pm, January 22 – May 14
- Section 004 - Thursdays and Fridays all day from 8:00 am – 4:00 pm, January 24 – May 10

There are also part-time options that take two semesters to complete (fall and spring semesters). They start every August. Both daytime and evening part-time sections are offered.

### Application Process

It is highly recommended that students who are considering enrolling in the program attend a program information session. Information sessions are held every Monday at 1:00 pm in room 3748.

Prerequisites for admission to the program are:

- Proof of age 18 by the first day of class (no exceptions).
- Documentation of reading ability at the college level. (ACCUPLACER reading comprehension score of 80 or higher and sentence skills score of 95 or higher) or equivalent.
- Completion of high school or college, or a GED.

For admission to the program please contact Steven Brown, the program director, at [steven.brown@rcc.edu](mailto:steven.brown@rcc.edu) or advising at [advising@rcc.edu](mailto:advising@rcc.edu) to schedule an enrollment appointment.

### Clinical Requirements

Students will need to show proof of the following requirements before starting their clinicals:

- Completion of a background check through CBI.
- 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. This is a one day course offered at Red Rocks Community College as HPR 102.
- Proof of health insurance coverage.

### Course Cost – 12 credits

Resident tuition and fees for the EMT Program are approx. \$1,700\* (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 a background investigation. Testing and certification costs after course completion are approximately \$145\*.

## **Functional Position Description Emergency Medical Technician**

### Introduction

We are providing the following general position description for an Emergency Medical Technician (EMT). This should help you understand what qualifications are expected of people who are working in this profession.

### 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 or electrocardiograph. May perform endotracheal intubation to open airways and ventilate patient.



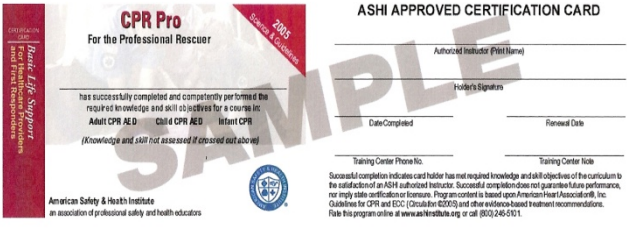
Assists in lifting, carrying, and transporting patient to ambulance and onto a medical facility. Reassures patients and bystanders, avoids mishandling patient and undue haste, searches for medical identification emblem to aid in care. Extricates patient from entrapment, assesses extent of injury, uses 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 maintains 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.

# ACCEPTABLE BCLS CARDS FOR ALL COLORADO EMT CERTIFICATION

The Colorado EMTS section has evaluated BLS/CPR and ACLS education programs for satisfaction of Colorado EMS provider certification/recertification requirements. The following organizations' courses are the ONLY programs that will be recognized by the department as satisfying the requirements as stated in Colorado Board of Health Rules 6-CCR-1015-3, Chapter 1- EMS Rules.

<p><b><u>Organization</u></b></p> <p><b>Acceptable Courses</b></p>	<p><b>Examples ONLY</b></p>
<p><u>American Heart Association</u></p> <p>Healthcare Provider BLS Instructor BLS Training Center Faculty</p>	
<p><u>American Red Cross (ARC)</u></p> <p>CPR/AED for the Professional Rescuer</p>	
<p><u>American Safety &amp; Health Institute (ASHI)</u></p> <p>BLS for Healthcare Providers and First Responders CPR Pro for Healthcare Providers and First Responders CPR Pro for the Professional Rescuer BLS Instructor</p>	

# **Red Rocks Community College**

## **EMT Student**

### **Background Screening Procedure**

Prior to participating in the clinical component of the EMT program, students will need to complete a background check through the Colorado Bureau of Investigation and submit it to Red Rocks Community College at their own expense.

Students will also need to submit a fingerprint based background check to the Colorado Department of Public Health prior to certification by the State of Colorado as an EMT.

#### **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 a deferred adjudication agreement will not be disqualified on the basis of those crimes)

# 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 1<sup>st</sup> vaccine received \_\_\_\_\_ Titer Date (if applicable): \_\_\_\_\_  
Date 2<sup>nd</sup> vaccine received \_\_\_\_\_ Results: \_\_\_\_\_  
Date 3<sup>rd</sup> 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!**