

Red Rocks does not “technically” have a Paramedic program. The program is an articulation agreement with St. Anthony’s Hospital. Students need to apply and be accepted into the St. Anthony’s program in order to do our Paramedic AAS degree: <http://www.sahems.org/paramedic>. If a student has done his/her paramedic cert at another hospital, refer him/her to [robert.vroman@rrcc.edu](mailto:robert.vroman@rrcc.edu) and they may do the AGS degree.

## AAS Degree Paramedicine

This program assists in advancing a graduate’s career in the EMS system.

### Prerequisite Courses Credits

EMS 125 Emergency Medical Technician – Basic 9 cr.  
EMS 170 Emergency Medical Technician –Basic Clinical 1cr.  
EMS 130 Intravenous Therapy for EMTs 2 cr.  
HPR 190 Basic EKG Interpretation 2 cr.

### Required Courses Credits

EMS 225 Fundamentals of Paramedic Practice 3 cr.  
EMS 226 Fundamentals of Paramedic Practice Lab 2 cr.  
EMS 227 Paramedic Special Considerations 3 cr.  
EMS 228 Paramedic Special Considerations Lab 2 cr.  
EMS 229 Paramedic Pharmacology 3 cr.  
EMS 230 Paramedic Pharmacology Lab 2 cr.  
EMS 231 Paramedic Cardiology 5cr.  
EMS 232 Paramedic Cardiology Lab 1 cr.  
EMS 233 Paramedic Medical Emergencies 4 cr.  
EMS 234 Paramedic Medical Emergencies Lab 1 cr.  
EMS 235 Paramedic Trauma Emergencies 4 cr.  
EMS 236 Paramedic Trauma Emergencies Lab 1 cr.  
EMS 237 Paramedic Internship Preparatory 2 cr.  
EMS 280 Paramedic Internship I 6 cr.  
EMS 281 Paramedic Internship II 6 cr.

### General Education Course Requirements:

#### Communication:

(Any ENG or COM (100 or higher) 3 cr.

#### Mathematics:

MAT 107 or above 3 cr.

#### Physical and Life Sciences: (BIO 111 is pre-requisite for BIO 201 and 202)

BIO 201 Anatomy and Physiology I 4 cr.

BIO 202 Anatomy and Physiology II 4 cr.

#### Arts and Humanities

or Social and Behavioral Science 3 cr.

**Total Credits 62**