



Red Rocks Community College

AAS Paramedicine

Associates of Applied Science



The Paramedicine degree is designed for those individuals who want to advance their education in the field of Emergency Medical Services and enhance their career opportunities. Through an articulation agreement Red Rocks Community College offers the Paramedic AAS degree to those individuals who successfully complete the Paramedic Program at St. Anthony's Hospital, as well as the general education courses required for the degree.

Candidates need to apply and be accepted into the [St. Anthony's Paramedic program](http://www.sahems.org/SHE/Courses/Paramedic-Academy/) (<http://www.sahems.org/SHE/Courses/Paramedic-Academy/>) and co-enroll in Red Rocks Community College.

Those individuals who have received a paramedic certificate at other programs should contact Robert Vroman at Robert.Vroman@rrcc.edu to discuss your degree options.

Prerequisites

Current EMT Certification

IV Approval for the EMT

Basic EKG Interpretation

Additional prerequisites may be required by St. Anthony's such as prior field experience

EMS Courses – 45 credit hours

- EMS 225 – Fundamentals of Paramedic Practice
- EMS 226 – Fundamentals of Paramedic Practice Lab
- EMS 227 – Paramedic Special Considerations
- EMS 228 – Paramedic Special Considerations Lab
- EMS 229 – Paramedic Pharmacology
- EMS 230 – Paramedic Pharmacology Lab
- EMS 231 – Paramedic Cardiology
- EMS 232 – Paramedic Cardiology Lab
- EMS 233 – Paramedic Medical Emergencies
- EMS 234 – Paramedic Medical Emergencies Lab
- EMS 235 – Paramedic Trauma Emergencies
- EMS 236 – Paramedic Trauma Emergencies Lab
- EMS 237 – Paramedic Internship Preparation
- EMS 280 – Paramedic Internship I
- EMS 281 – Paramedic Internship II

General Education Requirements – 17 credit hours

- Communication
 - ENG 121 or higher
- Mathematics
 - MAT 107 or higher
- Natural and Physical Sciences
 - BIO 201 Anatomy and Physiology I
 - BIO 202 Anatomy and Physiology II
- Arts and Humanities or Social and Behavioral Science Elective (3 credits, 100 and above)