

Emergency Medical Services

Holland code family: Doers

About the Program

The Emergency Medical Services (EMS) three-term certificate program is accredited by the Oregon Department of Education and the Oregon Health Authority – EMS. It offers career training for entry-level personnel in EMT. Successful completion of the EMT course leads to eligibility to sit for the state and National Registry EMT exams. This program is ideal for students who plan to go on to the Associate of Applied Science degree in Paramedicine. Students not interested in the paramedic level may wish to consider the EMT Career Pathway certificate.

Successful completion of the curriculum leads to a one-year RCC certificate and eligibility to apply for the Paramedicine courses at RCC, at any other Oregon community college offering the associate degree, or at the Oregon Health and Science University.

The U.S. Department of Education requires disclosure of specific information about career and technical certificate programs to prospective students. Data includes Standard Occupational Classification (SOC) codes (www.bls.gov/SOC/), graduation rates, tuition and fees, typical costs for books and supplies, job placement rates for students completing the programs, and median loan debt incurred by students completing the programs. For more information visit www.roguecc.edu/GainfulEmployment.

Entry Requirements

Students are required to complete the Placement Process to determine skill level and readiness in math, reading, and writing. As part of their training program, students must begin with the courses within their skill level as determined by the results of their placement assessment. In addition, students may also be required to enroll in classes that would increase their employability and success.

This program requires an application and satisfaction of certain course admission criteria prior to enrolling in the EMT courses (ES131, ES132). Information is available on department website (www.roguecc.edu/EmergencyServices/EMS) or at the Emergency Services (ES) Department office located at the RCC Table Rock Campus. Students are strongly encouraged to meet with an ES Department advisor prior to beginning any coursework.

Students must be at least 17 years old to apply to the EMT course. Students must be a high school graduate or have a GED or equivalent for certification. In addition, students must meet the qualifications outlined by the Oregon Health Authority – EMS. Students are required to submit verification of certain immunizations and medical tests. Students will also be required to pass a drug screen and a criminal background investigation prior to their mandatory clinical time.

Advanced Standing

Coursework from accredited colleges and universities will be accepted in accordance with college policies and the Emergency Services Department chair's recommendation. In order to ensure that coursework is current, program courses over five years old must be reviewed and approved by the Emergency Services Department chair before being accepted toward core requirements.

Graduation Requirements

Students completing all credits outlined in this program with a grade of "C" or better will earn a certificate in Emergency Medical Services. Certain required courses are graded on a pass/no pass basis only. A grade of "P" for these courses indicates a student earned the equivalent of a "C" or better grade.

What skills will you learn?

Visit <http://go.roguecc.edu/department/program-learning-outcomes>.

What are the employment opportunities?

Visit <http://www.roguecc.edu/GainfulEmployment>.

Prerequisites

Students are strongly encouraged to meet with an Emergency Services Department adviser prior to beginning any coursework.

Course No.	Course Title	Credits
BI211	General Biology I ¹	4
CS	Approved 3-4 credit computer science class, CS120 or above or documented computer proficiency ^{2,3}	0-4
MTH63	Applied Algebra I or MTH60 Fundamentals of Algebra I	0-4
RD90	College Reading or designated placement test score	0-4
WR115	Introduction to Expository Writing or designated placement test score	0-3
Total Prerequisite Credits		4-19



Required Courses

Course No.	Course Title	Credits
First Term		
AH100	Medical Terminology: Introduction	3
BI231	Anatomy and Physiology I w/lab	4
ES105	Introduction to Emergency Services	4
ES131	EMT Part I	4
ES131L	EMT Part I Lab	1
		16
Second Term		
BI232	Anatomy and Physiology II w/lab	4
ES132	EMT Part II	4
ES132L	EMT Part II Lab	1
EMS170	Emergency Communication and Documentation	2
MTH96	Applied Algebra II or MTH95 Intermediate Algebra or higher level math	4
		15
Third Term		
BI233	Anatomy and Physiology III w/lab	4
ES205	Crisis Management	3
ES268	Emergency Service Rescue	3
ES171	Emergency Vehicle Operations	2
WR121	English Composition I	4
—	Approved program elective(s)	0-8
		16-24
TOTAL PROGRAM CREDITS		47-55

Approved Program Electives

Course No.	Course Title	Credits
AH110	Medical Terminology: Clinical	3
ASL101,102,103	First Year American Sign Language I, II, III	4-4.4
BT102	Introduction to Supervision	3
BT111	Conflict Management	2
CG144	Introduction to Assertiveness	1
CHEM104	Introductory Chemistry I w/lab and recitation	5
CJ243/SOC243	Drugs, Crime and Addiction	4
EMS160	Electrocardiogram (ECG) Interpretation	2
EMS165	Introduction to Pharmacology for Health Occupations	2
ES280	Cooperative Work Experience/Emergency Services	1-6
ES295	Health and Fitness for Emergency Services Workers	3

FRP251	Firefighter Level I ⁴	3
FRP251L	Firefighter Level I Lab ⁴	5
FRP261	Hazardous Materials First Responder Operations	1
FRP285	Fire Instructor I	3
HC100	Community Health Worker	6
HCI120	Introduction to the Health Care Industry	3
HPE295	Health and Fitness for Life	3
LIB127	Introduction to Academic Research	1
MTH95R	Intermediate Algebra Recitation	1
MTH105	Introduction to Contemporary Mathematics	4
MTH243	Probability and Statistics	4
PSY101	Psychology of Human Relations or BT101 Human Relations in Organizations	3
SP111	Fundamentals of Public Speaking or SP218 Interpersonal Communications	4
WR110	Understanding English Grammar	2
WR227	Technical Writing	4
—	Any world language	4
—	Approved social science elective (see this catalog for approved list of electives)	3-4

¹ BI211 is a prerequisite to BI231; CHEM104 also highly recommended.

² Required for graduation.

³ Successful completion of CS120, or otherwise meeting the proficiency requirement within the last 10 years, fulfills this requirement. Contact a computer science adviser to help determine placement.

⁴ FRP251 taken previously for 8 credits but without a separate lab is also acceptable.

For more information contact the Emergency Services Department:

Grants Pass or Medford 541-245-7965
Toll free in Oregon 800-411-6508, Ext. 7965
email emergencyservicesadvisors@rogucecc.edu
Web address www.rogucecc.edu/emergencyservices
TTY Oregon Telecom Relay Service, 711

This advising guide is for advising purposes only. Please see current college catalog for additional information on specific college policies and graduation requirements.

RCC is an open institution and does not discriminate. For RCC's non-discrimination policy and a full list of regulatory specific contact persons visit the following webpage: www.rogucecc.edu/nondiscrimination.

