

CERTIFICATES

CERTIFICATE IN PARAMEDICINE

(43 hrs.)

CIP: 51.0904

Santa Fe Community College (SFCC) offers a paramedic training program. Through the use of scenario-based human patient simulation and case-based practice, students undergo an intensive, practical learning experience. This cohort program prepares students for the National Registry EMT-Paramedic (NREMT-P) licensure exam and the New Mexico licensure exam. Licensed paramedics provide advanced life support (ALS) in pre-hospital settings.

PROGRAM OUTCOMES

Upon completion of this program, students will be able to:

- Demonstrate proficiency in advanced life support techniques and pass the National Registry Examination for Paramedics.
- Demonstrate critical thinking skills and make differential diagnoses for treating a variety of medical and trauma emergencies.
- Provide safe, compassionate patient care.

CORE REQUIREMENTS: (40 HRS.)

EMSI 240	Anatomy and Physiology for EMS (3)
EMSI 240L	Anatomy and Physiology for EMS Lab (1)
EMSI 241	Pre-Hospital Environment (2)
EMSI 242	Pre-Hospital Pharmacology (2)
EMSI 243	Respiratory Emergencies (4)
EMSI 244	Trauma Emergency Care (4)
EMSI 245	Shock and Fluid Resuscitation (2)
EMSI 246	Clinical I (4)
EMSI 248	OB/GYN Emergencies (1)
EMSI 249	Pediatric Emergencies (2)
EMSI 250	Medical Emergencies (3)
EMSI 251	Cardiac Emergencies (4)
EMSI 252	Clinical II (3)
EMSI 298	EMT-P Field Internship (5)

RELATED REQUIREMENTS: (3 HRS.)

ENGL 111	Composition and Rhetoric (3)
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PREREQUISITES FOR ADMISSION TO THE PARAMEDIC COHORT PROGRAM:

Admission to the program requires both written and essay testing. Those candidates passing written examination(s) will be invited for an interview. Two letters of recommendation are also required. Each applicant must have an active EMT-Intermediate license. Math 102 Basic Algebra or skill-level equivalent is also a prerequisite for program admission.

Note: See “College Success Course Requirement” on Page 8.

SUGGESTED SEQUENCE OF REQUIRED COURSES

First Semester/22 Credits

EMSI 240	Anatomy and Physiology for EMS (3)
EMSI 240L	Anatomy and Physiology for EMS Lab (1)
EMSI 241	Pre-Hospital Environment (2)
EMSI 242	Pre-Hospital Pharmacology (2)
EMSI 243	Respiratory Emergencies (4)
EMSI 244	Trauma Emergency Care (4)
EMSI 245	Shock and Fluid Resuscitation (2)
EMSI 246	Clinical I (4)

Second Semester/6 Credits

ENGL 111	Composition and Rhetoric (3)
EMSI 248	OB/GYN Emergencies (1)
EMSI 249	Pediatric Emergencies (2)

Third Semester/15 Credits

EMSI 250	Medical Emergencies (3)
EMSI 251	Cardiac Emergencies (4)
EMSI 252	Clinical II (3)
EMSI 298	EMT-P Field Internship (5)

TOTAL 43 CREDITS