

**Eastern New Mexico University-Roswell EMS Education Program
2009 Paramedic Application Packet**

**APPLICATION FOR
THE ASSOCIATE DEGREE IN EMS AND PARAMEDIC CERTIFICATION**



2009-2010

**EASTERN NEW MEXICO UNIVERSITY-ROSWELL
EMS EDUCATION PROGRAM**

Box 6000
Roswell NM 88202-6000
505-624-7265

www.roswell.enmu.edu

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ENMU-R is an approved EMS Bureau EMS Training Program and is accredited by the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions.

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Dear Prospective Student:

Thank you for your interest in ENMU-R's Associate Degree/Certificate in EMS Program. This EMS Program was established in 1986 with the first Paramedic Program graduating in 1989. This Program is accredited by the Committee on Accreditation of Educational Programs for the EMS Profession and, additionally, the New Mexico IP/EMS Bureau.

Please carefully read the current ENMU-R Catalog and program requirements to be certain you are familiar with special prerequisites and entrance requirements for each program. Note that the catalog in effect at the time of admission, or readmission, to the EMS or Paramedic Program applies to degree requirements. It is recommended that you be advised by an EMS faculty member prior to application. This is especially important if you wish to apply for advanced standing admission or readmission. It is also important that you read the instructions on the application form.

Admission/readmission to the program is based on decisions by a Paramedic Program Admission Committee. Advanced standing applicants will have transcript evaluations by the Registrar in coordination with the Program Director.

Pre-Paramedic students may enroll in classes in the degree plan, excluding the Paramedic Program Core classes. Many students complete some or all of this prior to entrance into the program. During the Spring Interim and second Summer semester, students are required to attend clinical fieldwork in Albuquerque, New Mexico or Lubbock, Texas and Internship sites at various locations in New Mexico. The student is responsible for travel, overnight lodging and food expenses. The Financial Aid office should be contacted as early as possible for information on assistance with college expenses.

Prospective students should consider the following in seeking an EMS career.

1. The New Mexico EMS Act provides for possible denial of licensure to persons who have been convicted of a felony or those with outstanding child support payments.
2. EMTs are exposed to clients with a variety of illnesses.

Students must be eligible for the New Mexico EMT-Intermediate Licensure.

A Web-Based Anatomy and Physiology for EMS is also offered during the Spring and Summer semesters. Contact the Program Office for details on either of these classes, or go to www.roswell.enmu.edu to register for these classes.

Please contact the EMS Education Office for additional information.

Sincerely,

Rodney N. Ray,
Paramedic Coordinator

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INTRODUCTION:

As a branch community college Eastern New Mexico University-Roswell provides programs leading to an associate degree, or certificate, in college transfer courses, general education, and vocational-technical training. Additional educational opportunities include developmental education, continuing education, and community service. The College also provides a wide range of student services including financial aid, on-campus housing, child care, food service, counseling, job placement and a variety of student oriented activities.

The ENMU-Roswell's Emergency Medical Services (EMS) Program is an Approved New Mexico EMS Bureau Training Program. In addition, the Paramedic Program is accredited by the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions. The EMS program is designed for students who desire a career in pre-hospital emergency medicine. The program provides the student with the theoretical and practical preparation to qualify the successful graduate at five levels of service: 1) First Responder, 2) Emergency Medical Technician-Basic, 3) Emergency Medical Technician-Intermediate, 4) Emergency Medical Technician-Intermediate (NSC) or 5) Emergency Medical Technician-Paramedic. These levels of instruction meet or exceed the New Mexico EMS Minimal Curriculum Standards. The First Responder, EMT-Basic, EMT-I (NSC), and EMT-Paramedic also meet or exceed the National Highway Traffic Safety Administration National Standard Curriculum for these levels.

Upon successful completion of a level, the graduate will be eligible to take the New Mexico State Licensure and/or National Registry of EMT's examination.

ENMU-Roswell offers refresher courses for all levels of service and continuing education courses that are of interest to the Emergency Medical Services community.

NOTE: Special requirements may need to be fulfilled prior to acceptance into the EMS Program. Please contact the Paramedic Coordinator at 505-624-7265 for additional information.

All courses, which have a Corequisite lab, must be taken together for credit on initial and subsequent attempts.

Because of ongoing changes in accreditation and licensure requirements in EMS, this catalog applies to all students entering or reentering the EMS Program during the 2009-2010 school year.

COURSE CONTENT:

This program of study, which is approved by the New Mexico EMS Bureau and is accredited by the Joint Review Committee of EMT-Paramedic Programs, consists of approximately 1600 hours of classroom, clinical, and a vehicular internship, and continues for approximately 14 consecutive months. Admission to the program is limited. Interested students are encouraged to meet with the Paramedic Coordinator for advising. The curriculum meets or exceeds standards of the Department of Transportation National Standard Curriculum for EMT-Paramedic (1998), and includes, but is not limited to:

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COMPETENCIES		
Mathematics, reading, and writing		
PRE- or CO-REQUISITE		
EMT Intermediate Human Anatomy and Physiology		
Clinical/Field	<p><u>PREPARATORY</u></p> <p>EMS Systems/The Roles and Responsibilities of the Paramedic The Well-Being of the Paramedic Illness and Injury Prevention Medical / Legal Issues Ethics General Principles of Pathophysiology Pharmacology Venous Access and Medication Administration Therapeutic Communications Life Span Development</p>	Clinical/Field

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	<u>AIRWAY MANAGEMENT AND VENTILATION</u>	
<u>MEDICAL</u>	<u>PATIENT ASSESSMENT</u>	<u>TRAUMA</u>
Pulmonary Cardiology Neurology Endocrinology Allergies and Anaphylaxis Gastroenterology Renal/Urology Toxicology Hematology Environmental Conditions Infectious and Communicable Diseases Behavioral and Psychiatric Disorders Gynecology Obstetrics	History Taking Techniques of Physical Examination Patient Assessment Clinical Decision Making Communications Documentation	Trauma Systems/Mechanism of Injury Hemorrhage and Shock Soft Tissue Trauma Burns Head and Facial Trauma Spinal Trauma Thoracic Trauma Abdominal Trauma Musculoskeletal Trauma
Clinical/Field	<u>SPECIAL CONSIDERATIONS</u> Neonatology Pediatrics Geriatrics Abuse and Assault Patients with Special Challenges Acute Interventions for the Chronic Care Patient	Clinical/Field
	<u>ASSESSMENT BASED MANAGEMENT</u>	
	<u>OPERATIONS</u> Ambulance Operations Medical Incident Command Rescue Awareness and Operations Hazardous Materials Incidents Crime Scene Awareness	
<u>LIFE LONG LEARNING</u>		
Continuing Education		

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Upon successful completion of the Paramedic Program, graduates will receive course completion certificates and eligibility to take the National Registry Examination. In addition, graduates will receive NAEMT PHTLS-Advanced, AHA ACLS, Vehicle Extrication, AHA PALS, and PEPP certificates. Graduates will be well prepared to take charge of patient care in the Pre-hospital setting.

The curriculum includes approximately 760 hours of didactic instruction (520 hours of in-class instruction, and 240 hours of on-line instruction), meeting or exceeding all aspect of the Department of Transportation National Standard Curriculum for EMT-Paramedic (1998). As stated above, In addition to the standard curriculum other subjects included are: Vehicle extrication, street survival, PALS, ACLS, AMLS, PEPP and PHTLS.

Clinical experience will be conducted in the Emergency Room, Recovery Room, Labor & Delivery, Operating Room, Burn Unit, Psychiatric Unit, Intensive Care Units, and Local EMS Services. Medical facilities throughout New Mexico provide clinical sites. There is a mandatory total of 340 hours of clinical time. Students will be required to attend one clinical session a month in Roswell.

Roswell and Albuquerque are the primary sites for vehicle Internships. 320 hours of vehicle internship is required for students to complete their course of instruction. All students must attend internship sites in both a rural and urban setting.

Classes are conducted on the ENMU-Roswell campus. and include:

Orientation: All students will attend a three day class orientation the week before class starts.

Classroom: Class will meet for one-8 week (Summer) & two-16 week (Fall and Spring) and semesters. Classes will be held on Thursday from 09:00AM to 6:00PM and Friday from 9:00 AM to 6:00PM with four (4) Wednesdays scheduled in the Fall and Spring semesters.. **Additional time may be scheduled at the discretion of the Paramedic Faculty as needed to meet the required competencies.**

Clinical: Students are expected to schedule at least one clinical day per week, with one of these days (once a month) to be done in Roswell **on a Wednesday**. This is built into the regular schedule. Note: Depending on patient numbers and acuity, students may need to do more clinical days to meet the clinical expectations.

HOUSING:

For students traveling to Roswell, a few low-cost dorm rooms are available on a first come, first serve basis. Additionally, there is a cafeteria with reasonably priced meals. Contact the housing office for more details.

FACILITIES:

ENMU-Roswell campus: The two-story Instructional Center features 13 classrooms, two science labs, and the Developmental Studies Lab. The modern Physical Education Center features a six-court gymnasium, four racquetball courts, a complete weight room and an aerobic dance studio. Located next to the P.E. Center is swimming pool (Summer only). The Learning Resource Center has a comprehensive collection of over 45,000 books and other documents. A well stock audiovisual section with a wide variety of videotapes, slides and modern self-study equipment is also available for your use.

The EMS program and classes are currently housed in the Arts and Science Center with a schedule move to the newly constructed Health Science Center scheduled for December of 2006. Within the Center are the EMS Classroom, the EMS Labs, and rescue compound. Both the Lab and Classroom are equipped with the latest in multimedia and interactive audiovisuals. The Lab is supplied with most current EMS equipment, including interactive computer stations.

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APPLICATION SCHEDULE:

Applications due: May 1, 2009

Paramedic Pre-Testing Dates: May 5 & 6 2009 (Applicant must attend one day)

Acceptance letters mailed out second week of May 15, 2009.

Class orientation: May 27th - 29th, 2009

First Day of class 6/4/09

CLASS REQUIREMENTS:

Although ENMU-R is a branch campus of a four-year college, it maintains an open door admission policy except specific for programs such as the Paramedic Program. General admission and registration requirements are outlined in the 2008-2009 ENMU-R Catalog.

Applicants to the Paramedic Program must meet the same requirements as other ENMU-R students. Additional requirements for admission to the Paramedic Program include:

1. High school diploma or GED certificate.
2. The student must be proficient in college level English, math, and reading. This may be demonstrated by the following:
 - a. Successful completion of a college level English course (English requirement).
 - b. Successful completion of a college level math course (Math requirement).
 - c. Successful completion of 30 credit hours at a college level (Reading requirement).
- OR**
- d. Successfully completion of an approved University Skills Placement Test and/or appropriate developmental courses.
3. Successful completion of Success Skills for the Health Care Student course. (These will be offered in conjunction with program orientation)
4. Successful completion of EMS 200/200L A&P for EMS, or a college level A&P course. ENMU-R offers an online version of EMS 200/200L
5. Completion of Paramedic Program application.
6. The applicant must possess a New Mexico Intermediate license. If the applicant has a National Registry EMT-Intermediate license, he/she must apply for reciprocity and obtain a New Mexico Intermediate license within 30 days of beginning the Paramedic Program.
7. An interview with the Program Director or Paramedic Coordinator.
8. Successful completion of skills practical test and written pretest.
9. Completion of health guidelines required by clinical agencies.
10. Current CPR (AHA, Health Care Provider) certification.

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The high school diploma or GED certificate is required before admission because the College has provisions for non-high school graduate to enroll in specific courses. The Success Skills for the Health Care Student course (UNIV 102) assists students in developing/enhancing skills such as critical thinking, note taking, and study habits necessary for academic success. The University Skills Placement Tests, or appropriate courses, provide a means to meet individual student needs and develop individual abilities. Since approximately 60% of students entering ENMU-R require one or more developmental studies classes, the rationale for #2 and #3 is to establish a basis for increased success in the program and ultimately in the workplace.

Demonstration of EMT-Basic and Intermediate level knowledge and skills ensures that entering students have a foundation on which to build additional learning. It also precludes the use of class time for the repetition of previously learned material. The rationale for items #8 and #9 is for protection of individual students, persons with whom students interact, and/or is required by clinical agencies.

Call to set up an appointment for EMS pre-testing. The number is 624-7265. Students requiring a time other than those listed, may schedule other time, however, there will be a \$50.00 testing fee. Otherwise all pre-testing is free.

To set up university placement test, call 624-7262

READMISSION REQUIREMENTS:

In addition to meeting the first-time requirements to enter the Paramedic Program the applicant must meet the following criteria.

1. They must resubmit an application for admissions into the Paramedic Program with a letter attached stating the reasons that they were unable to successfully complete the program last time and what has changed that will allow them to be successful this time.
2. They must repeat all initial entry testing.
3. The student will be interviewed by the EMS readmission committee and must receive a recommendation that they continue with the Paramedic Program. The committee should consist of the EMS Program Director, Paramedic Coordinator, Division of Health Chair, & One faculty member from within the division of health other than EMS. Substitutions can be made to the committee for logistical purposes.
4. Completing the above process does not guarantee admission into the Paramedic Program.
5. The student must successfully pass all final exams in the classes that they previously completed with a "C" or above. This is to insure that the student has retained competency in these areas. If they are unable to pass the final exams, they must re-enroll in that particular section.
6. If a student is unsuccessful after two attempts then they must wait a minimum of 2 years to reapply.

ADVANCED PLACEMENT REQUIREMENTS:

Students seeking advanced placement (transferring from another Paramedic Program, are licensed as a RN or RRT, or other appropriate health care provider) must meet the following requirements:

1. Must complete current admission requirements.
 - EMT-Basic License
 - Pre-testing process
 - Completed application
 - CPR (AHA, Health Care Provider) certification
2. Submit official transcripts from their program. A grade of C or better in all related courses is required.

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3. Validation exam(s) may be required.

CLEP Testing of both cognitive and psychomotor skills.
If passed, the student may progress to the next level.
If failed, the student must take the course, but may CLEP other courses.
(See Catalog for further details)

4. Students desiring advanced placement may be required to repeat previous courses.
5. The Medical Director and the Program Director have final authority on admission.

EMT-PARAMEDIC COST:

Length of Program: 14 months

TOTAL PROGRAM COST:
(Not including Travel and Per-diem)

Resident	\$3300.00 (without prerequisites)
Non-Resident	\$5500.00

Tuition and fees are payable at the time of registration unless prior arrangements have been made. ENMU Roswell has a Deferred Tuition Payment Policy. Please ask at the Business Office for details. Students are not officially enrolled until their registration receipts are validated by the Business Office. Tuition and fees are subject to change without notice by the Board of Regents of ENMU.

FINANCIAL AID:

Students enrolling in the Paramedic Program are eligible for financial aid. **Contact Financial Aid Office at (505) 624-7142 for further information.**

LOAN-FOR-SERVICE PROGRAMS:

Loan-for-service programs available to NM residents are based on the premise of financial aid in exchange for service in underserved NM communities. The NM Health service Corps will assist a student while in training in exchange for service after graduation, (505) 841-8364. The NM Health Professional Educational Loan Repayment Program is designed to provide repayment of qualifying educational loans of licensed or certified health professional that agree to relocate to an approved practice, 800-279-9777 or 505-827-7383.

VETERAN'S BENEFITS:

The Paramedic Curriculum is approved for certification of students eligible to receive educational assistance through the VA. To make application for VA benefits, contact the Admission Office Lynette Dockal at (505) 624-7143

NEW MEXICO HEALTH SERVICE CORP:

It is a state supported program administered by the NM department of Health, Public Health Division, Primary care/Rural Health Bureau who recruits, places and helps support designated health professional in rural and medically underserved areas of New Mexico.

The NMHSC methodology for supporting health professionals. The NMHSC provides stipends to eligible health professional during their last two years of training or residency who, in turn, enter in contract with the Department of Health to provide (when licensed) health service for a minimum of two years and (1600 hours a year) in an underserved area of New Mexico.

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For more information contact: Bonnie S. Hatch, Health planner; DOH/Primary care/Rural Health Bureau; New Mexico Health Service Corps; 625 Silver SW, Suite 201, Albuquerque, NM 87102; Phone: (505) 841-5872; Fax: (541-5885).

CERTIFICATE PROGRAM:

EMERGENCY MEDICAL TECHNICIAN-PARAMEDIC

REQUIRED COURSES

Certificate Program

<u>Prefix</u>	<u>Number</u>		<u>Class Title</u>	<u>Credit Hours</u>
EMS	200		Anatomy & Physiology for EMS	3*
EMS	200	L	Anatomy & Physiology for EMS Lab	1*
EMS	202		Introduction to Pre-Hospital Care	3
EMS	204		Pre-Hospital Respiratory Airway Management	1
EMS	204L		Pre-Hospital Respiratory Airway Management Lab	1
EMS	208		Pre-Hospital Pharmacology	2
EMS	208L		Pre-Hospital Pharmacology Lab	<u>1</u>
EMS	205		Patient Assessment and Assessment-based Management	2
EMS	205L		Patient Assessment and Assessment-based Management Lab	1
EMS	214		Pre-Hospital Medical Life Support I	5
EMS	214L		Pre-Hospital Medical Life Support I Lab	1
EMS	211L		Clinical Practicum I	3
EMS	212L		Vehicular Practicum I	1
EMS	222		EMS Operations	2
EMS	222L		EMS Operations Lab	<u>1</u>
EMS	206		Paramedic Trauma Life Support	2
EMS	206L		Paramedic Trauma Life Support Lab	1
EMS	224		Pre-Hospital Medical Life Support II	5
EMS	224L		Pre-Hospital Medical Life Support II Lab	1
EMS	232		Special Considerations in EMS	3
EMS	232L		Special Considerations in EMS Lab	1
EMS	241L		Clinical Practicum II	3
EMS	242L		Vehicular Practicum II	1
EMS	251L		Clinical Practicum III	<u>1</u>
EMS	250		EMS Colloquium	1
EMS	231L		EMS Vehicular Internship	<u>5</u>

Total Hours Required for Certificate 48

NOTE: The Program Director and Medical Director may increase the number of clinical and internship hours.

- EMS 200 & EMS 200L may be waived with proof of successful completion of 2 semester college level Anatomy & Physiology

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• **ASSOCIATE OF SCIENCE DEGREE PLAN**

Students pursuing an Associate of Science Degree in EMS must complete the Paramedic certificate Program **AND** the following general education requirements:

I.	College Success (UNIV 102)	2	hours
II.	Communication (ENG 102 AND ENG 104, or 235, COMM 101, 102, or 201, OR BUS 201)	6	hours
III.	Science (BIOL, CHEM, GEOL, PHSC, PHYS)	4	hours
VI.	Mathematics (MATH 107, 110, 111, 113, 121, 123, or 131, or STAT 213/213L)	3	hours
V.	Social and Behavioral Sciences/Humanities and Fine Arts Any course from area IV and V of the General Education Common Core. OR ASC 102; BUS 151, 201; CJ 205, 284, 289; COMM 202; ECON 221, 222, HS 201, or PSCI 101,102,202.	3	hours
VI.	Computer Literacy (CIS185, 201, 211, 212, 276, 278, BEAS 263, 274, 286, EMS 273)	3	hours
VII.	EMS Elective (EMS 150, 265, 266, 267, 268, 270, 272, 272, 273, 290, 291, 292, or SPAN 103)	2	hours
	General Education Total	23	hours
	Paramedic Certificate Program	48	hours
	Total Hours Required for Degree	71	hours

2009

**EASTERN NEW MEXICO UNIVERSITY-ROSWELL
EMERGENCY MEDICAL SERVICES PROGRAM
EMS PROGRAM PARAMEDIC APPLICATION**

(This Form May Be Faxed To 1-575-624-7100)

PERSONAL

Name _____
(last) (first) (middle)

Address _____

City _____ State _____ Zip _____

County _____ Phone (home) _____ (wk) _____
(cell) _____

Social Security Number ____-____-____ D.O.B. ____/____/____

Email Address: _____

EMS EXPERIENCE

N.M. State Registry # _____ Expiration date _____

Current EMS Service _____

Please answer the following questions

Have you taken the Basic Pre-Test? Yes ___ No ___ Date: _____

Have you taken the ENMU-R Basic Skills Placement Test? Yes ___ No ___

Have you taken UNIV 101, or equivalent? Yes ___ No ___

If applying for readmission, what was the last date you attended the Paramedic Program?

Are you applying for advance standing? Yes ___ No ___

Do you have any health problems that might interfere with your abilities to perform the standards of being an EMT Yes ___ No ___ If yes, please state:

Student's signature _____ Date _____

IF YOU REQUIRE ANY SPECIAL ASSISTANCE, PLEASE LIST: