Emergency Medical Services

Program
As important members of the healthcare team, paramedics perform a wide variety of functions both on and off the streets. The professional paramedic is qualified by education and certification to provide pre-hospital care under the supervision of a medical director. In addition, the paramedic may also hold administrative duties within his/her organization.

Program Goals
Paramedic:
• To prepare competent entry level Paramedics in the cognitive (knowledge), psychomotor (skills) and affective (behavior) learning domains with or without exit points at the Advanced Emergency Medical Technician and/or Emergency Medical Technician and/or Emergency Medical Responder levels.

Advanced Emergency Medical Technician:
• To prepare competent entry level Advanced Emergency Medical Technician in the cognitive (knowledge), psychomotor (skills) and affective (behavior) learning domains.

Mission Statement
The Emergency Medical Services Program exists to prepare students as competent, professional emergency medical services providers.

Accreditation
State: The program is fully accredited by the Ohio Department of Public Safety, Division of Emergency Medical Services. Ohio Accreditation Number 318. Inquiries regarding accreditation should be directed to:
Ohio Department of Public Safety, Division of Emergency Medical Services
1970 West Broad Street
Columbus, OH 43218
1-800-233-0785 • http://ems.ohio.gov/

National: The Paramedic Program at Rhodes State College is accredited by the Commission on Accreditation of Allied Health Education Programs (www.caahep.org) upon the recommendation of the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (CoAEMSP).

To contact CoAEMSP:
8301 Lakeview Parkway
Suite 111-312, Rowlett, TX 75088
214-703-8445
FAX 214-703-8992 • www.coaemsp.org

Curriculum
First Year
Fall
BIO 1110 Anatomy and Physiology I 4
BHS 1390 Medical Terminology 2
COM 1110 English Composition 3
MTH 1151 Quantitative Reasoning 3
PSY 1010 General Psychology 3
SDE 1010 First Year Experience 1

Term Hours 16

Spring
BHS 1330 Foundations in Pharmacology 1
BIO 1120 Anatomy and Physiology II 4
SOC 1200 Death and Dying 3
EMS 1580 EMT Basic 7

Term Hours 15

Second Year
Fall
EMS 2210 Paramedic I 13
EMS 2215 Paramedic Clinical 2.5

Term Hours 15.5

Spring
EMS 2220 Paramedic II 13
EMS 2225 Paramedic Field Experience 2.5
EMS 2260 EMS Capstone 1
EMS 2250 Paramedic Review 2

Term Hours 18.5

Total Hours 65

= Portfolio Course  = Capstone Course

Notice to Prospective or Current EMS Students
You are at risk if you have been convicted of a prior felony and/or some misdemeanors. You may not be able to participate in clinical education experiences at some hospitals or other clinical sites, therefore preventing you from completing the program. A criminal record may also prevent you from obtaining a license or certificate in your chosen healthcare profession.

Technical Standards
All applicants for the Health Sciences programs and certificates must possess the essential skills and abilities necessary to successfully complete the requirements of the curriculum either with or without reasonable accommodations for any disabilities the individual may have. * Note: The use of an intermediary that in effect requires a student to rely on someone else's power of selection and observation will not be permitted.

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Qualification Requirements
Once the student is admitted into the Emergency Medical Services program, the program admitted students must show completion of the below requirements prior to the first day of class start of term:

1. Be 18 years of age or older.
2. Possess valid current Ohio EMT Card.
3. Submit a high school transcript to the Office of Admissions.
4. Complete a physical examination including laboratory tests and completion of required immunizations.
5. Be able to meet the technical standards of the EMS program. These standards specify skills necessary to participate in learning activities and professional practice.
6. Complete an American Heart Association, BLS, Health Care Provider, CPR course prior to first day of class and must be kept current through certification course(s) completion.
7. Complete an interview with the Emergency Medical Services program chair or director of clinical education.

Re-Entry into Certification Program
Students seeking re-entry to the Emergency Medical Services Program Paramedic Certification may be accepted one time on a space available basis. A student who withdrew or was academically disqualified the previous academic year must be in good standing with the College. Students must score a minimum of 80% on an EMS reentry exam.

Certificates

Advanced EMT Certificate
Students interested in this certificate must first be certified as an Ohio EMT-Basic. Students completing the Advanced EMT certificate are able to:

- Challenge the NREMT exam and meet the certification standards set forth by the Ohio Board of EMS.
- Perform all duties of an Advanced EMT.
- Initiate advanced patient assessment and appropriate intravenous procedures and use specific pharmacological agents for pain, respiratory emergencies and diabetic emergencies.

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<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hrs.</th>
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<tr>
<td>EMS 1120</td>
<td>Advanced EMT</td>
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Changes in the federal and state EMT-Advanced and Paramedic curriculums may necessitate changes to Rhodes State certificate programs

Paramedic Certificate
(Ohio Accreditation #318) (subject to change)
Students interested in the Paramedic certificate must be certified as an Ohio EMT. Students completing the Paramedic certificate are able to:

- Meet requirements to take the National Registry Paramedic examination.
- Perform all duties of the Paramedic.
- Initiate full cardiac monitoring, endotracheal intubation, perform manual defibrillation and synchronized cardioversion, perform appropriate drug therapy, relieve tension pneumothorax and perform crico-thyrotomy when authorized by a medical director.

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<tr>
<th>Course #</th>
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<th>Credit Hrs.</th>
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<tr>
<td>EMS 2210</td>
<td>Paramedic I</td>
<td>13</td>
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<tr>
<td>EMS 2215</td>
<td>Paramedic Clinical</td>
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<td>EMS 2220</td>
<td>Paramedic II</td>
<td>13</td>
</tr>
<tr>
<td>EMS 2225</td>
<td>Paramedic Field Experience</td>
<td>2.5</td>
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Total Required Credit Hours 31

Prerequisite or corequisite: BHS 1390 Medical Terminology, EMS 1040 EMS Anatomy and Physiology or BIO 1000 Basic Human Structure and Function (min. grade “C”).

Allied Health Profession to Paramedic Certification
These courses are designed to prepare the licensed health professional for a Paramedic Certification. Registered nurses, licensed practical nurses and respiratory therapists are eligible to take this coursework. All candidates must have a minimum of two years clinical experience, preferably in a critical care setting; EMT-Basic certification from the state of Ohio; ACLS, PALS or PEPP; TNCC, BTLS or PHTLS; and an AHA BLS Health Care Provider Certification or its equivalent prior to enrollment.

Students completing the Allied Health Profession to Paramedic Certification courses will be able to challenge the NREMT Paramedic Exam and meet the certification standards set forth by the Ohio Board of EMS and perform all duties of an EMT-Paramedic.

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<td>EMS 2310</td>
<td>Allied Health Professional to Medic</td>
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</tr>
<tr>
<td>EMS 2320</td>
<td>Allied Health Professional to Medic Clinical</td>
<td>2</td>
</tr>
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Total Required Credit Hours 7

For More Information, Contact:
Admissions Office
Rhodes State College
4240 Campus Drive
Lima, OH 45804
enroll@RhodesState.edu
www.RhodesState.edu
(419) 995-8320