

ASSOCIATE OF SCIENCE IN PARAMEDIC TECHNOLOGY

Fall 2020 Program

THE COLLEGE

The Associate of Science in Paramedic Technology degree is an extended four semester program consisting of 54 credit hours of core curriculum and 34 credit hours of general education requirements. A Step-Out-and-License option is available to allow students who have completed the core curriculum to license while they continue to complete the general education requirements.

Graduates of the Associate of Science in Paramedic Technology program are prepared to perform advanced life support to the acutely ill and injured. They are skilled in patient assessment and recognition of diagnostic signs and symptoms of illness and injury. Through an advanced evidence-based curriculum, students are trained to evaluate patients and deliver treatment rapidly and efficiently, thereby reducing morbidity and increasing mortality. Training consists of classroom instruction, simulation and laboratory practicum, field internship experience, and hospital clinical rotation.

Upon successful completion of the program, the graduate is eligible to apply to take the National Registry Exam. Satisfactory achievement on the examination will qualify graduates for licensure as a Paramedic.

Successful completion of the program, however, does not guarantee eligibility to take the licensure exam or to become licensed.

The Associate of Science in Paramedic Technology program is accredited by the Missouri Bureau of EMS. The Mineral Area College paramedic program is accredited by the Commission on Accreditation of Allied Health Education Programs upon the recommendation of the Committee on Accreditation (CAAHEP) of Educational Programs for Emergency Medical Services Professions (CoAEMSP).

*Commission on Accreditation of Allied Health Ed. Programs
15400 U.S. Highway 19 North, Suite 158
Clearwater, FL 33763
(727) 210-2350
www.caahep.org*

*Committee on Accreditation of Educational Programs for the
Emergency Medical Services Professions
8301 Lakeview Parkway, Suite 111-312
Rowlett, TX 75088
(214) 703-8445
www.coaemsp.org*

ENTRANCE REQUIREMENTS

1. Graduate of an approved high school or the equivalent as determined by appropriate accrediting agencies (i.e. GED and HiSET).
2. Basic computer knowledge as evidenced by a high school or college computer course.
3. At least 18 years of age by 08/01/2020.
4. Valid EMT license in good standing or expect to obtain an EMT license by 08/01/2020.
5. Basic Life Support for Healthcare Providers CPR certification by American Heart Association valid through 5/31/2022.
6. Accuplacer Next Generation academic testing with the following minimums scores:
 - Writing: 250
 - Math (QAS): 250
 - Reading: 250
7. Completion of prerequisite courses, *equivalent or higher* with a grade of C or above:
 - HLT2350 Medical Terminology I
 - PAR2100 Paramedic Anatomy and Physiology
8. Minimum grade point average (GPA) of 3.0
9. Successful general application and acceptance to Mineral Area College.
10. Evidence the personal qualifications necessary for a paramedic career as determined by Mineral Area College.
11. Successfully pass background check and drug screening
12. Complete physical exam and receive clearance

Application to the paramedic program in accordance with the requirements in this publication must be submitted by February 14, 2020 deadline to the Allied Health Department at Mineral Area College.



Mineral Area College programs meet MDHE Core 42 guidelines. Courses are MOTRansfer guaranteed as indicated.

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APPLICATION PROCESS

The application deadline for the paramedic program that begins the Fall 2020 term is February 14, 2020.

Ensure the following documentation is on file by the deadline:

- Paramedic application
- Program application fee of \$20
- Academic test scores
- Official copies of dual credit and transfer transcripts
- Reference Contact Information Form
- Application Questionnaire
- Personal Interview (to be scheduled)

All applicants accepted into the program are considered on conditional status pending:

- Submission of required citizenship documentation
- Completion of physical exam by a physician
- Passing a drug screen
- Passing a background check
- Compliance with immunization criteria
- Proof of Basic Life Support (BLS) Certification

Mineral Area College is fully accredited by the Missouri Department of Education and the:

*Higher Learning Commission
230 N. LaSalle Street, Suite 7-500
Chicago, Illinois 60604
Phone: (800) 621-7440*

Reasonable effort will be made to accommodate students with special needs, as addressed by the Americans with Disabilities Act. Please notify us if this publication is needed in an alternative format.

For more information, call the Title VI, Title IX, Sec. 504 and ADA Coordinator at (573) 518-2152 at Mineral Area College or U.S. Department of Education, Office of Civil Rights at (800) 872-5327.

Mineral Area College does not discriminate on the basis of race, color, national origin, gender identity, disability, age, religion, creed, or marital or parental status.



MINERAL AREA COLLEGE

PROGRAM CURRICULUM

Prerequisites	Credits
ENG 1330 [ENGL100] English Composition I	3
HLT 2350 Medical Terminology I.....	3
MAT 1240 [MATH120] Quantitative Reasoning*	3
PAR 2100 Paramedic Anatomy and Physiology.....	4
Prerequisite Credit Hours: 13	

General Education Courses	Credits
BIO 2600 Human Anatomy.....	5
BIO 2620 Human Physiology	5
BIO 2700 Microbiology	4
ENG 1340 [ENGL200] English Composition II	3
GUI 1010 First Year Seminar	1
HIS 0000 MO Higher Education Civics Exam.....	0
PHS 1250 [CHEM100L] Introductory Chemistry.....	5
PSY 1130 [PSYC100] General Psychology.....	3
POS 1180 [POSC101] American Political Systems **	3
Academic Credit Hours: 28	

1st Semester	Credits
PAR 2010 Principles of Paramedic Tech I.....	5
PAR 2082 Pharmacology for Paramedic	5
PAR 2152 Paramedic Laboratory I.....	6
PAR 2200 Paramedic Clinical I.....	1
PAR 2400 Paramedic Field Experience I	1

2nd Semester	Credits
PAR 2022 Principles of Paramedic Tech II.....	5
PAR 2042 Principles of Paramedic Tech III.....	5
PAR 2172 Paramedic Laboratory II.....	5
PAR 2220 Paramedic Clinical II.....	2
PAR 2420 Paramedic Field Experience II	1

3rd Semester	Credits
PAR 2072 Principles of Paramedic Tech IV	2
PAR 2350 Paramedic Laboratory III	3
PAR 2260 Paramedic Clinical III.....	2
PAR 2440 Paramedic Field Experience III	1

4th Semester	Credits
PAR 2092 Principles of Paramedic Teach IV	4
PAR 2372 Paramedic Internship Capstone	5
TSA 0000 Technical Skills Assessment	0

Program Credit Hours: 54

TOTAL PROGRAM CREDIT HOURS: 88

**MAT1205 Application of College Math and MAT1230 College Algebra are accepted as equivalent courses.*

*** HIS1230 [HIST101] American History I or HIS1240 [HIST201] American History II or POS 1130 American National Government can be substituted.*