



**2016 - 2017 PETITION/PROGRAM SHEET**

**Degree: Associate of Applied Science**

**Major: Emergency Medical Technician - Paramedic**

**About This Major . . . Associate of Applied Science EMT-Paramedic**

The EMT-Paramedic represents the most advanced level of training of the emergency medical technician system. At this level, the caregiver receives advanced training in the use of procedures, medications and equipment to manage medical emergencies and traumatic injuries in patients of all ages. EMT-Paramedics (EMT-4) provide the most extensive pre-hospital care. Through performance of assessments and providing medical care, their goal is to prevent and reduce mortality and morbidity due to illness and injury. Paramedics primarily provide care to emergency patients in an out-of-hospital setting. The program prepares the graduate to take the NREMT examination and become certified as an EMT-Paramedic. Extensive related coursework and clinical and field experience is required.

Students admitted to the program must have and maintain EMT-Basic certification throughout the EMT-Paramedic program. Admission to the Paramedic program is competitive. EMTs and paramedics should be emotionally stable, have good dexterity, agility, and physical coordination, and be able to lift and carry heavy loads.

EMT-Paramedics are employed by fire, police and rescue agencies, hospitals, private ambulance companies and in a variety businesses and industries with a high potential for accidental injury or illness.

For more information on what you can do with this major, go to <http://www.coloradomesa.edu/wccc/programs.html>

All CMU associate graduates are expected to demonstrate proficiency in critical thinking, communication fluency, quantitative fluency, and specialized knowledge/applied learning. In addition to these campus-wide student learning outcomes, graduates of this major will be able to: ↕

1. Demonstrate intellectual reasoning, rational inquiry, and effective problem-solving skills while maintaining empathy, professionalism, and compassion for another. (Intellectual Skills: Critical Thinking)
2. Recommend access to resources necessary to meet the diverse health care needs of individuals, families, and communities within cultural, ethical, legal, social, economic, and professional parameters. (Specialized Knowledge/ Applied Learning)
3. Manage the collaborative health care of individuals, families, and communities through use of clear, effective, thorough, and accurate communication (Intellectual Skills/ Communication Fluency)
4. Practice Paramedic level care, which includes emergency care, illness and restorative care, and health education based on a systematic assessment that is reflective of current emergency theory and research (Specialized Knowledge/Applied Learning)
5. Demonstrate NREMT standards of practice, including legal basics, principles for delegation, and principles of documentation while maintaining a culture of respect and safety. (Specialized Knowledge/ Applied Learning)

**NAME:** \_\_\_\_\_ **STUDENT ID #:** \_\_\_\_\_

**LOCAL ADDRESS AND PHONE NUMBER:** \_\_\_\_\_

\_\_\_\_\_ ( ) \_\_\_\_\_

I, (Signature) \_\_\_\_\_, hereby certify that I have completed (or will complete) all the courses listed on the Program Sheet. I have read and understand the policies listed on the last page of this program sheet. I further certify that the grade listed for those courses is the final course grade received except for the courses in which I am currently enrolled and the courses which I complete next semester. I have indicated the semester in which I will complete these courses.

\_\_\_\_\_  
Signature of Advisor Date 20\_\_

\_\_\_\_\_  
Signature of Department Head Date 20\_\_

\_\_\_\_\_  
Signature of Registrar Date 20\_\_

**DEGREE REQUIREMENTS:**

- Minimum 63 semester hours total (A minimum of 16 taken at CMU in no fewer than two semesters)
- A cumulative grade point average of 2.0 or higher must be maintained for all courses taken and a “C” or better must be achieved in coursework toward major content area.
- Pre-collegiate courses (usually numbered below 100) cannot be used for graduation.
- A student must follow the CMU graduation requirements either from 1) the program sheet for the major in effect at the time the student officially declares a major; or 2) a program sheet for the major approved for a year subsequent to the year during which the student officially declares the major and is approved for the student by the department head. Because a program may have requirements specific to the degree, the student should check with the faculty advisor for additional criteria. It is the student’s responsibility to be aware of, and follow, all requirements for the degree being pursued. Any exceptions or substitutions must be approved by the student’s faculty advisor and Department Head.
- When filling out the program sheet a course can be used only once.
- See the “Requirements for Undergraduate Degrees and Certificates” in the catalog for additional graduation information.

**ESSENTIAL LEARNING REQUIREMENTS** (Minimum 15 semester Hours) See the current catalog for a list of courses that fulfill the requirements below. If a course is on the Essential Learning list of options and a requirement for your major, you must use it to fulfill the major requirement and make a different selection within the Essential Learning requirement. The Essential Learning capstone course and co-requisite Essential Speech course (required for bachelor’s degrees) cannot be used as options for the below requirements.

Course No	Title	Sem.hrs	Grade	Term/Trns
<b>Communication</b> (6 semester hours)				
ENGL 111	English Composition	3	_____	_____
ENGL 112	English Composition	3	_____	_____
<b>-OR-</b>				
ENGL 111	English Composition <u>and</u>	3	_____	_____
SPCH 101	Interpersonal Communication <b>OR</b>	3	_____	_____

Course No	Title	Sem.hrs	Grade	Term/Trns
SPCH 102	Speechmaking	3	_____	_____

**Mathematics: MATH 107 or higher (Minimum 3 semester hours)**

MATH 107	Career Mathematics	3	_____	_____
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\*Note: MATH 110 or higher is required for BA/BAS programs

**Social Sciences, Natural Science, Fine Arts or Humanities (Minimum 6 semester hours)**

BIOL 101/101L	General Biology and Lab	4	_____	_____
PSYC 150	General Psychology	3	_____	_____

**WELLNESS REQUIREMENT** (2 semester hours)

KINE 100	Health and Wellness	1	_____	_____
KINA 1	_____	1	_____	_____

**ASSOCIATE OF APPLIED SCIENCE: COURSE REQUIREMENTS**

(45 semester hours)

**Core Classes**

EMTS 225	Fundamentals of Paramedic Practice	3	_____	_____
EMTS 225L	Fundamentals of Paramedic Practice L	2	_____	_____
EMTS 227	Paramedic Special Considerations	3	_____	_____
EMTS 227L	Paramedic Special Considerations Lab	2	_____	_____
EMTS 229	Paramedic Pharmacology	3	_____	_____
EMTS 229L	Paramedic Pharmacology Lab	2	_____	_____
EMTS 231	Paramedic Cardiology	5	_____	_____
EMTS 231L	Paramedic Cardiology Lab	1	_____	_____
EMTS 233	Paramedic Medical Emergencies	4	_____	_____
EMTS 233L	Paramedic Medical Emergencies Lab	1	_____	_____
EMTS 235	Paramedic Trauma Emergencies	4	_____	_____
EMTS 235L	Paramedic Trauma Emergencies Lab	1	_____	_____
EMTS 237	Paramedic Internship Prep	2	_____	_____
EMTS 280	Paramedic Internship I	6	_____	_____
EMTS 281	Paramedic Internship II	6	_____	_____

**SUGGESTED COURSE SEQUENCING FOR THE ASSOCIATE OF APPLIED SCIENCE  
EMERGENCY MEDICAL TECHNICIAN - PARAMEDIC**

This is a recommended sequence of course work. Certain courses may have prerequisites or are only offered during the Fall or Spring semesters. It is the student's responsibility to meet with the assigned advisor and check the 2 year course matrix on the Colorado Mesa website for course availability.

<u>First Semester</u>	<u>18 Credit Hours</u>	<u>Second Semester</u>	<u>33 Credit Hours</u>
ENGL 111 English Composition	3	EMTS 225 Fundamentals of Paramedics Practice	3
SPCH 101 Interpersonal Communications	3	EMTS 225L Fundamentals of Paramedics Practice Lab	2
MATH 107 Career Math	3	EMTS 227 Paramedic Special Considerations	3
BIOL 101/101L General Biology w/lab	4	EMTS 227L Paramedic Special Considerations Lab	2
PSYC 150 General Psychology	3	EMTS 229 Paramedic Pharmacology	3
KINE 100 Health and Wellness	1	EMTS 229L Paramedic Pharmacology Lab	2
KINA 1xx Activity Class	<u>1</u>	EMTS 231 Paramedic Cardiology	5
	18	EMTS 231L Paramedic Cardiology Lab	1
		EMTS 233 Paramedic Medical Emergencies	4
		EMTS 233L Paramedic Medical Emergencies Lab	1
		EMTS 235 Paramedics Trauma Emergencies	4
		EMTS 235L Paramedic Trauma Emergencies Lab	1
		EMTS 237 Paramedic Internship Prep	<u>2</u>
			33
<u>Third Semester</u>	<u>12 Credit Hours</u>		
EMTS 280 Paramedic Internship I	6		
EMTS 281 Paramedic Internship II	<u>6</u>		
	12		

**POLICIES:**

1. Please see the catalog for a complete list of graduation requirements.
2. This program sheet must be submitted with your graduation planning sheet to your advisor during the **semester prior to the semester of graduation, no later than October 1 for spring graduates, no later than March 1 for fall graduates.** You must turn in your "Intent to Graduate" form to the Registrar's Office **by September 15 if you plan to graduate the following May, and by February 15 if you plan to graduate the following December.**
3. Your advisor will sign and forward the Program Sheet and Graduation Planning Sheet to the Department Head for signature. Finally, the Department Head will submit the signed forms to the Registrar's Office. (Students cannot handle the forms once the advisor signs.)
4. If your petition for graduation is denied, it will be your responsibility to reapply for graduation in a subsequent semester. Your "Intent to Graduate" does not automatically move to a later graduation date.
5. NOTE: The semester before graduation, you may be required to take a Major Field Achievement Test (exit exam).