

Paramedic Technology

Guided Pathway to Success - Year 1 (AAS)

East Central College offers a program of study, in two formats, leading to an Associate of Applied Science degree and Certificate of Achievement in Paramedic Technology. Students in the program receive instruction in the recognition, treatment, and transport of patients with medical emergencies and trauma. To achieve licensure as a paramedic, students studying at East Central College comply with United States Department of Transportation guidelines.

These guidelines require that students first complete coursework leading to licensure as an Emergency Medical Technician-Basic prior to entry in the Paramedic Technology certificate or degree program. Courses combine classroom and laboratory activities with clinical experiences in an acute care setting. This provides the student with the opportunity to learn skills and techniques to be applied in the actual work setting.

Prerequisites/General Education: Students must have a "C" or better in prerequisite coursework, an application process is utilized and a cumulative college GPA of 2.0 is required.

Extra-Curricular/Cocurricular Opportunities at ECC: ECC offers a wide variety of clubs and cocurricular activities for all students.

Prerequisites

COURSE #	COURSE TITLE	CREDIT HOUR	TERM OFFERED
COL 100	Campus Orientation	0	
COL 101	Falcon Seminar: Health Science	1	
BIO 151	Intro to Human Anatomy & Physiology	4	
EMS 101	BLS/Healthcare Providers	0.5	
EMS 109	Emergency Medical Technician Clinical	1	
EMS 110	Emergency Medical Technician Lecture	8	
Total Credit Hours: 14.5			

COURSE #	COURSE TITLE	CREDIT HOUR	TERM OFFERED
EMS 152	Paramedic 1 Lecture (8 weeks)	7.5	Fall
EMS 161	Clinical I	2	Fall
EMS 162	Paramedic 2 (8 weeks)	7.5	Fall
Total Credit Hours: 17			

COURSE #	COURSE TITLE	CREDIT HOUR	TERM OFFERED
EMS 104	ACLS (Adv Cardiac Life Support)	1	Spring
EMS 105	PHTLS (Pre-Hospital Trauma Life Support)	1	Spring
EMS 131	PALS (Pediatric Advanced Life Support)	1	Spring
EMS 201	Paramedic 3 (8 weeks)	7.5	Spring
EMS 202	Clinical II	2	Spring
EMS 212	Paramedic 4 (8weeks)	7.5	Spring
Total Credit Hours: 20			

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Guided Pathway to Success - Year 2 (AAS)

East Central College offers a program of study, in two formats, leading to an Associate of Applied Science degree and Certificate of Achievement in Paramedic Technology. Students in the program receive instruction in the recognition, treatment, and transport of patients with medical emergencies and trauma. To achieve licensure as a paramedic, students studying at East Central College comply with United States Department of Transportation guidelines.

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Prerequisites/General Education: Students must have a "C" or better in prerequisite coursework, an application process is utilized and a cumulative college GPA of 2.0 is required.

Extra-Curricular/Cocurricular Opportunities at ECC: ECC offers a wide variety of clubs and cocurricular activities for all students.

COURSE #	COURSE TITLE	CREDIT HOUR	TERM OFFERED
EMS 231	Paramedic 5	1	Summer
EMS 290	Paramedic Field Internship	5	Summer
Total Credit Hours: 6			

COURSE #	COURSE TITLE	CREDIT HOUR	TERM OFFERED
ENG 101	English Comp I CORE 42 Written Communications	3	
Varies	CORE 42 Civics Requirement	3	
PSC CIVICS	Civics Achievement Exam	0	
COM 101 or COM 110	CORE 42 Oral Communications Requirement Oral Communications or Public Speaking	3	
PSY 101, SOC 101, or SOC 211	General Psychology, General Sociology or Human Relations	3	
MTH 110 or Varies	Intermediate Algebra (Recommended) or CORE 42 Mathematics	3-5	
Total Credit Hours: 15			