

PARAMEDIC

Associate in Applied Science Degree with Certificate Option
(See Program Advisor)

LENGTH: Two-Year Program (AAS Degree); One Semester (STC)

PURPOSE: This is a full-time program designed to provide students the opportunity to acquire knowledge, skills and attitudes necessary to enter and progress in the Emergency Medical Services (EMS) occupation as employees of pre-hospital care providers and other health care facilities that provide emergency medical care. Upon successful completion of the program, students are eligible to take the National Registry Examination as administered by the National Registrar of Emergency Medical Technicians. Course curriculum subject to change without prior notice.

ADMISSION REQUIREMENTS:

1. Unconditional Admission to the College.
2. Receipt of completed application for the Paramedic program.
3. Possession of a current NREMT-Basic EMT certification or Alabama EMT license and proof of successful completion of an advanced EMT course within the last two academic years prior to starting the paramedic courses.
4. Minimum 2.0 GPA in all previous EMS coursework.
5. Good standing with the College.
6. Meeting the Essential Functions or Technical Standards required for EMS.
7. Prerequisite courses are ENG 101, MTH 100, BIO 201, and BIO 202.

Once admitted, students must provide a background check, drug screening, medical insurance, immunization records, and a physical exam. All general education requirements must be completed prior to the last semester of the program. Current, unencumbered NREMT or Alabama EMT license is acceptable credit for EMS 118 and EMS 119. Documents must be presented to Admissions/Registrar to receive credit.

SEE ADVISOR ABOUT PREREQUISITE REQUIREMENTS AND COURSES DEGREE:

The courses listed below are required for an Associate in Applied Science Degree. The EMS courses, ENG 101, SPH 107, MTH 100, BIO 201, and a Humanities elective are required for a Certificate Degree for a total of 64 credit hours. Students may take the licensure exam after completion of either degree and work as a paramedic once licensed.

Course curriculum subject to changes without prior notice. This is a career program designed for students to go directly into the labor market upon completion. Although some of the courses in this program will transfer to four-year institutions, this program is not designed to be a transfer program of study; therefore, it is not subject to the terms and conditions of STARS.

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AREA I	WRITTEN COMPOSITION	3 SH
ENG 101.....	English Composition I	3
AREA II	HUMANITIES AND FINE ARTS	6 SH
SPH 107.....	Fundamentals of Public Speaking	3
Elective	ART 100 or MUS 101	3
AREA III	NATURAL SCIENCE AND MATHEMATICS	11 SH
BIO 201.....	Human Anatomy and Physiology I.....	4
BIO 202.....	Human Anatomy and Physiology II.....	4
*MTH 100 or MTH 112	Intermediate College Algebra or Precalculus Algebra.....	3
AREA IV	HISTORY, SOCIAL, AND BEHAVIORAL SCIENCES	3 SH
PSY 200	General Psychology	3
AREA V	PRE-PROFESSIONAL, MAJOR, AND ELECTIVE COURSES	48 SH
EMS 118	Emergency Medical Technician	9
EMS 119	Emergency Medical Technician Clinical	1
EMS 155	Advanced Emergency Medical Technician	7
EMS 156	Advanced Emergency Medical Technician Clinical.....	2
EMS 241	Paramedic Cardiology	3
EMS 242	Paramedic Patient Assessment.....	2
EMS 244	Paramedic Clinical I	1
EMS 245	Paramedic Medical Emergencies	3
EMS 246	Paramedic Trauma Management.....	3
EMS 247	Paramedic Special Populations	2
EMS 248	Paramedic Clinical II	3
EMS 253	Paramedic Transition to the Workforce	2
EMS 254	Advanced Competencies for Paramedic.....	2
EMS 255	Paramedic Field Preceptorship.....	5
EMS 256	Paramedic Team Leadership.....	1
EMS 257	Paramedic Applied Pharmacology	2
Total Hours		71 SH

*MTH 116 is not a higher level MTH course.