

EMERGENCY MEDICAL SERVICES

(Wallace Campus)

The Emergency Medical Services (EMS) program is designed to provide the student with theory, demonstration, and experiential laboratory in Emergency Medical Technician (EMT), Advanced Emergency Medical Technician (AEMT), and Paramedic. The Paramedic program is accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP), on recommendation of the Committee on Accreditation of Educational Programs for the EMS Professions (CoAEMSP). Contact CAAHEP at 25400 U.S. Highway 19 North, Suite 158, Clearwater, Florida 33763 (727-210-2350), www.caahep.org.

ADMISSION

Program requirements for health programs offered within the Alabama Community College System may be reviewed and revised between publication deadlines for this and future College Catalog and Student Handbook documents. Admission requirements below were in effect at the time this document was published and may or may not be current. Prospective students should contact the program office to obtain requirement updates.

Students are admitted to the EMS program without regard to race, creed, color, marital status, sex, or national origin. The applicant must meet all College admission requirements, including appropriate placement testing. Students must possess the appropriate level of State licensure (EMT for Advanced EMT and Advanced EMT for Paramedic) in order to participate in clinical activities at the next level.

Students must possess the Alabama EMT license no later than mid-term and prior to attending clinical in AEMT. Students unable to achieve the previous level of licensure by mid-term must withdraw from the clinical course. Student entering the paramedic level must possess an Alabama AEMT license prior to entering paramedic courses. In the event that AEMT training was completed less than 60 days prior to the beginning of the term, students will be allowed conditional admission until mid-term of the first paramedic semester to present an Alabama AEMT license. Any student who is unable to meet licensure requirements by the stated deadline must withdraw from all EMS-prefix courses which contain a clinical component and will not be allowed to progress in the paramedic curriculum. Costs associated with licensure are the responsibility of the applicant.

Students are admitted to the EMT, Advanced EMT, and Paramedic programs throughout the year. The Paramedic program runs continuously, including summer term. Admission is conditional and depends on the student's ability to meet specific elements associated with program eligibility. Students must be able to perform the essential functions identified by the Alabama Department of Public Health. A copy of the essential functions is available from the EMS program and published on the College website, www.wallace.edu. Reasonable accommodations are considered.

Completion of a physical examination and proof of required laboratory and immunization documentation will be required upon program admission. All associated costs are the responsibility of the student.

Contractual agreements between the College and clinical agencies may impose additional requirements on students enrolled in health programs. These requirements include, but are not limited to, the areas of attire, confidentiality, criminal background check, liability insurance, and substance abuse screening. Health insurance coverage is strongly recommended as the expense for treatment of injury suffered during training is the responsibility of the student. Any student denied clinical privileges or having clinical privileges revoked by a healthcare facility due to positive background findings or clinical misconduct is not eligible for program admission or readmission.

Students transferring to Wallace Community College who have successfully completed EMT or Advanced EMT are eligible to apply for acceptance into the Advanced EMT or Paramedic concentrations, respectively.

Unconditional admission to the Advanced EMT and Paramedic components of the EMS program also requires possession of an EMT and AEMT license, respectively.

GRADING SCALE

EMS courses will be evaluated using the following grading scale:

A	90-100
B	80-89
C	75-79
D	60-74
F	59 and below

PROGRESSION

Students in EMT, Advanced EMT, and Paramedic must achieve a grade of C or better in all EMS curriculum required courses (Areas I-V) and a cumulative 2.0 grade point average at Wallace Community College to receive a short certificate, certificate or associate in applied science degree. Prior to participation in Advanced EMT clinical training each student must have successfully completed an EMT program and possess an Alabama EMT license. Prior to entering Paramedic level courses in either the A.A.S. or Certificate options, students must possess a valid Alabama Advanced EMT license. Prior to entry in the A.A.S. or long certificate options, students must have completed BIO201, Anatomy and Physiology I, with a grade of C or higher. MTH 100, ENG 101, SPH 106/107, and CIS 146 or documented computer competency must be completed prior to entering the last semester of the paramedic certificate curriculum. All EMS students must maintain American Heart Association Basic Cardiac Life Support (BCLS) certification at the Healthcare Provider Level.

READMISSION

Students who do not continue in the program for consecutive terms are subject to the most current catalog and State of Alabama Department of Public Health, EMS Division policies for the latest term of admission. No more than 15 months may lapse between attempts at courses in the 200-level paramedic sequence without a repeat of the entire field of concentration curriculum sequence.

Students who are removed from the program because of violations of course policy will be reviewed by the EMS Advisory Board for consideration of readmission. Readmission is not guaranteed. Readmission will be denied for any of the following circumstances:

1. Refusal by clinical agencies to accept the student for clinical experiences.
2. Violation of confidentiality policies.

AUDIT

Effective September 12, 2012 there shall be no auditing allowed for any Health Science classes.

LICENSURE

Preparation for three licensure levels in EMS is provided at the College: EMT, Advanced EMT, and Paramedic. On successful completion of the program of study for each level of EMS, the student is eligible to take the applicable National Registry of Emergency Medical Technician Examination. All applications and fees associated with these exams are the responsibility of the student.

EDUCATIONAL OPTIONS

To receive an associate in applied science degree, students must complete all courses in the prescribed curriculum. Students who complete the required orientation credits, field of concentration courses, and BIO 201, CIS 146 or demonstrated competency, ENG 101, MTH 100 or higher, and SPH 106 or 107 will earn a program certificate.

AAS DEGREE CURRICULUM

EMERGENCY MEDICAL SERVICES - PARAMEDIC

<i>Course</i>	<i>Credit Hours</i>
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Required General Education Courses	23
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Area I: Written and Oral Communications	6
ENG 101 English Composition I	3
SPH 106 Fundamentals of Oral Communication OR	
SPH 107 Fundamentals of Public Speaking	3

Area II: Humanities and Fine Arts	3
Humanities/Fine Arts Elective	3

Area III: Natural Sciences, Mathematics, and Computer Science	11
BIO 201* Human Anatomy and Physiology I	4
BIO 202 Human Anatomy and Physiology II	4
MTH 100 Intermediate College Algebra	3

Area IV: History, Social and Behavioral Sciences	3
PSY 200 General Psychology	3

***Prerequisite: BIO 103 or satisfactory placement on the Alabama Community College System Biology Placement Exam.**

Area V: Career and Technical Courses	48
Required Orientation Courses	2
ORI 101 Orientation to College OR	

ORI 105 Orientation and Student Success	1-3
ORI 104 WorkKeys® Assessment and Advisement	1

Required Field of Concentration Courses **46**

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 243 Paramedic Pharmacology	1
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 Paramedics	2
EMS 255 Paramedic Field Preceptorship	5
EMS 256 Paramedic Team Leadership	1
Total Paramedic Credits	46
Total Credits for Degree	72

Note: In order to complete the EMS-Paramedic AAS degree curriculum, students must prove competency in computer applications. Students who fail to demonstrate adequate competency in Computer Science by passing a computer competency exam must successfully complete CIS 146 with a grade of C or higher.

CERTIFICATE CURRICULUM

EMERGENCY MEDICAL SERVICES – PARAMEDIC

Area I: Written and Oral Communications	6
ENG 101 English Composition I	3
SPH 106 Fundamentals of Oral Communication OR	
SPH 107 Fundamentals of Public Speaking	3

Area III: Natural Sciences, Mathematics, and Computer Science	7-10
BIO 201* Human Anatomy and Physiology I	4
MTH 100 Intermediate College Algebra	3
CIS 146 Microcomputer Applications or Competency**	0-3

***Prerequisite: BIO 103 or satisfactory placement on the Alabama Community College System Biology Placement Exam.**

Area V: Career and Technical Courses	30
Required Orientation Courses	2

ORI 101 Orientation to College OR	
ORI 105 Orientation and Student Success	1-3
ORI 104 WorkKeys® Assessment and Advisement	1

Required Field of Concentration Courses **28**

EMS 241 Paramedic Cardiology	3
EMS 242 Paramedic Patient Assessment	2
EMS 243 Paramedic Pharmacology	1
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 Paramedics	2

EMS 255	Paramedic Field Preceptorship	5
EMS 256	Paramedic Team Leadership	1
	Total Paramedic Credits	28
	Total Credits for Degree	43-46

****In order to complete the EMS-Paramedic Certificate curriculum, students must prove competency in computer applications. Students who fail to demonstrate adequate competency in Computer Science by passing a computer competency exam must successfully complete CIS 146 with a grade of C or higher.**

**SHORT CERTIFICATE CURRICULUM
EMERGENCY MEDICAL TECHNICIAN (EMT)**

Area V:	Required Field of Concentration Courses	
EMS 118	Emergency Medical Technician	9
EMS 119	Emergency Medical Technician Clinical	1
	Total Credits for Short Certificate	10

**SHORT CERTIFICATE CURRICULUM
ADVANCED EMERGENCY MEDICAL TECHNICIAN**

Area V:	Required Field of Concentration Courses	
EMS 155	Advanced Emergency Medical Technician	7
EMS 156	Advanced Emergency Medical Technician Clinical	2
	Total Credits for Short Certificate	9

**Emergency Medical Services - Paramedic
Associate in Applied Science Degree
Suggested Course Sequence—Year One**

FIRST SEMESTER	SECOND SEMESTER	THIRD SEMESTER
EMS 118	BIO 201**	BIO 202
EMS 119	CIS 146***	ENG 101
MTH 100	EMS 155	EMS 241
ORI 101 or 105*	EMS 156	EMS 242
ORI 104		EMS 243
		EMS 244

**Emergency Medical Services - Paramedic
Associate in Applied Science Degree
Suggested Course Sequence—Year Two**

FIRST SEMESTER	SECOND SEMESTER
EMS 245	EMS 253
EMS 246	EMS 254
EMS 247	EMS 255
EMS 248	EMS 256
PSY 200	Humanities/Fine Arts Elective
SPH 106 or 107	

**Emergency Medical Services - Paramedic
Certificate
Suggested Course Sequence**

FIRST SEMESTER*	SECOND SEMESTER	THIRD SEMESTER
CIS 146***	EMS 245	EMS 253
EMS 241	EMS 246	EMS 254
EMS 242	EMS 247	EMS 255
EMS 243	EMS 248	EMS 256
EMS 244	ORI 104	
ENG 101	SPH 106 or 107	
MTH 100		
ORI 101 or 105****		

**Emergency Medical Services - Paramedic
Short Certificate
Suggested Course Sequence**

FIRST SEMESTER*	SECOND SEMESTER	THIRD SEMESTER
EMS 241	EMS 245	EMS 253
EMS 242	EMS 246	EMS 254
EMS 253	EMS 247	EMS 255
EMS 244	EMS 2 48	EMS 256

***Valid Alabama Advanced EMT license and BIO201** with a grade of C or higher is required prior to entry into Paramedic level courses.**

****BIO 103 or a satisfactory score on the Alabama Community College System Biology Placement Exam is a prerequisite to enrollment in BIO201.**

*****Or competency in Computer Science by passing a computer competency exam. Students who fail to demonstrate competency must successfully complete CIS 146 with a grade of C or higher.**

******ORI 101 or ORI 105 or orientation to college transfer credit is required for all students.**

**EMT
Short Certificate
Suggested Course Sequence**

FIRST SEMESTER
EMS 118
EMS 119

**Advanced EMT
Short Certificate
Suggested Course Sequence**

FIRST SEMESTER
EMS 155
EMS 156