PARAMEDIC AAS CURRICULUM

Students may complete some or all of the general education (non-EMS) courses prior to admission to the paramedic program. Prior to participation in Advanced EMT clinical (EMS156), students must have successfully completed an EMT program and possess an Alabama EMT license. Prior to entering the Paramedic phase (Third Term) students must possess a valid Alabama AEMT license and have completed BIO201. MTH100, ENG101, SPH106/107, and CIS146 or validation of computer competency must be completed prior to enrollment in the final term of Paramedic courses. EMS courses are sequential and cannot be combined to shorten the length of the program. All courses listed in the EMS curriculum must be completed with a "C" or higher.

First Term

EMS118	Emergency Medical Technician	9
EMS119	Emergency Medical Technician Clinical	1
MTH100	Intermediate College Algebra or higher	3
ORI101 or 105*	Orientation to College or Orientation and Student Success	1-3
	TOTAL Credit Hours	**14-16**

Second Term

BIO201**	Human Anatomy and Physiology I	4
CIS146***	Microcomputer Applications or computer competency	0-3
EMS155	Advanced Emergency Medical Technician	7
EMS156	Advanced Emergency Medical Technician Clinical	2
	TOTAL Credit Hours	**13-16**

Third Term

BIO202	Human Anatomy and Physiology II	4
EMS241	Paramedic Cardiology	3
EMS242	Paramedic Patient Assessment	2
EMS243	Paramedic Pharmacology	1
EMS244	Paramedic Clinical I	1
ENG101	English Composition I	3
	TOTAL Credit Hours	**14**

Fourth Term

EMS245	Paramedic Medical Emergencies	3
EMS246	Paramedic Trauma Management	3
EMS247	Paramedic Special Populations	2
EMS248	Paramedic Clinical II	3
PSY200	General Psychology	3
SPH106 or SPH107	Speech	3
	TOTAL Credit Hours	**17**

Fifth Term

EMS253	Paramedic Transition to the Workforce	2
EMS254	Advanced Competencies for Paramedics	2
EMS255	Paramedic Field Preceptorship	5
EMS256	Paramedic Team Leadership	1
Humanities/Fine Arts Elective		3
	TOTAL Credit Hours	**13**

Total Program Credit Hours: 71

*ORI 101, Orientation to College, if applicable (required of first-time college students)

**Pre-requisite: Completion of BIO103 with a "C" or higher or satisfactory performance on ACCS Biology Placement Exam, prior to application to the ADN program, if applicable. Students that have completed an Anatomy and Physiology course at WCC or another college and have received credit at WCC through the Office of Admissions and Records will not be required to complete BIO103 in order to meet curriculum requirements.

***CIS 146, Microcomputer Applications – 3 credit hour or competency in computer science by passing a computer competency exam