

EMERGENCY MEDICAL SCIENCES TECHNOLOGY

CURRICULUM

PARAMEDIC

Technical Certificate Option

FIRST YEAR

First Semester			Hours
EMS	1133	Foundations of Paramedicine.....	3
EMS	1213	Concepts of Airway and Respiratory Medicine	3
EMS	1324	Concepts of Cardiovascular Medicine	4
EMS	1514	Practicum I.....	4
EMS	2912	Concepts of EMS Operations	2
BIO	2514	Anatomy and Physiology I, Lecture and Laboratory	4
Total Hours.....			20

Second Semester			Hours
EMS	1525	Practicum II.....	5
EMS	1713	Concepts of Neurological Medicine	3
EMS	2315	Medical Emergencies of the Secondary Assessment	5
EMS	2714	Concepts of Traumatic Medicine	4
BIO	2524	Anatomy and Physiology II, Lecture and Laboratory.....	4
Total Hours			21

Third Semester			Hours
EMS	1913	Concepts of Reproductive Medicine.....	3
EMS	2566	Practicum III	6
EMS	2934	Paramedic Capstone.....	4
Total Hours			13
Total Required Hours			54

NOTE: Students must attain at least a 'C' grade in all Emergency Medical Sciences Technology and all required academic courses to graduate from the program.

EMERGENCY MEDICAL SCIENCES TECHNOLOGY

CURRICULUM

PARAMEDIC

Associate of Applied Science Degree Option

First Semester			Hours
EMS	1133	Foundations of Paramedicine.....	3
EMS	1213	Concepts of Airway and Respiratory Medicine	3
EMS	1324	Concepts of Cardiovascular Medicine	4
EMS	1514	Practicum I.....	4
EMS	2912	Concepts of EMS Operations	2
BIO	2514	Anatomy and Physiology I, Lecture and Laboratory	4
Total Hours			20

Second Semester			Hours
EMS	1525	Practicum II.....	5
EMS	1713	Concepts of Neurological Medicine	3
EMS	2315	Medical Emergencies of the Secondary Assessment	5
EMS	2714	Concepts of Traumatic Medicine	4
BIO	2524	Anatomy and Physiology II, Lecture and Laboratory.....	4
Total Hours			21

Third Semester			Hours
EMS	1913	Concepts of Reproductive Medicine.....	3
EMS	2566	Practicum III	6
EMS	2934	Paramedic Capstone.....	4
Total Hours			13
Total Required Hours.....			54

Fourth Semester			Hours
ENG	1113	English Composition I	3
SPT	1113	Public Speaking I OR	
SPT	2173	Interpersonal Communication.....	3
Fine Arts/Humanities Elective			3
Social/Behavioral Science Elective			3
Total Hours			12
Total Hours Required.....			66

Computer competency requirements must be met.

NOTE: Students must attain at least a 'C' grade in all Emergency Medical Sciences Technology and all required academic courses to graduate from the program.