



EMERGENCY MEDICAL SERVICES

ASSOCIATE IN APPLIED SCIENCE, 71 Hours

Sample Course Schedule*

First Semester

ORI101	Orientation	1
MTH100	Intermediate College Algebra	3
EMS118	Emergency Medical Technician	9
EMS119	Emergency Medical Technician Clinical	1
		<u>14</u>

Second Semester

EMS155	Advanced Emergency Medical Technician	7
EMS156	Advanced Emergency Medical Technician Clinical (90 Clinical Hrs.)	2
BIO201	Human Anatomy & Physiology I	4
		<u>13</u>

Third Semester

EMS241	Paramedic Cardiology	3
EMS242	Paramedic Patient Assessment	2
EMS243	Paramedic Pharmacology	1
EMS244	Paramedic Clinical (45 Clinical Hrs.)	1
ENG101	English Composition I	3
BIO202	Human Anatomy & Physiology II	4
		<u>14</u>

Fourth Semester

EMS245	Paramedic Medical Emergencies	3
EMS246	Paramedic Trauma Management	3
EMS247	Paramedic Special Populations	2
EMS248	Paramedic Clinical II	3
SPH106	Fundamentals of Oral Communication	3
PSY200	General Psychology	
or	or	
PSY210	Human Growth and Development	3
		<u>17</u>

Fifth Semester

EMS253	Paramedic Transition to the Workforce	2
EMS254	Advanced Competencies for the Paramedic	2
EMS255	Paramedic Field Preceptorship	5
EMS256	Paramedic Team Leadership (45 Clinical Hrs.)	1
ELECTIVE	Humanities/Fine Arts	3
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*This is a sample course sequence. Courses scheduled each semester may vary according to student progress and the need for developmental classes.

Degree Requirements

AREA I: WRITTEN COMPOSITION	3 HOURS
ENG101: English Composition I	3 HOURS
AREA II: HUMANITIES AND FINE ARTS	6 HOURS
SPH106: Fundamentals of Oral Communication	3 HOURS
HUMANITIES/FINE ARTS ELECTIVE: Choose from HUM101: Introduction to Humanities I, IDS102: Ethics or REL100: History of World Religions; ART100: Art Appreciation, MUS101: Music Appreciation or THR120: Theatre Appreciation	3 HOURS
AREA III: NATURAL SCIENCE AND MATHEMATICS	11 HOURS
MTH100: Intermediate College Algebra	3 HOURS
BIO201: Human Anatomy & Physiology I	4 HOURS
BIO202: Human Anatomy & Physiology II	4 HOURS
AREA IV: HISTORY, SOCIAL AND BEHAVIORAL SCIENCES	3 HOURS
PSY200: General Psychology <u>OR</u> PSY210: Human Growth and Development	3 HOURS
AREA V: PRE-PROFESSIONAL, MAJOR AND ELECTIVE COURSES	48 HOURS
ORI101: Orientation	1 HOUR
EMS118: Emergency Medical Technician	9 HOURS
EMS119: Emergency Medical Technician Clinical	1 HOUR
EMS155: Advanced Emergency Medical Technician	7 HOURS
EMS156: Advanced Emergency Medical Technician Clinical (90 Clinical Hrs.)	2 HOURS
EMS241: Paramedic Cardiology	3 HOURS
EMS242: Paramedic Patient Assessment	2 HOURS
EMS243: Paramedic Pharmacology	1 HOUR
EMS244: Paramedic Clinical (45 Clinical Hrs.)	1 HOUR
EMS245: Paramedic Medical Emergencies	3 HOURS
EMS246: Paramedic Trauma Management	3 HOURS
EMS247: Paramedic Special Populations	2 HOURS
EMS248: Paramedic Clinical II	3 HOURS
EMS253: Paramedic Transition to the Workforce	2 HOURS
EMS254: Advanced Competencies for the Paramedic	2 HOURS
EMS255: Paramedic Field Preceptorship	5 HOURS
EMS256: Paramedic Team Leadership (45 Clinical Hrs.)	1 HOUR