

**EMERGENCY MEDICAL SCIENCE A.A.S DEGREE
PROGRAM PLANNING GUIDE**

CURRICULUM BY SEMESTER

			HOURS PER WEEK			
Course Number and Title			Class	Lab	Clinical	Credit
First Semester (First Fall)						
EMS	110	EMT	6	6	0	8
BIO	163**	Basic Anat & Physiology	4	2	0	5
MED	120	Survey of Med Terminology	2	0	0	2
PED	110	Fit and Well for Life	1	2	0	2
			13	10	0	17
Second Semester (First Spring)						
EMS	122	EMS Clinical Practicum I	0	0	3	1
EMS	130	Pharmacology	3	3	0	4
EMS	131	Advanced Airway Management	1	2	0	2
EMS	160	Cardiology I	1	3	0	2
ENG	111*	Writing and Inquiry	3	0	0	3
MAT	110*	Math Measurement & Literacy	2	2	0	3
			10	10	3	15
Third Semester (First Summer)						
EMS	150	Emergency Vehicles & EMS Comm	1	3	0	2
EMS	220	Cardiology II	2	3	0	3
EMS	221	EMS Clinical Practicum II	0	0	6	2
EMS	250	Medical Emergencies	3	3	0	4
			6	9	6	11
Fourth Semester (Second Fall)						
EMS	240	Patients W/ Special Challenges	1	2	0	2
EMS	231	EMS Clinical Pract III	0	0	9	3
EMS	260	Trauma Emergencies	1	3	0	2
EMS	270	Life Span Emergencies	2	3	0	3
ENG	112§	Writing/Research in the Disc	3	0	0	3
			7	8	9	13
Fifth Semester (Second Spring)						
EMS	125	EMS Instructor Methodology	1	2	0	2
EMS	140	Rescue Scene Management	1	3	0	2
EMS	241	EMS Clinical Practicum IV	0	0	12	4
EMS	285	EMS Capstone	1	3	0	2
		Humanities Elective	3	0	0	3
PSY	150*	General Psychology	3	0	0	3
			9	8	12	16

GRADUATION REQUIREMENT: 72 SEMESTER CREDIT HOURS

* College transfer courses

† Anatomy & Physiology courses must be successfully passed with a 'C' average or better to remain eligible for the EMS program.

§ Other 3-credit-hour English courses such as ENG-114 may be accepted with EMS Department Head approval.

+ College Transfer Human Anatomy and Physiology Option:
BIO-168* with BIO-169* may be substituted for BIO-163.

Humanities/Fine Arts Elective

Choose one:

HUM: 115

ART: 111, 114, 115

MUS: 110, 112

PHI: 215, 240

This program planning guide is for advising purposes and is subject to change. Only the Registrar can clear students for graduation.

Date Revised: 2/4/2016, 3/8/2017, 2/20/2018

Program of Study Approval Date: 3/25/2014, 2/23/2017

Prior Revisions: February 2002, July 2003, August 2009, August 2012, August 2013, May 2014, February 2016, February 2017, February 2018