Emergency Medical Services ASSOCIATE IN SCIENCE (AS) 2024 - 2025

Student's Name:

Student's ID Number: _

aculty Advisor: Liliana Zamora

Notes

2024 - 2025		Pathway Navigator:		Facult
General Education (15 hours)		Major Courses (58 hours)		
The Associate in Science degree consists of a minimum of 60 college-level semester hours with at least 15 semester hours of General Education Core courses. The General Education Core courses are chosen for their appropriateness for each degree and represent courses from each of the following disciplines: humanities/fine arts, natural science/		Students interested in completing the Associate of Science degree in Emergency Medical Services must complete all of the coursework for the EMT and Paramedic programs in addition to the 15 hours of general education courses.		
mathematics, behavioral science/social science communications. Consult with your Faculty Advi f you have any questions.	and	☐ EMS1761 Assistant Teaching in EMS+#* ☐ EMS1310 EMS Management#*	3 1	
Communications (3/4 credits)		EMT - Emergency Medical Technician		
□ENC1101 English Composition I●+* □ENC1101C Enhanced English Comp. I●+*	3 4	EMS1119 Emergency Medical Tech.+#*		
Humanities (3 credits) Select one Humanities course		EMS1401 Emergency Medical Tech. Lab+#* EMS1555 Trauma Management+#*	5 1	
Humanities 1–Visual & Performing Ar	ts	Paramedic		
 ☐ ARH2000 Understanding Visual Arts● ☐ MUL2010 Understanding Music● ☐ THE2000 Understanding Theater● 	3 3 3	☐ EMS2231 Paramedic I+#* ☐ EMS2232 Paramedic II+#* ☐ EMS2233 Paramedic III+#*	9 8 2	
Humanities 2–Philosophy/Religion Prerequisite ENC1101 or ENC1101C with grade "C" or hig	pher.	☐ EMS2425 Paramedic Internship+#* ☐ EMS2435 Paramedic I Lab+#* ☐ EMS2436 Paramedic II Lab+#*	6 7 7	
☐ HUM2020 Introduction to Humanities●+* ☐ PHI2010 Intro. to Philosophy●+*	3 3	EMS2553 Pediatric Adv. Life Support+#*	1 1	
Humanities 3-Literature Prerequisite ENC1102 with grade "C" or higher.		RET1934 Adv. Cardiac Life Support+#*	1	
□ LIT2000 Literature and Culture●+*	3			
Mathematics (3 credits)		Other AS Requirements		
Select one Mathematics Course MGF1130 Mathematical Thinking•+* STA2023 Statistics•+* MAC1105 College Algebra•+* MAC2311 Calculus with Geometry I•+*	3 3 3 4	 General Education Core Requirement Successful completion of at least one dotted core course from each of the five major general education areas: Communications, Humanities, Mathematics, Natural Sciences, Social Sciences Civic Literacy Requirement (@) 		
Natural Sciences (3 credits) Select one Science course		Successful completion of AMH 2010 OR AMH 2020 OR POS 2041 AND passing score on civic literacy exam (FCLE)		
Physical Sciences				
AST1002 Descriptive Astronomy● CHM1045 General Chemistry●+ ESC2000 Earth & Space Science Survey●	3 3 3	Developmental Courses		
 EVR1001 Intro. to Environmental Science GLY1010 Physical Geology OCE1001 Fundamentals of Oceanography PHY1020 Basic Concepts of Physics PHY2048 University Physics Ie+ PHY2053 College Physics Ie+ 	3 3 3 4 3	 ENC0022 Dev. Writing I & II Combined* REA0019 Dev. Reading I & II Combined* MAT0012 Dev. Arithmetic with Algebra* 	3 3 3	
Biological Sciences	3	Кеу		
 □ BSC1005 General Biological Science● □ BSC2010 Biology for Science Majors I●+ □ BSC2085 Anatomy & Physiology I●+ 		+ = Prerequisite or co-requisite required * = Minimum grade of "C" required @ = Course meets Civic Literacy Requirement		
Social Sciences (3 credits)		 = General Education Core course #=Applies to A.S. and Certificate Programs 		
History				
□ AMH2010 United States History I●@ □ AMH2020 United States History II●@	3 3			
Government POS2041 American Nat'l Government•@	3			