



# EMERGENCY MEDICAL SERVICES

## PARAMEDIC

Associate of Applied Science (AAS)

### Advising Sheet-Suggested Course Sequence

Student Name \_\_\_\_\_

Faculty Advisor \_\_\_\_\_

REQUIRED COURSES	CR	PRE-REQUISITE COURSES	CO-REQUISITE COURSES	APPROVED COURSE SUBSTITUTIONS	TERM THAT I PLAN TO TAKE OR $\checkmark$ TAKEN
EMS 111 Emergency Medical Technician – Basic	7	See Placement Requirements; EMS 100 or CPR Certification	EMS 120	EMS 112 and EMS 113	
EMS 120 Emergency medical Technician – Basic Clinical *	1	See Placement Requirements; EMS 112 or Co-Requisites	EMS 111 or EMS 113	See Note 1	
<b>Eligible to Test for EMT Certification (REQUIRED before taking EMS 151 and higher, and must be maintained throughout the program – See Note 2)</b>					
SDV 101 Orientation to Health Sciences	1			SDV 100	
EMS 151 Introduction to Advanced Life Support	4		EMS 170	See Note 3	
EMS 152 Advanced Medical Care	2	Current EMT Certification; EMS 151	EMS 151	See Note 4	
EMS 170 ALS Internship I	1				
<b>Eligible to Test for Advanced EMT Certification –See Note 2</b>					
HLT 143 Medical Terminology	3			HIM 111	
EMS 153 Basic ECG Recognition	2	EMS 111 and EMS 120	EMS 151 and EMS 170		
EMS 154 ALS Cardiac Care	2	EMS 153		See Note 4	
EMS 157 ALS Trauma Care	3	EMT-B Certification and EMS 151			
EMS 159 ALS Special Populations	3	EMS 151 and EMS 153, EMS 154			
EMS 172 ALS Clinical Internship II	1	EMT-B Certification	EMS 170		
EMS 173 ALS Field Internship II	1	EMT-B Certification, EMS 170 and EMS 172			
Choose one of the following: BIO 141 Anatomy and Physiology I ENG 112 English Composition II MTH 154 Quantitative Reasoning SOC 200 Principles of Sociology PSY 116 Psychology of Death and Dying	3-4			See Note 5	
BIO 145 Anatomy & Physiology for Health Sciences	4			BIO 142, See Notes 3 and 5	
ENG 111 College Composition I	3	See Placement Requirements			
PHI 220 Ethics	3			CST 100, REL 230 See Note 6	
PSY 230 Developmental Psychology	3				
EMS 213 ALS Skills Development	0-1			See Note 7	
EMS 201 EMS Professional Development	3	EMT-B Certification			
EMS 205 Advanced Pathophysiology	4	EMT-B Certification , BIO 145, HLT 143			

EMS 207 Advanced Patient Assessment	3	EMT Certification			
EMS 242 ALS Clinical Internship III	1	EMS 159, EMS 172 and EMS 173	EMS 201, EMS 207 and EMS 243		
EMS 243 ALS Field Internship III	1	EMS 159, EMS 172 and EMS 173	EMS 201, EMS 207 and EMS 242		
EMS 209 Advanced Pharmacology	4	EMT Certification; EMS 151, EMS 205, EMS 207, BIO 145			
EMS 211 Operations	2	EMS 201, EMS 207, EMS 242, and EMS 243	EMS 209, EMS 244 and EMS 245		
EMS 244 ALS Clinical Internship IV	1	EMS 201, EMS 207, EMS 242 and EMS 243	EMS 209, EMS 211 and EMS 245		
EMS 245 ALS Clinical Internship V	1	EMS 201, EMS 207, EMS 242 and EMS 243	EMS 209, EMS 211 and EMS 244		
<b>Eligible to Test for Paramedic Certification – See Notes 2, 8</b>					
<b>Total Minimum Credit to Complete</b>	<b>67 - 69</b>				

**NOTES:**

1. EMS 120 must be taken concurrently with EMS 111 or EMS 113.
2. Students must pass cognitive and practical capstone assessments to obtain eligibility to test for all certification levels.
3. EMT Certification is required in order to begin ALS courses. Students must earn a "C" or better for Anatomy and Physiology and all EMS coursework for eligibility to test for State and/or National Certification.
4. Students who have completed EMS 155 will receive credit for EMS 152 and 154
5. Students must complete either BIO 145 or BIO 141 AND BIO 142. Students who complete BIO 141 for this elective must complete BIO 142 instead of BIO 145. Students will not receive credit for BIO 145 and BIO 141 or BIO 142.
6. This requirement may be satisfied by completing another 3-credit conceptual humanities course that offers breadth of knowledge, with program director or dean approval.
7. Students transferring with AEMT Credentials will be required to take EMS 213 to satisfy NREMT Portfolio Requirements.
8. Students must complete all the EMS and general education courses to be eligible to sit for the Paramedic exam.

**Additional Resource:** EMS Application Packet