

PVCC CURRICULUM SHEET 2020-2021

**Emergency Medical Services-Paramedic
 Associate of Applied Science**

Code: 146

Student Name: _____ Student ID Number: _____

SEMESTER	REQUIRED COURSES	COURSE DESCRIPTION	CREDITS	PLAN TO TAKE	GRADE
First Semester	SDV 100	College Success Skills	1		
	EMS 100	CPR for Health Care Providers	1		
	EMS 111	Emergency Medical Technician	7		
	EMS 120	Emergency Medical Technician-Clinical	1		
	HLT 141	Introduction to Medical Terminology	2		
Second Semester	EMS 121	Preparatory Foundations	2		
	EMS 123	EMS Clinical Preparation	1		
	BIO 145	Human Anatomy and Physiology for the Health Sciences	4		
	EMS 125	Basic Pharmacology	1		
	EMS 126	Basic Pharmacology Lab	1		
	EMS 127	Airway, Shock and Resuscitation	1		
	EMS 128	Airway, Shock and Resuscitation Lab	1		
	EMS 137	Trauma Care	1		
	EMS 138	Trauma Care Lab	1		
Third Semester	EMS 135	Advanced Medical Care	2		
	EMS 136	Advanced Medical Care Lab	1		
	EMS 139	Special Populations	1		
	EMS 140	Special Populations Lab	1		
	EMS 141	Cardiovascular Care	2		
	EMS 142	Cardiovascular Care Lab	1		
	EMS 175	Paramedic Clinical Experience I	2		
	ENG 111	English Composition I	3		
Fourth Semester	EMS 202	Paramedic Pharmacology	2		
	EMS 203	Advanced Patient Care	2		
	EMS 204	Advanced Patient Care Lab	2		
	EMS 206	Pathophysiology for Health Professions	3		
	EMS 247	Paramedic Clinical Experience II	1		
	EMS 248	Paramedic Comprehensive Field Experience	2		
	ENG 112	English Composition II	3		
Fifth Semester	EMS 210	EMS Operations	1		
	EMS 212	Leadership and Professional Development ¹	1		
	EMS 165	Advanced Cardiac Life Support (ACLS)	1		
	EMS 163	Prehospital Trauma Life Support (PHTLS)	1		
	EMS 167	Emergency Pediatrics Course (EPC)	1		
	EMS 164	Advanced Medical Life Support (AMLS)	1		
	EMS 216	Paramedic Review	1		
	EMS 249	Paramedic Capstone Internship	2		
	PHI 220 or PHI 227	Ethics or Biomedical Ethics	3		
PSY 230	Developmental Psychology	3			

Total Minimum Credits to Complete the A.A.S Degree in Emergency Medical Services = 68

¹**Graduation Requirement:** 1. Students entering the Emergency Medical Services-Paramedic degree program are required to take one Writing Intensive Course, which has a prerequisite of ENG 111 and ENG 112, in order to graduate. The Writing Intensive Course for this program is **EMS 212**. Students who are awarded transfer academic credit for this course at another institution may fulfill the Writing Intensive Course (WIC) requirement for this program by completing another Writing Intensive Course (WIC). 2. Beginning in Fall 2020, students in all degree programs are required to take at least one Civic Engagement course to graduate.