

Year 1	FALL			WINTER			SPRING			SUMMER			
Benchmark Requirements EHS 115 EHS 200 or 200Y BIOL 101 or 141 CHEM 123-124 + Lab or CHEM 101-102 + Lab PSYC 100 University Requirements ENGL 100 (or equivalent) and a credit-bearing math course to be completed within the first year of academic study.		Credits	Grade		Credits	Grade		Credits	Grade		Credits	Grade	
	EHS 115	3					EHS 203	3					
	EHS 200	3					ENGL 100	3					
	EHS 202	3					CHEM 124 or 102	3-4					
	BIOL 101 or 141	3-4					CHEM 124L or 102L	2					
	CHEM 123 or 101	4					PSYC 100	4					
	Total	(16-17)			Total			Total	(15-16)			Total	
Year 2	FALL			WINTER			SPRING			SUMMER			
Benchmark Requirements BIOL 251-252 + Labs PSYC 285 STAT 121 or 350 EMT Certification Completion of Paramedic Application Process (See page 2)	BIOL 251	3					BIOL 252	3					
	BIOL 251 Lab	1					BIOL 252 Lab	1					
	PSYC 285	3					STAT 121 or 350	4					
	Foreign Lang 10____	4					Foreign Lang 201	4					
	GEP (AH)	3					GEP (AH)	3					
	GEP (AH)	3					EHS 340 (C)	3					
	Total	(17)			Total			Total	(18)			Total	
	Year 3	FALL			WINTER			SPRING			SUMMER		
Benchmark Requirements Major Requirements All courses listed	EHS 460	3					EHS 301 (WI)	3					
	EHS 461	3					EHS 464	3					
	EHS 462	3					EHS 465	3					
	EHS 463	3					EHS 466	3					
	EHS 481	3					EHS 482	4					
	Total	(15)			Total			Total	(16)			Total	
	Year 4	FALL			WINTER			SPRING					
Benchmark Requirements All courses listed	EHS 423	3					EHS 351	3					
	EHS 430	3					EHS 468	3					
	EHS 467	3					EHS 470	3					
	EHS 483	6					EHS 484	6					
	Total	(15)			Total			Total	(15)				

University Requirements (GEP)			
Requirements	Course	Credits	Grade
Arts & Humanities (AH) <small>- see note below</small>		3	
Arts & Humanities (AH)		3	
Arts & Humanities (AH)		3	
Social Sciences (SS) <small>- see note below</small>	EHS 200	3	
Social Sciences (SS)	PSYC 100	3	
Social Sciences (SS)	PSYC 285	3	
Sciences (S)	CHEM 124	3	
with Lab	CHEM 124 L	2	
Language (L)		4	
Global Culture (C)	EHS 340	3	
English Composition	ENGL 100	3	
Writing Intensive (WI)	EHS 301	3	
<i>Note: AH & SS from at least 2 disciplines for GEP</i>			
120 or more academic credits			
30 credits or more earned at UMBC			
45 or more upper level credits (300 and 400 level)			
2.0 of higher GPA			

EHS Course Requirements			
Requirements	Course	Credits	Grade
Emergency Medical Technician	EHS 202	3	
	EHS 203	3	
Medical Terminology	EHS 115	3	
Concepts of EHS	EHS 200	3	
Planning EHS Systems	EHS 301	3	
Disaster Management	EHS 320	3	
Financial Mgt. & Budgeting	EHS 351	3	
EHS Epidemiology & Health Research Methods	EHS 430	3	
Mathematics (STAT 121 or 350)		4	
EHS Paramedic Concentration Requirements			
Introductory Biology (BIOL 101 or 141)		3-4	
Human Anatomy and Physiology I	BIOL 251	3	
Human Anatomy and Physiology I Lab	BIOL 251L	1	
Human Anatomy and Physiology II	BIOL 252	3	
Human Anatomy and Physiology II Lab	BIOL 252L	1	
Chemistry 1 sequence	Principles of Chemistry I	CHEM 101	4
	Principles of Chemistry II	CHEM 102	4
	Principles of Chemistry II Lab	CHEM 102L	2
	Intro. to Gen. Org. & Biochem. I	CHEM 123	4
	Intro. to Gen. Org. & Biochem. II	CHEM 124	3
	Intro. to Gen. Org. & Biochem. II Lab	CHEM 124 L	2
Introduction to Psychology	PSYC 100	4	
Abnormal Psychology	PSYC 285	3	
Paramedic Core Courses			
Public Health Emergency Preparedness	EHS 423	3	
Applied Pharmacology	EHS 460	3	
Introduction to Paramedic Practice	EHS 461	3	
Fundamentals of Patient Management	EHS 462	3	
Basics of Cardiology	EHS 463	3	
Advanced Cardiac and Respiratory Emergencies	EHS 464	3	
Medical Emergencies I	EHS 465	3	
Medical Emergencies II	EHS 466	3	
Introduction To Trauma Emergencies	EHS 467	3	
EMS Capstone Experience	EHS 468	3	
Emergency Response to Crisis	EHS 470	3	
ALS Field & Clinical Experience I	EHS 481	3	
ALS Field & Clinical Experience II	EHS 482	4	
ALS Field & Clinical Experience III	EHS 483	6	
ALS Field & Clinical Experience IV	EHS 484	6	
Optional EDHS Courses			
Stress and Burnout	EHS 311	3	
Management: Search & Rescue	EHS 330	3	
Death and Dying	EHS 345	3	

Benchmarks Prior to Junior Year

Concepts of EHS (200 or 200Y)	<input type="checkbox"/>	Statistics (STAT 121 or STAT 350)	<input type="checkbox"/>
Biology (BIOL 101 or BIOL 141)	<input type="checkbox"/>	Abnormal Psychology (PSYC 285)	<input type="checkbox"/>
Chemistry I (CHEM 101 or CHEM 123)	<input type="checkbox"/>	Valid state-issued EMT certification on file	<input type="checkbox"/>
Chem. II w/ lab (CHEM 102/102L or 124/124L)	<input type="checkbox"/>	Minimum of 100 patient contacts	<input type="checkbox"/>
Introduction to Psychology (PSYC 100)	<input type="checkbox"/>	Current GPA of 2.5 or higher	<input type="checkbox"/>
English Composition (ENGL 100)	<input type="checkbox"/>		

Paramedic Application Process

Completion of Paramedic Application	<input type="checkbox"/>
Submission of transcripts	<input type="checkbox"/>
Drug screening	<input type="checkbox"/>
Background check	<input type="checkbox"/>
Submission of four references	<input type="checkbox"/>
EMT knowledge examination	<input type="checkbox"/>
Completion of interview process	<input type="checkbox"/>