

**Bachelor of Science****Health Science: Paramedic Option****Major Code HS06****CIP Code: 519999****Cr Hrs**

<b>General Education CORE 42 Requirements 42*</b>		<b>29</b>
Area 1A	Social & Behavioral Sciences (PSY 100 3 hrs)	3
Area 1B	Civic Engagement	3
Area 2A	Written Communication	6
Area 2B	Oral Communication	3
Area 3A	Natural Science Non-Lab (CHEM 121)	
Area 3B	Natural science With Lab (BIO 121)	
Area 4	Mathematics	3
Area 5A	Humanities	6
Area 5B	Fine Arts	3
Area 5C	Global Competencies (HS 305)	
Area 5D	Health and Wellness	2
<b>UE 100</b>	<b>First Year Experience**</b>	<b>1</b>
<b>Health Sciences Core</b>		<b>18</b>
HS 305	Intercultural Communication*	3
HS 350	Fundamentals of Organizational Management	3
STATS	MATH 310, GB 321, SOC 350 or PSY 320	3
HS 370	Environmental Health and Safety (3)	
OR		
HS 380	Epidemiology	3
HS 390	Health Care Systems	3
<b>Choose One:</b>		<b>3</b>
HS 312	Biomedical Ethics (3)	
HS 340	Theory & Practice Teaching Health Science (3)	
HS 402	Evidence Based Practice (3)	
<b>EMT/Paramedic Certificate Requirements</b>		<b>47</b>
PARA 101	Escaping Violent Encounters	1
PARA 220	Emergency Medical Technician	9
PARA 251	EMS Foundations	2
PARA 252	EMS Pharmacology	2
PARA 253	PARA 0253 - EMS Pathophysiology	2
PARA 254	Pulmonology	2
PARA 255	Paramedic Skills	3
PARA 256	Pre-Hospital Cardiology	4
PARA 272	Traumatology	4
PARA 273	Emergency Medical Care	3
PARA 275	Advanced Paramedic Skills	3
PARA 292	EMS Operations	1
PARA 293	Special Patient Populations	1
PARA 370	Clinical Practicum	3
PARA 390	Field Internship	3
PARA 391	Capstone Field Internship	3
PARA 395	EMS Seminar	1
<b>Additional Requirements</b>		<b>20</b>
BIO 121	Human Anatomy and Physiology I*	4
CHEM 121	Chemistry for Allied Health Science* @	3
CHEM 122	Chemistry for Allied Health Science Lab@	1
PSY 100	General Psychology*	3
PARA 401	EMS Systems	3
PARA 402	EMS Leadership	3
PARA 411	EMS Research	3
<b>Electives</b>		<b>5</b>
<b>Total Hours</b>	Must include at 39 upper division (300-400) hrs	<b>120</b>

\*Gen. Ed. Requirements Area 1A partially met by PSY 100 (3 hrs), Area 3A & 3B satisfied by BIO 121 and CHEM 121 (7 hrs), Area 5C satisfied by HS 305 (3 hrs)