

Study Plan

faculty (Applied Medical Sciences) dept (Emergency Medical Services) major (Emergency Medical Services) - Bachelor (edi

First - Compulsory						
Code	course Name	N	A	T	H	Prerequisite
SLM101-2	Islamic Culture I	2	0	0	2	
ARB102-2	Arabic Writing	2	0	0	2	
ENGL181-4	English for health specialties 1	12	0	0	4	
Total						8

Third - Compulsory						
Code	course Name	N	A	T	H	Prerequisite
BIO105-4	Biology for Health Specialties	3	2	0	4	
CHEM105-4	Chemistry for Health Specialties	3	2	0	4	
ENGL183-3	English for Health Specializations 3	6	0	0	3	ENGL182-4
Total						11

Fifth - Compulsory						
Code	course Name	N	A	T	H	Prerequisite
EMS211-5	Basic of Emergency Medical Care	3	4	0	5	BIO105-4
EMS443-2	Healthy Life Style	2	0	0	2	
HLT201-2	Biochemistry	2	0	0	2	
HLT203-3	Basic Microbiology	2	2	0	3	BIO105-4
Total						12

Seventh - Compulsory						
Code	course Name	N	A	T	H	Prerequisite
STA222-2	Fundamentals of Biostatistics	1	2	0	2	
EMS322-4	EMS Cardiology & ECG Interpretations	3	2	0	4	EMS221-3
EMS343-4	Pulmonary Emergences & Airway Management	3	2	0	4	EMS221-3
AMS342	Epidemiology	2	0	0	2	
Total						12

Ninth - Compulsory						
Code	course Name	N	A	T	H	Prerequisite
EMS324-4	Special considerations in EMS	3	2	0	4	EMS322-4 EMS323-4
EMS331-4	Trauma Emergences in EMS	3	2	0	4	EMS343-4
GSC353-2	Research Writing	2	0	0	2	
Total						10

Second - Compulsory						
Code	course Name	N	A	T	H	Prerequisite
PHYS105-4	Physics for Health Specialties	3	2	0	4	
ENGL182-4	English for Health Specializations 2	12	0	0	4	ENGL181-4
Total						8

Fourth - Compulsory						
Code	course Name	N	A	T	H	Prerequisite
ANAT220-3	Introduction to Human Anatomy	2	2	0	3	BIO105-4
EMS216-1	EMS Communication & Documentation	1	0	0	1	
SLM102-2	Islamic Culture II	2	0	0	2	
PHCL243-2	Introduction to Ethics in Health Profession	2	0	0	2	
PHYS212-2	Human Physiology	2	0	0	2	BIO105-4
Total						10

Sixth - Compulsory						
Code	course Name	N	A	T	H	Prerequisite
EMS213-3	Fitness & Work Performance	2	2	0	3	
EMS215-2	Pathophysiology for EMS	2	0	0	2	
EMS221-3	Pharmacology & Drug Administration for EMS	2	2	0	3	EMS211-5
EMS241-3	Patient Assessment in Emergencies	2	2	0	3	PHYS212-2 ANAT220-3 EMS211-5
IPC336-1	Infection Prevention and Control	1	0	0	1	
Total						12

Eighth - Compulsory						
Code	course Name	N	A	T	H	Prerequisite
EMS323-4	Medical Emergencies in EMS	3	2	0	4	EMS241-3
EMS342-2	Advanced Emergency Care	2	0	0	2	EMS211-5
EMS381-3	Clinical Practice-1	0	0	6	3	EMS241-3
GSC352-3	Research Methodology	2	2	0	3	
Total						12

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Tenth - Compulsory						
Code	course Name	N	A	T	H	Prerequisite
EMS382-3	Clinical Practice-2	0	0	6	3	EMS381-3
EMS432-2	EMS Rescue & Operations	1	2	0	2	EMS331-4
EMS444-2	Clinical Decision Making	0	4	0	2	EMS324-4 EMS331-4
EMS451-1	Public Health & safety for Paramedics	1	0	0	1	
EMS490-2	Graduation Research	0	4	0	2	GSC353-2
Total						10

- Compulsory						
Code	course Name	N	A	T	H	Prerequisite
EMS425-3	Neonatal & Pediatric Emergencies	2	2	0	3	EMS324-4
EMS426-4	Critical & Intensive Care Practice	3	2	0	4	EMS444-2
EMS483-3	Clinical practice-3	0	0	6	3	EMS382-3
Total						10

- Compulsory						
Code	course Name	N	A	T	H	Prerequisite
EMS353-1	EMS Education	1	0	0	1	
EMS461-1	Total Quality Management	1	0	0	1	
EMS462-2	Mass Gathering & Disaster Management	2	0	0	2	
EMS463-2	Emergency Service Administration	2	0	0	2	
EMS471-1	Evidence based Practice	1	0	0	1	
EMS484-3	Clinical practice-4	0	0	6	3	EMS483-3
Total						10

Total : 125