



EMERGENCY MEDICAL SERVICES Diploma Study Plan

CODE	COURSE TITLE	Level	SCH	Contact Hours				SCH	Pre-Requisite
			FORMAT	L	P	C	Total		
ENG 108	English Language I	1	7(7+0+0)	21	0	0	21	7	-
MATH 101	Mathematics I ***	1	3(3+0+0)	3	0	0	3	3	-
COM 100	Computer Studies I ***	1	3(1+2+0)	1	4	0	5	3	-
SDS 100	Self-Development Skills ***	1	3(3+0+0)	3	0	0	3	3	-
	Total Hours/Week		16 (14+2+0)	28	4	0	32	16	
	Total Hours/Semester						512		

CODE	COURSE TITLE	Level	SCH	Contact Hours				SCH	Pre-Requisite
			FORMAT	L	P	C	Total		
ENG 109	English Language II	2	5(5+0+0)	15	0	0	15	5	ENG 108
BIOL 101	Biology I	2	4(3+1+0)	3	2	0	5	4	-
CHEM 101	Chemistry I	2	4(3+1+0)	3	2	0	5	4	-
PHYS 101	Physics I ***	2	4(3+1+0)	3	2	0	5	4	-
IST 100	Islamic Studies I ***	2	2(2+0+0)	2	0	0	2	2	-
	Total Hours/Week		19 (16+3+0)	26	6	0	32	19	
	Total Hours/Semester						512		

*** there is swapping between these PC courses due to the college needs

CODE	COURSE TITLE	Level	SCH	Contact Hours				SCH	Pre-Requisite
			FORMAT	L	P	C	Total		
ENG 230	English Academic Writing	3	2(2+0+0)	6	0	0	6	2	ENG 109
ANP 201	Anatomy & Physiology	3	4(3+1+0)	3	2	0	5	4	BIOL 101
EMS 123	Patient Assessment	3	4(2+2+0)	2	6	0	8	4	BIOL 101, CHEM 101
EMS 121	Emergency Medical Care I	3	4(2+2+0)	2	6	0	8	4	BIOL 101, CHEM 101
HIS 111	Medical Terminology	3	2(2+0+0)	2	0	0	2	2	-
	Total Hours/Week		16(13+3+0)	15	14	0	29	16	
	Total Hours/Semester						464		

CODE	COURSE TITLE	Level	SCH	Contact Hours				SCH	Pre-Requisite
			FORMAT	L	P	C	Total		
EMS 231	Trauma I	4	4(2+2+0)	2	6	0	8	4	EMS 121,123,ANP201
EMS 232	Emergency Medical Care II	4	4(2+2+0)	2	6	0	8	4	EMS 121, 123
EMS 233	Field Experience I	4	1(0+0+1)	0	0	3	3	1	EMS 121,123, ANP201
PATH 201	Pathophysiology	4	2(2+0+0)	2	0	0	2	2	ANP 201
PSY 203	Psychology for Health Care Profession	4	3(3+0+0)	3	0	0	3	3	-
	Total Hours/Week		14 (9+4+1)	9	12	3	24	14	
	Total Hours/Semester						384		

CODE	COURSE TITLE	Level	SCH	Contact Hours				SCH	Pre-Requisite
			FORMAT	L	P	C	Total		
EMS 331	Trauma II	5	4(2+2+0)	2	6	0	8	4	EMS 231
EMS 332	Emergency Medical Care III	5	4(2+2+0)	2	6	0	8	4	EMS 232, HIS 144
EMS 335	Basic Cardiology & ECG & ACLS	5	4 (3+1+0)	3	3	0	6	4	EMS 232
EMS 333	Field Experience II	5	2 (0+0+2)	0	0	6	6	2	EMS 231, 232, 233
PHRM 201	General Pharmacology	5	3 (3+0+0)	3	0	0	3	3	EMS 232
	Total Hours/Week		17 (10+6+0)	10	15	6	31	17	
	Total Hours/Semester						496		

CODE	COURSE TITLE	Level	SCH	Contact Hours				SCH	Pre-Requisite
			FORMAT	L	P	C	Total		
EMS 431	Emergency Medical Service (Operations I)	6	4(3+1+0)	3	3	0	6	4	EMS 331, 333
EMS 432	Emergency Medical Care IV	6	4(2+2+0)	2	6	0	8	4	EMS 332,333, 335
EMS 433	Field Experience III	6	2 (0+0+2)	0	0	6	6	2	EMS 331,332,333,335
HIS 145	Health Care Delivery System	6	3 (3+0+0)	3	0	0	3	3	-
	Total Hours/Week		13(8+3+2)	8	9	6	23	13	
	Total Hours/Semester						368		
	Total Hours						2736	95	

EMS INTERNSHIP: 6 MONTHS (10 SCH)

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