

SEMESTER I (COMMON)												
CORE COURSES												
Course Code & Course		Theory Credits (Total Hours)	Practical Credits (Total Hours)	Teaching Hours Per Week		Examination Scheme						
						Theory Marks			Practical Marks			
				Theory/Tutorial	Practical	U/E	I/A	Total	U/E	I/A	Total	
AH 101	ANATOMY	2 (30)	2.5(75)	3	4	40	20	60	60	40	100	
AH 102	PHYSIOLOGY	2 (30)	2.5(75)	3	4	40	20	60	60	40	100	
AH 103	BIOCHEMISTRY	2 (30)	2.5(75)	3	4	40	20	60	60	40	100	
AH 104	ENGLISH	3 (45)	-	3	-	60	40	100	-	-	-	
ABILITY ENHANCEMENT ELECTIVE COURSE												
AEEC 105	PRINCIPLES OF NURSING	2 (30)	2.5(75)	3	4	40	20	60	60	40	100	
CORE ELECTIVE COURSES												
CEC 106	COMMUNICATION SKILLS*	2 (30)	-	2	-	60	40	100	-	-	-	
CEC 107	COMPUTER RELATED TO MEDICAL CARE **	1(15)	1 (30)	1	2	40	20	60	60	40	100	
1 theory credit = 15 classroom &/or experiential learning hours									1 practical credit = 30 practical training hours			Total Credit Points
Note : Students have chosen all subjects for studying in Semester I									25			

SEMESTER II COMMON)

CORE COURSES

Course Code & Course		Theory Credits (Total Hours)	Practical Credits (Total Hours)	Teaching Hours Per Week		Examination Scheme							
						Theory Marks			Practical Marks				
				Theory/ Tut/ Sem	Practical	U/E	I/A	Total	U/E	I/A	Total		
AH 201	MICROBIOLOGY	2 (30)	2 (60)	2	4	40	20	60	60	40	100		
AH 202	PATHOLOGY	2 (30)	2 (60)	2	4	40	20	60	60	40	100		
AH 203	PHARMACOLOGY	2 (30)	2 (60)	2	4	40	20	60	60	40	100		
AH 204	COMMUNITY MEDICINE	2 (30)	2 (60)	2	4	40	20	60	60	40	100		
ABILITY ENHANCEMENT ELECTIVE COURSE													
AEEC 205	ENVIRONMENT STUDIES	3 (45)	-	3	-	60	40	100	-	-	-		
CORE ELECTIVE COURSE													
CEC 206	HOSPITAL OPERATIONAL MANAGEMENT	2 (30)	2 (60)	2	4	40	20	60	60	40	100		
OR													
CEC 207	INTRODUCTION TO QUALITY AND PATIENT SAFETY	2 (30)	2 (60)	2	4	40	20	60	60	40	100		
1 theory credit = 15 classroom &/or experiential learning hours									1 practical credit = 30 practical training hours			Total Credit Points	23

SEMESTER III (LAB SCIENCES)

CORE COURSE

Course Code & Course		Theory Credits (Total Hours)	Practical Credits (Total Hours)	Teaching Hours Per Week		Examination Scheme					
				Theory/ Tut/ Sem	Practical	Theory Marks			Practical Marks		
						U/E	I/A	Total	U/E	I/A	Total
LAB 301	HEMATOLOGY AND CLINICAL PATHALOGY	4 (60)	4 (120)	4	8	60	20	80	80	40	120
LAB 302	BACTERIOLOGY I & IMMUNOLOGY	3 (45)	4 (120)	3	8	60	20	80	80	40	120
LAB 303	CLINICAL BIOCHEMISTRY	3 (45)	3(90)	3	6	60	20	80	80	40	120

ABILITY ENHANCEMENT ELECTIVE COURSE

LAB/ AEEC 304	BIostatISTICS AND RESEARCH METHODOLOGY	2(30)	-	2	-	60	40	100			
---------------	--	-------	---	---	---	----	----	-----	--	--	--

OR

LAB/ AEEC 305	MEDICAL RECORDS MANagements	2(30)	-	2	-	60	40	100			
---------------	-----------------------------	-------	---	---	---	----	----	-----	--	--	--

1 theory credit = 15 classroom &/or experiential learning hours

1 practical credit = 30 practical training

Total Credit Points

23

SEMESTER IV(LAB SCIENCES)											
CORE COURSE											
Course Code & Course		Theory Credits (Total Hours)	Practical Credits (Total Hours)	Teaching Hours Per Week		Examination Scheme					
				Theory/ Tut/ Sem	Practical	Theory Marks			Practical Marks		
						U/E	I/A	Total	U/E	I/A	Total
LAB 401	HEMATOLOGY AND CYTOLOGY	3 (45)	4(120)	3	8	60	20	80	80	40	120
LAB 402	BACTERIOLOGY II	3 (45)	4(120)	3	8	60	20	80	80	40	120
LAB 403	CLINICAL ENDOCRINOLOGY I	3 (45)	4(120)	3	8	60	20	80	80	40	120
ABILITY ENHANCEMENT ELECTIVE COURSE											
LAB/AEEC 404	ORGANIZATIONAL BEHAVIOUR	2 (30)		2		60	40	100			
OR											
LAB/AEEC 405	PERSUIT OF INNER SELF EXCELLANCE	2 (30)		2		60	40	100			
1 theory credit = 15 classroom &/or experiential learning hours				1 practical credit = 30 practical training hours				Total Credit Points			23

SEMESTER V (LAB SCIENCES)													
CORE COURSE													
Course Code & Course		Theory Credits (Total Hours)	Practical Credits (Total Hours)	Teaching Hours Per Week		Examination Scheme							
				Theory/ Tut/sem	Practical	Theory Marks			Practical Marks				
						U/E	I/A	Total	U/E	I/A	Total		
LAB 501	BLOOD BANKING	3 (45)	4(120)	3	8	60	20	80	80	40	120		
LAB 502	MYCOLOGY & PARASITOLOGY	3 (45)	4(120)	3	8	60	20	80	80	40	120		
LAB 503	CLINICAL BIOCHEMISTRY II	3 (45)	4(120)	3	8	60	20	80	80	40	120		
ABILITY ENHANCEMENT ELECTIVE COURSE													
LAB/AEEC 504	MEDICAL BIOETHICS	2(30)	-	2	-	60	40	100					
OR													
LAB/AEEC 505	HUMAN RIGHTS AND PROFESSIONAL VALUES	2(30)	-	2	-	60	40	100					
1 theory credit = 15 classroom &/or experiential learning hours									1 practical credit = 30 practical training hours			Total Credit Points	23

SEMESTER VI (LAB SCIENCES)

CORE COURSE

Course Code & Course		Theory Credits (Total Hours)	Practical Credits (Total Hours)	Teaching Hours Per Week		Examination Scheme							
						Theory Marks			Practical Marks				
				Theory/ Tut/sem	Practical	U/E	I/A	Total	U/E	I/A	Total		
LAB 601	HISTOPATHOLOGY	4(60)	4(120)	4	8	60	20	80	80	40	120		
LAB 602	VIROLOGY	3(45)	4(120)	3	8	60	20	80	80	40	120		
LAB 603	CLINICAL ENDOCRINOLOGY II	4(60)	4(120)	4	8	60	20	80	80	40	120		
1 theory credit = 15 classroom &/or experiential learning hours									1 practical credit = 30 practical training			Total Credit Points	23

