

## Program Details

		<i>Credit Points</i>	<i>Duration</i>	<i>Total Hours</i>	<i>Contact</i>	<i>Non-Contact</i>
<b>YEAR 1</b>	<b>Introduction to human body and mechanism of disease</b>	30	16 Wks	750	445	305
	Normal structure of the human body (INT-101)	4	10	100	65	35
	Introduction to biomedical sciences (INT-102)	16		400	208	192
	Principles of disease mechanism & drug therapy (INT-103)	10	6	250	172	78
	<b>Body Structure</b>	30	16 Wks	750	450	300
	Neuroscience 1 (NEU-104)	5	3	125	70	55
	Musculoskeletal & Integumentary systems 1 (MSK-105)	14	8	350	210	140
	Hematopoietic system, Immunity & defense mechanisms (HEM-106)	8	5	200	125	75
	<b>Medical Professionalism 1 (MPF-126)</b>	0.5	-	12	7	5
	<b>Medical Terminology (TER-127)</b>	0.5	-	12	7	5
	<b>Medical Ethics &amp; Law 1 (ETH-128)</b>	0.5	-	13	8	5
	<b>Communication Skills 1 (CMS-129)</b>	0.5	-	13	8	5
	<b>Early Patient Encounter 1 (EPE-130)</b>	1	-	25	15	10
<b>YEAR 2</b>	<b>Life support</b>	30	16 Wks	750	430	320
	Cardiovascular System (CVS-207)	12	7	300	173	127
	Musculoskeletal & Integumentary systems 2 (MSK-205)	5	4	125	75	50
	Respiratory System (RSP-208)	8	5	200	122	78
	<b>Medical Ethics &amp; Law 2 (ETH-228)</b>	0.5	-	13	8	5
	<b>Communication Skills 2 (CMS-229)</b>	0.5	-	12	7	5
	<b>Student Selected Component (SSC) 1</b>	3	-	75	30	45
	<b>Early Patient Encounter 2 (EPE-231)</b>	1	-	25	15	10
	<b>Internal environment</b>	30	16 Wks	750	436	314
	Neuroscience 2 (NEU-204)	13	8	325	195	130
	Endocrine System (NEU-209)	7	5	175	109	66
	Reproductive System (RPR-210)	5	3	125	72	53
	<b>Medical Professionalism 2 (MPF-226)</b>	0.5	-	12	7	5
<b>Student Selected Component (SSC) 2</b>	3	-	75	30	45	
<b>Computer (CMP-235)</b>	0.5	-	13	8	5	
<b>Early Patient Encounter 3 (EPE-232)</b>	1	-	25	15	10	
<b>YEAR 3 S I</b>	<b>Life maintenance</b>	30	16 Wks	750	436	314
	Digestive System & Liver (DIG-311)	13	8	325	196	129
	Urogenital System (URG-312)	9	5	225	135	90
	Behavioral & Cognitive Sciences (PSY-313)	2	2	50	30	20
	Investigative medicine (INV-314)	2	1	50	30	20
	<b>Student Selected Component (SSC) 3</b>	3	-	75	30	45
	<b>Early Patient Encounter 4 (EPE-333)</b>	1	-	25	15	10

