

PUNJAB INSTITUTE OF MEDICAL SCIENCES, JALANDHAR

FOUNDATION COURSE- MBBS BATCH 2024

Ref No. PIMS/DP/Trng-6609-6615

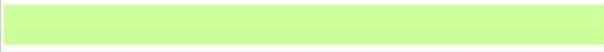





Bearing Same Number Date

Date:- 05-10-2024

Date	Day	9:00AM to 10:00 AM	10:00 AM to 11:00 AM	11:00 AM to 12:00 PM	12:00 PM to 1:00 PM	1:00 PM to 1:30 PM	1:30 PM to 2:30 PM	2:30 PM to 3:30 PM	3:30 PM to 4:30 PM
14/10/24	Monday	Welcome Address Dr. Rajiv Arora Director Principal	Orientation Introduction First Prof Faculty	Round of Library Faculty Incharge Library Dr. Anju Gupta Forensic Medicine	History of Medicine Lecture Dr. N.S. Neki Medicine	L U N C H	Hospital visit and Orientation Dr. Yashi Bansal Ophthalmology	Hospital visit and Orientation Dr. Sagar Chandra ENT	Sports
16/10/24	Wednesday	Principles of Family Practice Lecture Dr. Bavneet Kaur Medicine	Infection control in workplace Lecture/Videos Dr. Shashi Chopra Microbiology	Mentorship programme Lecture Dr. Ravjit Sabharwal Biochemistry	Role of IMG Lecture Dr. Jagminder Kaur Bajaj Pharmacology		Meaning of globally relevant clinician Lecture Dr. Puneet Khurana Forensic Medicine	Rules and Regulations Interactive Session Dr. Kamaljeet Kaur Anatomy	Sports
18/10/24	Friday	Assessment driven Learning Lecture Dr. Avjot K Miglani Physiology	Basic Life Support Demonstration Dr. H.S Bains Paediatrics	Basic Life Support Demonstration Dr. Anuradha Bansal Paediatrics	Universal precautions in clinical settings Lecture/Videos Dr. Rajneesh Kumar Surgery		Academic Ambience Lecture Dr. Sherry Sharma Anatomy	Anti ragging programme Interactive session Dr. Rajiv Arora Director Principal	Extra-curricular activities
19/10/24	Saturday	Time Management Interactive session Dr. Barinder Kaur Ophthalmology	Introduction to the MBBS Curriculum: CBME Lecture Dr. Rajiv Arora Director Principal	Handling & Safe disposal of Biowaste SGD Dr. Phalguni Malhotra Microbiology	Needle/scalpel stick injuries CBD Dr. Navneet Kaur Surgery		Personal protective equipment Lecture/Videos Dr. M. S Khalsa Surgery	Ethical dilemmas in healthcare Interactive session Dr. Seema Bandhu	Extra-curricular activities

							Ophthalmology		
21/10/24	Monday	Stress Management Lecture Dr. Himanshu Sareen Psychiatry	Concept of Biosafety Lecture/Videos Dr. Vaneeta Bhardwar Pathology	Documentation Lecture/Videos Dr. H.S Bains Paediatrics	Fire Safety Demonstration Dr. Harpreet Singh Gulati Anatomy		Immunization requirement of health care professionals CBD Dr. Bhuwan Sharma SPM	Role of yoga Demonstration Lecture/Videos Dr. Vaishalee Punj Pharmacology	Extra-curricular activities
22/10/24	Tuesday	Concept of Professionalism & Ethics Lecture/Videos Dr. Megha Sood Pharmacology	Occupational hazards Lecture Dr. Kusum Bali Medicine	Disaster Management Lecture Dr. Rakesh Kumar Pharmacology	Working in Health care team Interactive session Dr. Yash Mitra SPM		Communication in patients with Disabilities Interactive session Dr. Mamta Sharma Anatomy	Role of Physician at various levels of Health care delivery Lecture Dr. Pulkit ENT	Sports
23/10/24	Wednesday	Interpersonal Relationships Lecture Dr. Deepali Gul Psychiatry	Vaccine Preventable diseases Lecture Dr. Anjali Arora SPM	Current Scenario of Health care system and its delivery Interactive session Dr. Mohit Sharma SPM	Role of doctors in society CBD Dr. H.K Cheema OBG		Unethical and unprofessional behaviour Lecture/Videos Dr. Anju Gupta Forensic Medicine	Consent and Confidentiality Lecture/Role Play Dr. Guriqbal Singh Forensic Medicine	Sports
24/10/24	Thursday	Expectations of Students from nation, Society, Institution, Peers and Vice-versa Interactive session Dr. Indira Samal Biochemistry	Gender sensitivity in Healthcare Lecture Dr. Tania Moudgill Ophthalmology	Principles of Primary care-Community based Lecture Dr. Ramneek SPM	Creating safe environment for working in hospitals SGD Dr. Tarundeep Singh Medicine		Compassion and Empathy Interactive session Dr. Nipunjot Garewal Pharmacology	Altruism as a virtue of a physician Role play Dr. Meena Arora Physiology	Sports
25/10/24	Friday	Language- Basic Communication skills Interactive session Dr. Neha Batra Pathology	Group Dynamics and Group Learning Interactive session Dr. Ambica Wadhwa Anatomy	Learning pedagogy Lecture Dr. Priyanka Microbiology	Preparing to be a life-long learner Interactive session Dr. Anureet Anatomy		Professional Behaviour Interactive Session Dr. Sheevani Microbiology	Sports	Sports

26/10/24	Saturday	Language- Listening skills Interactive session Dr. Harleen Kaur Physiology	Health care settings for patients with disabilities Lecture Dr. Chetan Goyal Orthopaedics	Computer skills- Basics IT	Computer skills- Use of Microsoft Word IT		Sports	Sports	Sports
28/10/24	Monday	Language- Empathy in communication Interactive session Dr. Yashi Bansal Ophthalmology	Self Directed Learning Interactive session Dr. Prabhjot Kaur Biochemistry	Language- Reflective Learning Interactive session Dr. Maninder Kaur Pathology	Learning from Patients Interactive session Dr. Jaswinder Kaur Medicine		Value of integrity, honesty and respect during interaction with peers, seniors, faculty, health care workers and patients CBD Dr. Jasveen Kaur Anatomy	Cultural Competence Lecture Dr. Silky Mahajan Pathology	Extra- curricular activities
29/10/24	Tuesday	Language- Patient & Family Interactions Interactive session Dr. Ashok Sehgal Anaesthesia	Computer skills- Use of Excel Lecture IT	Computer skills- Power point Presentation Lecture IT	Language- Peer Assisted Learning Interactive session Dr. Mandeep Singh Biochemistry		Medical and Social model of Disability Lecture Dr. Baljit Jassal Pharmacology	Communication during patient care Interactive session Dr. Tarunveer Dermatology	Extra- curricular activities

S.No.	Subject/Contents	Colour code
1	Orientation Module	
2	Skills Module	
3	Community Orientation Module	
4	Professional Development	
5	Language and Computer Skills	
6	Sports and Extra-curricular activities	

Ambica Wadhwa

Prof. & Head
Anatomy
Convener
Foundation Course

Anjirwale

Prof. & Head
Physiology
Member
Foundation Course

Rajit

Prof. & Head
Biochemistry
Member
Foundation Course

Wheena

Prof. & Head
OBG
Asstt. Dean Academics UG
MEU Co-ordinator

[Signature]

**Director Principal
PIMS, Jalandhar**

Punjab Institute of Medical Sciences, Jalandhar Phase-I

Subject	Lecture (Hours)	Small group teaching/Integrated learning/Tutorials/Practical(Hours)	Self-Directed learning (Hours)	Total (Hours)
Foundation Course				80
Human Anatomy	180	430	10	620
Physiology	130	305	10	445
Biochemistry	82	157	10	249
Early Clinical Exposure		-27	0	27
Community Medicine	20	20		40
Family Adoption Program (FAP)		24		24
Attitude, Ethics and Communication Module (AETCOM)		26	0	26
Sports and extracurricular Activities				10
Total	412	989	30	1521

Topics for integrated learning

1. Ischemic Heart Disease
2. Jaundice
3. Thyroid disorders
4. Diabetes Mellitus

Colour Code

Anatomy	
Physiology	
Biochemistry	
Community Medicine	
Sports	
AETCOM	
AIT	

Director Principal

Punjab Institute of Medical Sciences PHASE– 1 ALIGNMENT TABLE

Month	Anatomy	Physiology	Biochemistry
Nov 2024	General Anatomy	General Physiology	Basic Biochemistry & Cell
	Upper limb, General Embryology & General Histology	Nerve Muscle Physiology	Chemistry of Carbohydrates Chemistry of Nucleic Acid Enzyme Chemistry
Dec 2024	Upper limb, General Embryology & General Histology	Nerve Muscle Physiology Blood & Bodyfluids	Chemistry of Lipids Clinical Enzymology
	Thorax, Embryology of CVS	Blood & Bodyfluids	Chemistry of Proteins
Jan 2025	Thorax, Embryology of CVS	Respiratory System & CVS	Homeostasis & Metabolism-I
	Thorax, Embryology of CVS	Respiratory System & CVS	Homeostasis & Metabolism-I
	SA-I	SA-I	SA-I
Feb 2025	Abdomen & Pelvis, Embryology of GIT	Respiratory System & CVS	Homeostasis & Metabolism-II
	Abdomen & Pelvis, Embryology of GIT	Respiratory System & CVS	Metabolism of Carbohydrate
March 2025	Abdomen & Pelvis, Embryology of GIT	GIT	Clinical Significance Metabolism of Carbohydrate
	Abdomen & Pelvis, Embryology of GUT	Renal Physiology	Molecular Biology
April 2025	Head & Neck	Endocrine & Reproductive Physiology	Nutrition Lipid Metabolism
May 2025	Head & Neck	CNS, Special senses	Molecular Biology
	SA-II	SA-II	SA-II
	Head & Neck	CNS, Special senses	Metabolism of Proteins
June 2025	Head & Neck, Pharyngeal arches	CNS	Inborn error of Protein Metabolism
	Brain, Embryology of CNS	CNS	Homeostasis & Metabolism-III
July 2025	Brain, Embryology of CNS	Aging, Regulation of Temperature	Oncogenesis, Extracellular Matrix
	Lower Limb	Aging, Regulation of Temperature	Immunity-I
July 2025	Lower Limb	Growth & Development Miscellaneous	Homeostasis & Metabolism -IV
	Lower Limb	Growth & Development Miscellaneous	Immunity-II
Aug 2025	Sendup examination	Sendup examination	Sendup examination
Sept 2025	University examination	University examination	University examination

Aligned Topics	
Non-aligned Topics	

BLOCK 1

Punjab Institute of Medical Sciences, Jalandhar

Note: College Timing will be 9:00 AM to 4:30 PM

WEEK1

Date/Day	9:00AM to 10:00AM	10:00AM to 11:00AM	11:00 AM to 12:00Noon	12:00 Noon to 1:00PM	1:00 PM to 2:00 PM	2:00 PM – 2:30 PM	2:30PM to 3:30 PM	3:30 PM to 4:30 PM
30/10/2024 Wednesday	Anatomy (Lecture) AN 1.1 Introduction to Anatomical terms	Physiology (Lecture) PY 2.1 Composition and functions of blood	Biochemistry (SGD) BC1.1The Cell Cycle	Physiology (Lecture) PY 2.2 Functions of plasma proteins I		L U N CH	Physiology A PY 2.11 Study of compound microscope	Biochemistry-B (SGD) / BC 14.1 Introduction to Biochemistry laboratory
31/10/2024 Thursday Holiday								
01/11/2024 Friday Holiday								
02/11/2024 Saturday	Anatomy (Lecture) AN 4.1, 4.5 Skin- I	Biochemistry (Lecture) BC10.1 Nucleic Acid Chemistry	Anatomy (Lecture) AN 4.2, 4.3, 4.4 Skin & Fascia	Anatomy – D. Hall AN 1.1 Introduction to Anatomy			AETCOM Module 1.5 (SGD) Cadaver as the first teacher	CM 1.1 Man and Medicine (LECTURE)

WEEK2

Date/Day	9:00AM to 10:00AM	10:00AM to 11:00AM	11:00 AM to 12:00Noon	12:00 Noon to 1:00PM	1:00 PM to 2:00 PM	2:00 PM – 2:30 PM	2:30PM to 3:30 PM	3:30 PM to 4:30 PM
04/11/2024 Monday	Anatomy (Lecture) AN 65.1, 65.2 Histology- Simple Epithelium	Physiology (SDL) PY2.1 Composition and functions of blood	D. Hall (SGD) AN 65.1, 65.2 Histology- Simple Epithelium			2:00 PM To 2:30 PM	Physiology A Collection of blood sample	Biochemistry-B (SGD) / BC 14.1 Glassware, apparatus, Biomedical waste disposal & Good Lab practices
05/11/2024 Tuesday	Anatomy (Lecture) AN 3.1 – 3.3 Muscles	Physiology (SGD) PY3.2 Properties of nerve fibers	Anatomy (Lecture) AN 1.2, 2.2 Bones- I	D. Hall (SGD) AN 2.1 – 2.3 3.1 – 3.3 Bones & Muscles			Physiology B Collection of blood sample	Biochemistry-A (SGD) / BC 14.1 Introduction to Biochemistry laboratory
06/11/2024 Wednesday	Anatomy (Lecture) AN 2.1, 2.3 Bones -II	Physiology (SDL) PY 1.5 Transport across the cell membrane I	Biochemistry (Lecture) BC10.1 Nucleic Acid Chemistry	Physiology (Lecture) PY 2.3 Synthesis and functions of haemoglobin		L U	Physiology-A Estimation of Haemoglobin	Biochemistry-B (SGD) / BC 14.1 Glassware, apparatus, Biomedical waste disposal & Good Lab practices
07/11/2024 Thursday	Anatomy (Lecture) AN 2.5, 2.6 Joints	Physiology (Lecture) PY 3.2 Properties of nerve fibers	Anatomy (Lecture) AN 5.1 – 5.8 Cardiovascular System	D. Hall (SGD) AN 2.1 – 2.3, 2.5 Bones & Joints		N C H	Physiology-B Estimation of Haemoglobin	Biochemistry-A (DOAP) / BC 14.3 Estimation of Normal Constituents of urine
08/11/2024 Friday	Anatomy (Lecture) AN 6.1 – 6.3 Lymphatic System	Biochemistry (Lecture) BC2.1 Enzymes	Physiology (SGD) PY 1.3 Describe intercellular communication	Physiology (Lecture) PY 2.4 Functions of RBC			D. Hall (SGD) AN 5.1 – 5.8, 6.1 6.3 Cardiovascular System & Lymphatic System	
09/11/2024 Saturday	Anatomy (Lecture) AN 7.1 – 7.4 Nervous system - I	Biochemistry (Lecture) BC2.2 Enzymes	Anatomy (Lecture) AN 7.5 – 7.8 Nervous system -II	D. Hall (SGD) AN 7.1 – 7.8 Nervous System			AETCOM Module 1.5 (SGD) Cadaver as the first teacher	CM 1.1 Man and Medicine (LECTURE)

WEEK4

Date/Day	9:00AM to 10:00AM	10:00AM to 11:00AM	11:00 AM to 12:00Noon	12:00 Noon to1:00PM	1:00 PM to 2:00 PM	2:00 PM – 2:30 PM	2:30PM to 3:30 PM	3:30 PM to 4:30 PM	
18/11/2024 Monday	Anatomy (Lecture) AN 66.1, 66.2 Histology- Connective Tissue	Physiology (Lecture) PY 2.3 Synthesis and functions of haemoglobin	D. Hall (SGD) AN 66.1, 66.2, 10.1, 10.2 Histology- Connective Tissue, Axilla			2:00 PM – 2:30 PM	Physiology- A RBC count Revision		
					Biochemistry B (DOAP) BC:14.3 Estimation of Normal Urine				
19/11/2024 Tuesday	Anatomy (Lecture) AN 10.1, 10.2, 10.4, 10.7 Axilla -I	Physiology (SDL) PY 1.3 Intercellular communication	D. Hall (SGD) AN 10.1, 10.2, 10.3, 8.1, 8.2 Axilla Bones- Humerus				2:00 PM to2: 30PM	Physiology- B RBC count Revision	
					Biochemistry A (DOAP) BC:14.3 Estimation of Normal Urine				
20/11/2024 Wednesday	Anatomy (Lecture) AN 77.1, 77.2, 77.3 Embryology- Gametogenesis & Fertilization	Physiology (Lecture) PY 3.4 Properties of nerve fibres	Biochemistry (SGD) BC2.4 Enzymes	Physiology (Lecture) PY 2.5 Describe different types of Anaemias and jaundice I		L U N C H	Physiology- A RBC count Revision		
					Biochemistry B (DOAP) BC:14.3 Estimation of Normal Urine				
21/11/2024 Thursday	Anatomy (Lecture) AN 10.3, 10.5, 10.6 Axilla - II	Physiology (SGD) PY 2.5 Describe different types of Anaemias and jaundice	D. Hall (SGD) AN 10.1, 10.2, 10.3 Axilla				Physiology- B RBC count Revision		
						Biochemistry-A (DOAP) / BC14.4 Abnormal constituents of urine			
22/11/2024 Friday	Anatomy (Lecture) AN 10.8 – 10.11,10.13 Scapular Region	Biochemistry (Lecture) BC 3.1 Chemistry of Carbohydrates	Physiology (SGD) PY 2.5 Describe iron deficiency anaemia.	Physiology (Lecture) PY 3.4NMJ I		D. Hall (SGD) AN 10.8 – 10.11 Scapular region			
23/11/2024 Saturday	Anatomy (Lecture) AN 77.4, 77.5, 77.6 Embryology- Gametogenesis & Fertilization	Biochemistry (Lecture) BC 3.1 Chemistry of Carbohydrates	FAP			AETCOM Module 1.1 What does it mean to be a doctor		CM 1.1 Man and Medicine (LECTURE)	

WEEK5

Date/Day	9:00AM to 10:00AM	10:00AM to 11:00AM	11:00 AM to 12:00Noon	12:00 Noon to 1:00PM	1:00 PM to 2:00 PM	2:00 PM – 2:30 PM	2:30PM to 3:30 PM	3:30 PM to 4:30 PM
25/11/2024 Monday	Anatomy (Lecture) AN 67.1, 67.2, 67.3 Muscular system	Physiology (Lecture) PY 3.4 NMJ II	D. Hall (SGD) AN 67.1, 67.2, 67.3, 8.1, 8.2 Muscular system Bones- Radius, Ulna			L U N C H	Physiology A PY 2.11 WBC count	Biochemistry-B (DOAP) // BC14.4 Abnormal constituents of urine
26/11/2024 Tuesday	Anatomy (Lecture) AN 10.12 Shoulder Joint	Physiology (SDL) PY 1.4 Apoptosis	Anatomy (Lecture) AN 11.1 – 11.5 Arm & Cubital fossa	D. Hall (SGD) AN 11.1 – 1.5 Arm & Cubital fossa			Physiology B PY 2.11 WBC count	Biochemistry-A (DOAP) // BC14.4 Abnormal constituents of urine
27/11/2024 Wednesday	Anatomy (Lecture) AN 78.1 – 78.5 Embryology- 2 nd week of development	Physiology (Lecture) PY 1.8 Resting membrane potential	Biochemistry (Lecture) BC 3.1 Chemistry of Carbohydrates	Physiology (Lecture) PY 2.8 Platelets, their functions and variants			Physiology A PY 2.11 WBC count	Biochemistry-B (DOAP) // BC14.4 Abnormal constituents of urine
28/11/2024 Thursday	Anatomy (Lecture) AN 11.6, 13.3 Elbow Joint	Physiology (Lecture) PY 6.1 Functional anatomy of Respiratory tract	D. Hall (SGD) AN 11.1 – 1.5, 8., 8.2 Arm & Cubital fossa Bones- Articulated Hand				Physiology B PY 2.11 WBC count	Biochemistry-A (DOAP) / BC14.4 Abnormal constituents of urine
29/11/2024 Friday	Anatomy (Lecture) AN 12.1 – 12.3 Forearm -I	Biochemistry (Lecture) BC4.1 Lipid Chemistry	Physiology (Lecture) PY3.7 Types of muscle fibers	Physiology (SGD) PY5.3 Events during cardiac cycle			D. Hall (SGD) AN 12.1 – 12.3 Forearm	
30/11/2024 Saturday	Anatomy (Lecture) AN 12.11 – 12.15 Forearm - II	Biochemistry (Lecture) BC4.1 Lipid Chemistry	<p style="text-align: center;">Anatomy AN 10.12 ECE- Injuries of Shoulder Joint</p>				AETCOM Module 1.1 What does it mean to be a doctor	CM 1.2 Concepts of Well Being & Determinants of Health (LECTURE)

WEEK6

Date/Day	9:00AM to 10:00AM	10:00AM to 11:00AM	11:00 AM to 12:00Noon	12:00 Noon to1:00PM	1:00 PM to 2:00 PM	2:00 PM - 2:30 PM	2:30PM to 3:30 PM	3:30 PM to 4:30 PM
02/12/2024 Monday	Anatomy (Lecture) AN 68.1, 68.2, 68.3 Nervous Tissue	Physiology (Lecture) PY 1.7 Describe pH and buffer systems of body	D. Hall (SGD) AN 68.1, 68.2, 68.3 Nervous Tissue			2:00 PM - 2:30 PM	Physiology A PY 2.11 Preparation of blood film	Biochemistry-B (DOAP) / BC14.4 Abnormal constituents of urine
03/12/2024 Tuesday	Anatomy (Lecture) AN 12.5 – 12.8 Hand - I	Physiology (Lecture) PY 1.7 Describe-pH and buffer systems of body	D. Hall (SGD) AN 12.11,12.12, 12.14 Forearm				2:00 PM to: 30PM	Physiology B PY 2.11 Preparation of blood film
04/12/2024 Wednesday	Anatomy (Lecture) AN 79.1 – 79.6 Embryology- 3 rd to 8 th week of development	Physiology (Lecture) PY 3.8 Describe action potential and its properties in different muscle fibres	Biochemistry (Lecture) BC4.1 Lipid Chemistry	Physiology (Lecture) PY 5.1 Describe conducting system of heart		L U N	Physiology-A PY 2.11 DLC	Biochemistry-B (DOAP) / BC14.4 Abnormal constituents of urine
05/12/2024 Thursday	Anatomy (Lecture) AN 12.9,12.10 Hand - II	Physiology (Lecture) PY 6.2 Mechanics of normal respiration	D. Hall (SGD) AN 12.5, 12.6 Hand			C H	Physiology-B PY 2.11 DLC	Biochemistry-A (DOAP) / BC14.4 Abnormal constituents of urine
06/12/2024 Friday Holiday								
07/12/2024 Saturday	Anatomy (Lecture) AN 13.1 Venous & Lymphatic drainage of upper limb	Biochemistry (Lecture) BC4.1 Lipid Chemistry	SDL AN 13.2 Dermatomes of upper limb	D. Hall (SGD) AN 8.1, 8.2, 8.3 Bones of upper limb			AETCOM Module 1.1 What does it mean to be a doctor	CM 1.4 Natural History of disease & Iceberg Phenomenon (SGD)

WEEK7

Date/Day	9:00AM to 10:00AM	10:00AM to 11:00AM	11:00 AM to 12:00Noon	12:00 Noon to 1:00PM	1:00 PM to 2:00 PM	2:00 PM - 2:30 PM	2:30PM to 3:30 PM	3:30 PM to 4:30 PM
09/12/2024 Monday	Anatomy (Lecture) AN 13.3 Joints of Upper limb-I	Physiology (Lecture) PY 6.2 Mechanics of normal respiration	Anatomy (Lecture) AN 13.3, 13.4 Joints of Upper limb - II	D.Hall (DOAP) AN 13.6, 13.7 Surface Marking		2:00 PM to: 2:30PM	Physiology-A PY 2.11 DLC	
							Biochemistry-B (DOAP) BC14.4 Urine report	
10/12/2024 Tuesday	Anatomy (Lecture) AN 13.5, 13.8 Radiology & Development of Upper limb	Physiology (SDL) PY 5.2 Properties of cardiac muscle	D. Hall (DOAP) AN 13.6, 13.7 Surface Marking			2:00 PM to: 30PM	Physiology-B PY 2.11 DLC	
							Biochemistry-A (DOAP) BC14.4 Urine report	
11/12/2024 Wednesday	Anatomy (Lecture) AN 80.1 - 80.7 Foetal Membranes	Physiology (Lecture) PY 3.10, PY 3.11 Modes of muscle contraction, Energy source & metabolism	Biochemistry (Lecture) BC4.1 Lipid Chemistry	Physiology(Lecture) PY 2.6 Granulopoiesis and factors affecting it		L U N	Physiology-A PY 2.11 DLC	
							Biochemistry-B(DOAP) BC14.6 Colorimetry & Spectrophotometry	
12/12/2024 Thursday	Anatomy (Lecture) AN 12.13 Radial Nerve	Physiology (Lecture) PY 5.3 Cardiac cycle	D. Hall (DOAP) AN 13.5 Radiology			C H	Physiology-B PY 2.11 DLC	
							Biochemistry-A (DOAP) BC14.6 Colorimetry & Spectrophotometry	
13/12/2024 Friday	Anatomy (Lecture) AN 12.4, 12.8 Median Nerve & Ulnar Nerve	Biochemistry (Lecture) BC5.1 Protein Chemistry	Physiology (Test) General and NMP	Physiology (Test) General and NMP		D. Hall (DOAP) AN 13.5 Radiology		
14/12/2024 Saturday	Anatomy (Lecture) AN 21.1, 21.2 Bones forming Thoracic cage	Biochemistry (Lecture) BC5.2 Protein Chemistry	Written Assessment Upper Limb				AETCOM Module 1.1 What does it mean to be a doctor	CM 1.5 Levels of Prevention and its Application (SGD)

WEEK8

Date/Day	9:00AM to 10:00AM	10:00AM to 11:00AM	11:00 AM to 12:00Noon	12:00 Noon to1:00PM	1:00 PM to 2:00 PM	2:00 PM - 2:30 PM	2:30PM to 3:30 PM	3:30 PM to 4:30 PM
16/12/2024 Monday	Anatomy (Lecture) AN 69.1,69.2, 69.3 Histology- Blood vessels	Physiology (Lecture) PY 2.6 Granulopoiesis and factors affecting it II	D. Hall (SGD) AN 21.1, 21.2 Bones of Thoracic cage	D. Hall (SGD) AN 69.1,69.2, 69.3 Histology- Blood vessels		2:00 PM to2: 30PM	Physiology-A PY 2.11 DLC	
17/12/2024 Tuesday	Anatomy (Lecture) AN 21.3 – 21.7 Thoracic cage - I	Physiology (Lecture) PY 2.7 Formation of platelets, functions and variations. I	D. Hall (SGD) AN 21.4, 21.5 Thoracic cage		Biochemistry B (SGD) BC8.1 Biochemical functions of water soluble Vitamins (VitB1,B2,B3)			
18/12/2024 Wednesday	Anatomy (Lecture) AN 21.8 – 21.10 Thoracic Cage - II	Physiology (SDL) PY 6.2 Lung volumes and capacities	Biochemistry (Lecture) BC5.2 Protein Chemistry	Physiology (Lecture) PY 5.8, 5.11 Local and systemic cardiovascular regulatory mechanisms, shock		L U N	Physiology-A PY2.11 Blood group and BT/CT	
19/12/2024 Thursday	Anatomy (Lecture) AN 21.11 Thoracic Cage - III	PY 2.9 (Lecture) Describe different blood groups	D. Hall (SGD) AN 21.11 Thoracic Cage		C H	Biochemistry B (SGD) BC8.1 Biochemical functions of water soluble Vitamins (VitC,B5,B6, B7)		
20/12/2024 Friday	Anatomy (Lecture) AN 22.1 Pericardium	Biochemistry(SDL) BC 3.2,4.2,5.3 Digestion and absorption of macronutrients.I	Physiology (Lecture) PY 2.7 Formation of platelets, functions and variations. II	Physiology (Lecture) PY 2.9 Describe clinical importance of blood grouping		D. Hall (SGD) AN 22.1, 22.2 Pericardium & Heart		
21/12/2024 Saturday	Anatomy (Lecture) AN 22.2 Heart	Biochemistry (SGD) BC5.8,5.9 Structure, Function & Types of Hemoglobin	ECE Myocardial Infarction		AETCOM Module 1.1 What does it mean to be a doctor		CM 1.6 IEC AND BCC (SGD)	

WEEK9

Date/Day	9:00AM to 10:00AM	10:00AM to 11:00AM	11:00 AM to 12:00Noon	12:00 Noon to1:00PM	1:00 PM to 2:00 PM	2:00 PM - 2:30 PM	2:30PM to 3:30 PM	3:30 PM to 4:30 PM
23/12/2024 Monday	Anatomy (Lecture) AN 70.1 Glands	Physiology (Lecture) PY 5.11 Pathophysiology of Cardiac failure	D. Hall (SGD) AN 70.1 Glands				Physiology-A PY2.11Blood group and BT/CT	
24/12/2024 Tuesday	Anatomy (Lecture) AN 22.3, 22.4,22.5 Blood supply of Heart	Physiology (Lecture) PY 5.6 Describe abnormal ECG, arrhythmia, heart block and myocardial infarction	D. Hall (SGD) AN 22.2 Heart				Biochemistry B (SGD) BC14.18 Electrophoresis	
01/01/2025 Wednesday	Anatomy (Lecture) AN 25.2 Embryology - CVS	Physiology (Lecture) PY 5.6 Describe abnormal ECG, arrhythmia, heart block and myocardial infarction	Biochemistry (SGD) BC9.1 Iron Metabolism Disorders	Physiology (Lecture) PY 5.10 Describe and discuss regional circulation including micro-circulation, skin, foetal, pulmonary and splanchnic			2:00 PM to2: 30PM	Physiology A PY 2.11 RBC Indices
02/01/2025 Thursday	Anatomy (Lecture) AN 22.6, 22.7 Fibrous skeleton & Conducting system of Heart	Physiology (Lecture) PY 2.10 Define and classify Immunity. Describe development of immunity and its regulation	D. Hall Written Assessment- General Embryology			L	Biochemistry B (SGD) BC8.1 Biochemical functions of water soluble Vitamins (VitB12&FolicAcid)	
03/01/2025 Friday	Anatomy (Lecture) AN 23.1, 23.2 Mediastinum - I	Biochemistry(SDL)BC3. 2,4,2,5.3 Digestion and absorption of macronutrients.II	Physiology (Lecture) PY 2.8 Describe the physiological basis of hemostasis	Physiology (SDL) PY 6.1 V/P ratio			U N C	Physiology B PY 2.11 RBC Indices
04/01/2025 Saturday	Anatomy (Lecture) AN 25.2 Embryology - CVS	Biochemistry (Lecture) BC10.2 Nucleic Acid Metabolism	Anatomy (SDL) AN 23.5, 23.6 Thoracic Sympathetic Chain & Splanchnic nerves	D. Hall (DOAP) AN 21.1, 21.2 Bones of Thorax			H	D. Hall (SGD) AN 23.1, 23.2 Mediastinum
							AETCOM Module 1.1 What does it mean to be a doctor	CM 1.7 Health Indicators (SGD)

WEEK10

Date/Day	9:00AM to 10:00AM	10:00AM to 11:00AM	11:00 AM to 12:00Noon	12:00 Noon to1:00PM	1:00 PM to 2:00 PM	2:00 PM - 2:30 PM	2:30PM to 3:30 PM	3:30 PM to 4:30 PM	
06/01/2025 Monday	Anatomy (Lecture) AN 70.2 Histology- Lymphatic System	Physiology (Lecture) PY 6.2 Dead space	D. Hall (SGD) AN 70.2 Histology- Lymphatic System			2:00 PM L U N C H	Physiology A PY 2.11 PCV and ESR		
							Biochemistry B (SGD) BC2.4,2.5 Clinical Enzymology Biochemistry (DOAP) BC14.16 Estimation of ALP		
07/01/2025 Tuesday	Anatomy (Lecture) AN 23.3, 23.4 Mediastinum -II	Physiology (Lecture) PY 6.2 Diffusion capacity of lungs	D. Hall (SGD) AN 23.3, 23.4 Mediastinum -II				Physiology B PY 2.11 PCV and ESR		
							Biochemistry A (SGD) BC2.4,2.5 Clinical Enzymology Biochemistry (DOAP) BC14.16 Estimation of ALP		
08/01/2025 Wednesday	Anatomy (Lecture) AN 25.2 Embryology- CVS	Physiology (Lecture) PY 8.1 Introduction to endocrinology	Biochemistry (Lecture) BC10.3Nucleic Acid Metabolism	Physiology (Lecture) PY 4.1Introduction to GIT			2:00 PM to2: 30PM	Physiology-A PY 2.11 Cooke Arneht count	
							Biochemistry B (SGD) BC8.1Biochemical role of Fat soluble Vitamins (D and K)		
09/01/2025 Thursday	Anatomy (Lecture) AN 24.1 Pleura	Physiology (Lecture) PY8.1 Physiology of bone and calcium metabolism I	D. Hall (SGD) AN 24.1 Pleura				Physiology-B PY 2.11 Cooke Arneht count		
							Biochemistry A (SGD) BC8.1Biochemical role of Fat soluble Vitamins (D and K)		
10/01//2025 Friday	Anatomy (Lecture) AN 24.2, 24.5 Lungs - I	Biochemistry (Lecture) BC5.5 Immunoglobulins	Physiology (Lecture) PY8.1 Physiology of bone and calcium metabolism II				D. Hall (SGD) AN 24.2, 24.5 Lungs - I		
11/01/2025 Saturday	Anatomy (Lecture) AN 25.2 Embryology- CVS	Biochemistry (Lecture) BC5.5 Immunoglobulins	Anatomy (SDL) AN 24.4 Phrenic nerve	D. Hall (SGD) AN 24.2, 24.5 Lungs			AETCOM Module 1.2 Doctor patient relationship	CM 1.7 Health Indicators (SGD)	

WEEK11

Date/Day	9:00AM to 10:00AM	10:00AM to 11:00AM	11:00 AM to 12:00Noon	12:00 Noon to 1:00PM	1:00 PM to 2:00 PM	2:00 PM – 2:30 PM	2:30PM to 3:30 PM	3:30 PM to 4:30 PM
13/01/2025 Monday	Anatomy (Lecture) AN 71.1, 71.2 Bones & Cartilage	Physiology (Lecture) PY4.1 Structure and function of GIT I	D. Hall (SGD) AN 71.1, 71.2 Bones & Cartilage			L U N C H	Physiology A PY 2.11 Eosinophilic count	Biochemistry B (SGD) BC8.1 Biochemical role of Fat soluble Vitamins (A and E)
14/01/2025 Tuesday	Anatomy (Lecture) AN 24.3, 24.6 Lungs - II	Physiology (Lecture) PY 4.2 Saliva and salivary secretion I	D. Hall (SGD) AN 24.3, 24.6 Lungs				Physiology B PY 2.11 Eosinophilic count	Biochemistry A (SGD) BC8.1 Biochemical role of Fat soluble Vitamins (A and E)
15/01/2025 Wednesday	Anatomy (Lecture) AN 25.3, 25.4, 25.5, 25.6 Embryology- CVS	Physiology (Lecture) PY4.1 Structure and function of GIT II	Biochemistry (Lecture) BC5.5 Immunoglobulins	Physiology (Lecture) PY 4.2 Saliva and salivary secretion II			Physiology-A PY 2.11 Platelet count	Biochemistry B (SGD) BC9.1,9.2 Calcium & Phosphorus Homeostasis
16/01/2025 Thursday	Anatomy (Lecture) AN 25.7, 25.8 Radiology	Physiology (Lecture) PY 8.2 Pituitary gland I	D. Hall (DOAP) AN 25.7, 25.8, 25.9 Radiology & Surface Marking				Physiology-B PY 2.11 Platelet count	Biochemistry A (SGD) BC9.1,9.2 Calcium & Phosphorus Homeostasis
17/01/2025 Friday	Anatomy (Lecture) AN 73.1, 73.2, 73.3 Genetics- Chromosomes	Biochemistry (Lecture) BC12.1 Xenobiotics	Physiology (SDL) PY 4.2 Gastric secretions I	Physiology (SGD) PY 8.2 Synthesis and secretion of hormones I			D. Hall (DOAP) AN 25.7, 25.8, 25.9 Radiology & Surface Marking	
18/01/2025 Saturday	Anatomy (Lecture) AN 25.3, 25.4, 25.5, 25.6 Embryology- CVS	Biochemistry (Lecture) BC12.1 Xenobiotics	Biochemistry-(ECE)/ BC14.19 Myocardial Infarction				AETCOM Module 1.2 what does it mean to a patient ?	CM 1.8 Demographic Profile of India (LECTURE)

WEEK12

Date/Day	9:00AM to 10:00AM	10:00AM to 11:00AM	11:00 AM to 12:00Noon	12:00 Noon to1:00PM	1:00 PM to 2:00 PM	2:00 PM – 2:30 PM	2:30PM to 3:30 PM	3:30 PM to 4:30 PM
20/01/2025 Monday	Anatomy (Lecture) AN 72.1 Integumentary System	Physiology (Lecture) PY 4.2 Gastric secretions II	D. Hall Written Assesment- Thorax			2:00 PM to: 30PM	Physiology A RBC Count (Revision)	
							Biochemistry-B (SGD)/BC9.1,9.2 Mineral Metabolism and Trace Elements	
21/01/2025 Tuesday	Anatomy (Lecture) AN 44.1, 44.2 Anterior Abdominal wall - I	Physiology (Lecture) PY 8.2 Thyroid gland I	D. Hall (SGD) AN 44.1, 44.2, 44.3 Anterior Abdominal wall				Physiology B RBC Count (Revision)	
							Biochemistry-A (SGD) /BC9.1,9.2 Mineral Metabolism and Trace Elements	
22/01/2025 Wednesday	Anatomy (Lecture) AN 52.4 Embryology- GIT	Physiology (SGD) PY 8.2 Synthesis and secretion of hormones II	AIT-IHD Biochemistry-(SGD) BC14.19 Explain the basis and rationale of biochemical test done in Myocardial infarction. BC4.5,4.8 Discuss and describe the lipid cycle and the role of dyslipidemia in the pathogenesis of atherosclerosis	Physiology (Lecture) PY 4.2 Composition, mechanism of secretion and functions of saliva			Physiology-A DLC Revision	
							Biochemistry-B (SGD) /BC9.1,9.2 Mineral Metabolism and Trace Elements	
23/01/2025 Thursday	Anatomy (Lecture) AN 44.3, 44.6, 44.7 Anterior Abdominal wall - II	Physiology (Lecture) PY 8.2 Thyroid gland II	D. Hall (SGD) AN 44.1, 44.2, 44.3 Anterior Abdominal wall				L U N	Physiology-B DLC Revision
							Biochemistry-A (SGD) /BC9.1,9.2 Mineral Metabolism and Trace Elements	
24/01/2025 Friday	Anatomy (Lecture) AN 44.4, 44.5 Inguinal Canal	AIT-IHD Biochemistry (Lecture) BC2.4Describe and discuss the clinical utility of various serum enzymes as makers of pathological conditions BC4.8Choose and interpret the lipid profile and identify the desirable lipid profile in clinical Context	Physiology (SGD) PY 4.2 Physiology of saliva I	Physiology (SGD) PY 4.2 Physiology of saliva II		C H	D. Hall (SGD) AN 44.4 Inguinal Canal	
25/01/2025 Saturday	Anatomy (Lecture) AN 45.1, 45.2, 47.12 Posterior Abdominal wall	Biochemistry (SGD) BC11.1 LFT	FAP				AETCOM Module 1.2 What does it mean to be a patient ?	CM 1.8 Demographic Profile of India (SGD)

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM-12:00PM	12:00PM-1:00PM	1:00PM-2:00PM		2:30PM-3:30PM	3:30PM-4:30PM
27.01.2025 Monday	Anatomy Theory Exam(10:00AM to 1:00PM)					2:00PM to2:3 0PM L U N C H		
28.01.2025 Tuesday								
29.01.2025 Wednesday	Physiology (Tentative) Theory Exam (10:00AM to 1:00 PM)							
30.01.2025 Thursday								
31.01.2025 Friday	Biochemistry Theory Exam (10:00AM to 1:00PM)							
01.02.2025 Saturday								

Date/Day	9:00AM-4:30PM	9:00AM-4:30PM	9:00AM-4:30PM
03.02.2025 Monday	Anatomy Practical Exam Batch A (9.00am-4:30pm)	Physiology Practical Exam Batch B (9.00am-4:30pm)	Biochemistry Practical Exam Batch C (9.00am-4:30pm)
04.02.2025 Tuesday	Anatomy Practical Exam Batch B (9.00am-4:30pm)	Physiology Practical Exam Batch C (9.00am-4:30pm)	Biochemistry Practical Exam Batch A (9.00am-4:30pm)
05.02.2025 Wednesday	Anatomy Practical Exam Batch C (9.00am-4:30pm)	Physiology Practical Exam Batch A (9.00am-4:30pm)	Biochemistry Practical Exam Batch B (9.00am-4:30pm)

BLOCK 2

Punjab Institute of Medical Sciences, Jalandhar

WEEK 13

WEEK 14

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM-2:00PM			2:30PM-3:30PM	3:30PM-4:30PM
06.02.2025 Thursday	Anatomy (Lecture) AN 46.1 – 46.5 Male External genitalia	Physiology (Lecture) PY 4.4 Physiology of absorption of nutrients	D.Hall (SGD) AN 45.1 Posterior abdominal wall			Physiology B PY 3.18 Amphibian nerve-muscle experiments	
						Feedback Session	
07.02.2025 Friday	Anatomy (Lecture) AN 25.1 Histology- Respiratory system	Biochemistry (Lecture) BC7.2 Biological Oxidation	Physiology (Lecture) PY 4.5 Hormones of GIT	Physiology (Lecture) PY 8.2 Pancreas II	2:00PM To	D.Hall (SGD) AN 25.1 Histology- Respiratory system	
08.02.2025 Saturday	Anatomy (Lecture) AN 52.6 Embryology- GIT	Biochemistry (Lecture) BC7.2 Biological Oxidation	D. Hall (SGD) AN 47.1 Abdominal Cavity		2:30PM LUNCH	AETCOM Module 1.2 What does it mean to be a patient ?	CM 1.9 Role of Effective Communication Skills (SGD)

WEEK 15

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM-12:00PM	12:00PM-1:00PM	1:00PM-2:00PM		2:30PM-3:30PM	3:30PM-4:30PM
10.02.2025 Monday	Anatomy (Lecture) AN 52.1 Histology- GIT	Physiology (Lecture) PY 8.4 Thyroid function tests	D. Hall (SGD) AN 52.1 Histology- GIT			2:00PM To 2:30PM L U N C H	Physiology A PY 3.18 Amphibian nerve-muscle experiments	Biochemistry-B(Demonstration) / BC 14.13, 14.24Serum Bilirubin
11.02.2025 Tuesday	Anatomy (Lecture) AN 47.1, 47.3 Abdominal cavity - I	Physiology (Lecture) PY 4.7 Structure and function of liver	D. Hall (SGD) AN 47.1 Abdominal cavity				Physiology B PY 3.18 Amphibian nerve-muscle experiments	Biochemistry-A(Demonstration) / BC 14.13, 14.24Serum Bilirubin
12.02.2025 Wednesday	Anatomy (Lecture) AN 52.6 Embryology- GIT	Physiology (Lecture) PY4.1Structure and function of GIT	Biochemistry(Lecture) BC5.8 Describe Heme catabolism and synthesis of Bilirubin Bilirubin metabolism, Etiology and pathogenesis of Jaundice	Physiology (Lecture) PY4.3 Defecation reflex			Physiology A PY 3.18 Amphibian-cardiac experiments	Biochemistry-B(DOAP) / BC 14.13, 14.24Serum Bilirubin
13.02.2025 Thursday	Anatomy (Lecture) AN 47.2, 47.4 Abdominal cavity - II	Physiology (Lecture) PY 4.7 Structure and function of gall bladder I	D. Hall (SGD) AN 47.1 Abdominal cavity				Physiology B PY 3.18 Amphibian-cardiac experiments	Biochemistry-A(DOAP) / BC 14.13, 14.24Serum Bilirubin
14.02.2025 Friday	Anatomy (Lecture) AN 47.5, 47.6 Stomach	Biochemistry (Lecture) BC3.3 Carbohydrate metabolism	Physiology (Lecture) PY 4.7 Structure and function of gall bladder II	Physiology (Lecture) PY 8.4 Pancreatic function tests			D. Hall (SGD) AN 47.5 Stomach	
15.02.2025 Saturday	AIT-JAUNDICE Anatomy (Lecture) AN 47.5, 47.6 Liver	Biochemistry (Lecture) BC7.2 Biological Oxidation	Anatomy- ECE AN 44.5 Inguinal Hernia				AETCOM Module 1.3 The doctor patient relationship	CM 1.9 Role of Effective Communication Skills (SGD)

WEEEK 16

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM-12:00PM	12:00PM-1:00PM	1:00PM-2:00PM		2:30PM-3:30PM	3:30PM-4:30PM
17.02.2025 Monday	Anatomy (Lecture) AN 52.1 Histology- GIT	Physiology (SGD) PY 4.7 Functions of liver and gall bladder	D. Hall (SGD) AN 52.1 Histology- GIT				Physiology A PY 3.18 Amphibian-cardiac experiments	Biochemistry-B(DOAP) / BC 14.13, 14.24Serum Bilirubin
18.02.2025 Tuesday	AIT-JAUNDICE Anatomy (Lecture) AN 47.5, 47.6, 47.7 Extra-hepatic Biliary apparatus	Physiology (Lecture) PY4.8 Gastric function tests	D. Hall (SGD) AN 47.5 Liver				Physiology B PY 3.18 Amphibian-cardiac experiments	Biochemistry-A(DOAP) / BC 14.13, 14.24Serum Bilirubin
19.02.2025 Wednesday	Anatomy (Lecture) AN 52.6 Embryology- GIT	Physiology (Lecture) PY 8.4 Pancreatic function test	Biochemistry (Lecture) BC 3.3, Carbohydrate metabolism	Physiology (Lecture) PY8.5 Obesity and metabolic syndrome I		2:00PM to 2:30PM	Physiology A PY 3.18 Amphibian-cardiac experiments	Biochemistry-B (Demonstration) BC 14.9, 14.24 Estimation of serum Creatinine and Creatinine clearance
20.02.2025 Thursday	Anatomy (Lecture) AN 47.5, 47.6 Spleen, Pancreas	Physiology (Lecture) PY8.5 Obesity and metabolic syndrome II	D. Hall (SGD) AN 47.5 Spleen, Pancreas, Duodenum			L U N C H	Physiology B PY 3.18 Amphibian-cardiac experiments	Biochemistry-A (Demonstration) BC 14.9, 14.24 Estimation of serum Creatinine and Creatinine clearance
21.02.2025 Friday	Anatomy (Lecture) AN 47.5, 47.6 Duodenum	AIT-JAUNDICE Biochemistry (SGD) BC11.1 Describe the abnormalities of liver Describe and discuss the pathological changes in various liver Diseases	Physiology (Lecture) PY 8.6 Mechanism of action of hormones	Physiology (Lecture) PY 4.6 Gut brain axis			D. Hall (SGD) AN 47.5, 47.6 Duodenum	
22.02.2025 Saturday	Anatomy (Lecture) AN 52.7, 52.8 Embryology- GUT	Biochemistry(Lecture) BC3.3 Carbohydrate metabolism	FAP				AETCOM Module 1.3 The doctor patient relationship	CM 1.9 Role of Effective Communication Skills (SGD)

WEEK 17

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM-12:00PM	12:00PM-1:00PM	1:00PM-2:00PM		2:30PM-3:30PM	3:30PM-4:30PM
24.02.2025 Monday	Anatomy (Lecture) AN 52.1 Histology- GIT	Physiology (SGD) PY 4.7 Functions of liver and gall bladder	D. Hall (SGD) AN 52.1 Histology- GIT			2:00PM to2:30PM L U N C H	Physiology A PY3.18 Amphibian-cardiac experiments	Biochemistry-B (DOAP) BC 14.9, 14.24 Estimation of serum Creatinine and Creatinine clearance
25.02.2025 Tuesday	Anatomy (Lecture) AN 47.8, 47.10, 47.11 Portal vein & Porto-caval anastomosis	Physiology (Lecture) PY 9.2 Puberty	Anatomy (Lecture) AN 52.6 Embryology- GIT	D. Hall (SGD) AN 47.8 Portal vein			Physiology B PY3.18 Amphibian-cardiac experiments	Biochemistry-A (DOAP) BC 14.9, 14.24 Estimation of serum Creatinine and Creatinine clearance
26.02.2025 Wednesday Holiday		Physiology (Lecture) PY9.3 Male reproductive system	AIT-JAUNDICE Biochemistry-(Lecture)BC14.19 .Describe the test that are common in clinical practice to assess the functions of Describe the test done to distinguish between Direct and Indirect Hyperbilirubinemia	Physiology (Lecture) PY 9.3 Spermatogenesis			Physiology-A PY 6.9 Clinical examination of respiratory system	Biochemistry-B (DOAP) BC 14.9, 14.24 Estimation of serum Creatinine and Creatinine clearance
27.02.2025 Thursday	Anatomy (Lecture) AN 47.8, 47.9 Abdominal Aorta & Inferior Vena Cava	Physiology (Lecture) PY 4.9 Diarrhea, constipation, adynamic ileus, hirschprung disease I	D. Hall (SGD) AN 47.8, 47.9 Abdominal Aorta & Inferior Vena Cava				Physiology-B PY 6.9 Clinical examination of respiratory system	Biochemistry-A (DOAP) BC 14.9, 14.24 Estimation of serum Creatinine and Creatinine clearance
28.02.2025 Friday	Anatomy (Lecture) AN 47.5 Intestines	Biochemistry (Lecture) BC3.4 Carbohydrate metabolism	Physiology (Lecture) PY 4.9 Diarrhea, constipation, adynamic ileus, hirschprung disease II	Physiology (Lecture) PY 9.4 Female reproductive System			D-Hall-SGD AN 47.5 Intestines	
01.03.2025 Saturday	Anatomy (Lecture) AN 47.13, 47.14 Diaphragm	Biochemistry(Lecture) BC 3.5 Carbohydrate metabolism	Anatomy (Lecture) AN 52.6 Embryology- GIT	D. Hall (SGD) AN 47.13 Diaphragm			AETCOM Module 1.3 The doctor patient relationship	CM 2.1 Maintenance of Family Folders introduction and spot maps (SGD)

WEEK 18

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM-12:00PM	12:00PM-1:00PM	1:00PM-2:00PM		2:30PM-3:30PM	3:30PM-4:30PM	
03.03.2025 Monday	Anatomy (Lecture) AN 52.2 Histology- Excretory System	Physiology (Lecture) PY 9.4 Functions of ovary	D.Hall (SGD) AN 52.2 Histology- Excretory System			2:00PM to2:30PM	Physiology-A PY 6.9 Clinical examination of respiratory system		
04.03.2025 Tuesday	Anatomy (Lecture) AN 47.5, 47.6 Kidneys	Physiology (Lecture) PY 9.4 Menstrual cycle	D.Hall (SGD) AN 47.5, 47.6 Kidneys				Biochemistry B (Demonstration) BC14.7,14.24 Estimation ofBlood Glucose		
05.03.2025 Wednesday	Anatomy (Lecture) AN 52.7, 52.8 Embryology- GUT	Physiology (Lecture) PY 9.5 Sex hormones I	Biochemistry(Lecture) BC3.6 Carbohydrate metabolism	Physiology (Lecture) PY 10.2 Properties of synapse			L U N	Physiology A PY 6.8 Spirometry	
06.03.2025 Thursday	Anatomy (Lecture) AN 47.6 Suprarenal Gland & Ureter	Physiology (Lecture) PY 9.5Sex hormones II	Anatomy (Lecture) AN 51.2 Bony Pelvis	D.Hall (SGD) AN 47.6 Suprarenal Gland & Ureter			C H	Physiology B PY 6.8 Spirometry	
07.03.2025 Friday	Anatomy (Lecture) AN 48.2 Pelvic Diaphragm	Biochemistry(Lecture) BC3.6 Carbohydrate metabolism	Physiology (Lecture) PY 10.1,10.2 Organization of nervous system, Properties of synapse		Physiology (Lecture) PY 10.2 Synapse and its types			D.Hall (SGD) AN 48.2 Pelvic Diaphragm	
08.03.2025 Saturday	Anatomy (Lecture) AN 49.1, 49.2, 49.3 Perineum - I	Biochemistry (Lecture) BC10.4 Molecular Biology	D.Hall (SDL) AN 49.4, 49.5 Perineum-II	D.Hall (SGD) AN 49.1, 49.2, 49.3 Perineum				AETCOM Module 1.3 The doctor patient relationship	CM 2.1 Maintenance of Family folders Introduction And spot maps (SGD)

WEEK 19

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM-12:00PM	12:00PM-1:00PM	1:00PM-2:00PM		2:30PM-3:30PM	3:30PM-4:30PM
10.03.2025 Monday	Anatomy (Lecture) AN 52.2 Histology- Male Reproductive system	Physiology (SGD) PY 9.4 Menstrual cycle	D. Hall (SGD) AN 52.2 Histology- Male Reproductive system			L U N C H	Physiology A PY 6.8 Spirometry	Biochemistry B (DOAP) BC14.7,14.24 Estimation of Blood Glucose
11.03.2025 Tuesday	Anatomy (Lecture) AN 48.2, 48.5, 48.6 Urinary Bladder	Physiology (Lecture) PY 10.1,10.2 Organization of nervous system, Properties of synapse	D. Hall (SGD) AN 48.2 Urinary Bladder				Physiology B PY 6.8 Spirometry	Biochemistry A (DOAP) BC14.7,14.24 Estimation of Blood Glucose
12.03.2025 Wednesday	Anatomy (Lecture) AN 52.7, 52.8 Embryology- GUT	Physiology (Lecture) PY 10.2 Synapse and its types	Biochemistry (Lecture) BC10.4 Molecular Biology	Physiology (SGD) PY 9.4 Menstrual cycle			Physiology A PY 6.10 PEFR	Biochemistry B (Demonstration) BC14.8,14.24 Estimation of Blood Urea
13.03.2025 Thursday	Anatomy (Lecture) AN 48.2, 48.5, 48.6 Prostate, Urethra	Physiology (Lecture) PY 10.2 Properties of receptors	Anatomy (Lecture) AN 48.2, 48.5 Uterus	D. Hall (SGD) AN 48.2 Uterus			Physiology B PY 6.10 PEFR	Biochemistry A (Demonstration) BC14.8,14.24 Estimation of Blood Urea
14.03.2025 Friday Holiday								
15.03.2025 Saturday	Anatomy (Lecture) AN 48.2, 48.5 Ovary & Fallopian Tube	Biochemistry (Lecture) BC10.4 Molecular Biology	Physiology ECE Renal clearance				AETCOM Module 1.3 The doctor patient relationship	CM 2.2 Types of family and its role in health and diseases (SGD)

WEEK23

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM-12:00PM	12:00PM-1:00PM	1:00PM-2:00PM	2:00PM to2:30PM	2:30PM-3:30PM	3:30PM-4:30PM
17.03.2025 Monday	Anatomy (Lecture) AN 52.2 Histology-Female Reproductive system	Physiology (Lecture) PY9.8 Parturition and lactation	D. Hall (SGD) AN 52.2 Histology-Female Reproductive system				Physiology-A PY 5.15 Examination of CVS system	
18.03.2025 Tuesday	Anatomy (Lecture) AN 48.2, 48.5 Rectum	Physiology (Lecture) Discuss motor tracts	Anatomy (Lecture) AN 48.2, 48.5, 48.8 Anal Canal	D. Hall (SGD) AN 51.1, 55.1, 55.2 Sagittal Section of Pelvis, Surface Marking			Biochemistry B (DOAP) BC14.8,14.24 Estimation of Blood Urea	
19.03.2025 Wednesday	Anatomy (Lecture) AN 52.7, 52.8 Embryology- GUT	Physiology (SGD) PY 9.9 Semen analysis	Biochemistry (Lecture) BC10.5 Molecular Biology	Physiology (Lecture) PY 9.10 Pregnancy tests		L U N C H	Physiology A PY 5.12 Blood pressure	
20.03.2025 Thursday	Anatomy (Lecture) AN 48.3,48.4 Internal Iliac artery, Sacral plexus	Physiology (SGD) PY 10.4 Discuss tone, movements, posture, equilibrium and vestibular apparatus II	D. Hall (SDL) AN 50.1 – 50.4, 54.3 Vertebral column	D. Hall (DOAP) AN 55.1, 55.2 Surface Marking			Biochemistry B (DOAP) BC14.8,14.24 Estimation of Blood Urea	
21.03.2025 Friday	Anatomy (Lecture) AN 54.1 – 54.4 Radiology	Biochemistry (Lecture) BC10.5 Molecular Biology	Physiology (Lecture) PY 10.5 Reticular activating system	Physiology (Lecture) PY 9.11Menopause			Physiology B PY 5.12 Blood pressure	
22.03.2025 Saturday	Anatomy (Lecture) AN 51.1, 51.2 Sectional Anatomy	Biochemistry (Lecture) BC10.6 Molecular Biology	FAP				Biochemistry A (DOAP) BC14.8,14.24 Estimation of Blood Urea	
								D. Hall (DOAP) AN 54.1 – 54.4 Radiology
							AETCOM Module 1.3 The doctor patient relationship	(LECTURE) 3:30 pm onwards Revision

WEEK24

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM-12:00PM	12:00PM-1:00PM	1:00PM-2:00PM	2:00PM to 2:30PM	2:30PM-3:30PM	3:30PM-4:30PM
24.03.2025 Monday	Anatomy (Lecture) AN 74.1, 74.2, 74.3 Genetics- Patterns of Inheritance	Physiology (Lecture) PY 10.5 Reticular activating system	D. Hall Written Assessment – Abdomen & Pelvis				Physiology A PY 5.12 Blood pressure	
							Biochemistry B (Demonstration) BC14.12,14.24 Estimation of serum total Cholesterol and HDL-Cholesterol	
25.03.2025 Tuesday	Anatomy (Lecture) AN 27.1, 27.2 Scalp	Physiology (Lecture) PY 9.12 Infertility	D. Hall (SGD) AN26.2, 27.1, 27.2 Norma Verticalis, Norma frontalis, Scalp			L U N C H	Physiology B PY 5.12 Blood pressure	
							Biochemistry A (Demonstration) BC14.12,14.24 Estimation of serum total Cholesterol and HDL-Cholesterol	
26.03.2025 Wednesday	Anatomy (Lecture) AN 28.1, 28.3, 28.6, 28.8 Face- I	Physiology (Lecture) PY 10.7 Thalamus	Biochemistry (Lecture) BC10.6 Molecular Biology	Physiology (Lecture) PY 10.6 Describe spinal cord, its functions, lesions and sensory disturbances			Physiology A PY 5.12 Blood pressure and exercise	
							Biochemistry B (DOAP) BC14.12,14.24 Estimation of serum total Cholesterol and HDL-Cholesterol	
27.03.2025 Thursday	Anatomy (Lecture) AN 28.2, 28.4, 28.5, 28.7 Face- II	Physiology (Lecture) PY 11.1 Temperature regulation	D. Hall (SGD) AN 28.1, 28.3, 28.4 Face				Physiology B PY 5.12 Blood pressure and exercise	
							Biochemistry A (DOAP) BC14.12,14.24 Estimation of serum total Cholesterol and HDL-Cholesterol	
28.03.2025 Friday	Anatomy (Lecture) AN 35.1 Deep Cervical Fascia AN 26.3, 30.1, 30.2 Cranial Cavity - I	Biochemistry (Lecture) BC 4.3 Lipid metabolism	Physiology (Lecture) PY 4.5 Hormones of GIT	Physiology (Lecture) PY 8.2 Pancreas II			D. Hall (SGD) AN 28.1, 28.3, 28.4, 28.9, 28.10 Face	
29.03.2025 Saturday	Anatomy (Lecture) AN 28.9, 28.10 Parotid Region AN 30.3, 30.4 Cranial Cavity - II	Biochemistry (Lecture) BC 4.3 Lipid metabolism	D. Hall (Lecture) AN 29.1 – 29.4 Posterior triangle of neck	D. Hall (SGD) AN 29.1 – 29.4 Posterior triangle of neck			AETCOM Module 1.3 The doctor patient relationship	CM 2.5 Poverty, SES scales (SGD)

WEEK25

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM-12:00PM	12:00PM-1:00PM	1:00PM-2:00PM		2:30PM-3:30PM	3:30PM-4:30PM
31.03.2025 Monday Holiday								
01.04.2025 Tuesday	Anatomy (Lecture) AN 26.3, 30.1, 30.2 Cranial Cavity - I	Physiology (Lecture) PY 10.7 Hypothalamus I	D. Hall (SGD) AN 26.3, 30.1, 30.2, 30.3 Cranial Cavity			2:00PM to:3 0PM L U N C H	Physiology B PY 5.12 Blood pressure and exercise	Revision
02.04.2025 Wednesday	Anatomy (Lecture) AN 30.3, 30.4 Cranial Cavity - II	Physiology (Lecture) PY 10.7 Hypothalamus II	Biochemistry (Lecture) BC4.4 Lipid metabolism Biochemistry	Physiology (Lecture) PY 10.6 Describe spinal cord, its functions, lesions and sensory disturbances			Physiology A PY 5.13 Interpretation of ECG	Biochemistry B (SGD) BC10.7: 7.2 Molecular Biology Techniques
03.04.2025 Thursday	Anatomy (Lecture) AN 31.1, 31.2 Orbit - I	Physiology (Lecture) PY 10.7 Functions of cerebral cortex II	D. Hall (SGD) AN 31.1, 31.2 Orbit				Physiology B PY 5.13 Interpretation of ECG	Biochemistry A (SGD) BC10.7 Molecular Biology Techniques
04.04.2025 Friday	Anatomy (Lecture) AN 31.3, 31.4, 31.5 Orbit - II	Biochemistry (Lecture) BC4.4 Lipid metabolism	Physiology (Lecture) PY 11.2 Adaptation to altered temperature	Physiology (SGD) PY 10.7 Functions of cerebral cortex II			D. Hall (SGD) AN 26.2, 31.1, 31.2 Orbit , Norma Lateralis	
05.04.2025 Saturday	Anatomy (Lecture) AN 32.1, 32.2 Anterior triangle	AIT-THYROID DISORDERS Biochemistry BC11.1,14.24 Describe the various tests commonly done in clinical practice to assess the function of thyroid gland	D. Hall (SGD) AN 26.4, 32.1, 32.2 Mandible, Anterior triangle				AETCOM Module 1.4 The Foundations of Communications - I	Sports

WEEK26

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM-12:00PM	12:00PM-1:00PM	1:00PM-2:00PM	2:00PM to 2:30PM	2:30PM-3:30PM	3:30PM-4:30PM
07.04.2025 Monday	Anatomy (Lecture) AN 33.1 Temporal & Infratemporal region-I	Physiology (Lecture) PY 10.7 Basal ganglia	D. Hall (SGD) AN 33.1 Temporal & Infratemporal region			L U N C H	Physiology A PY 5.12 Blood pressure and exercise	
08.04.2025 Tuesday	Anatomy (Lecture) AN 33.2, 33.4 Temporal & Infratemporal region- II	Physiology (Lecture) PY 10.7 Functions of thalamus	D. Hall (SGD) AN 33.2 Temporal & Infratemporal fossa				Biochemistry A (SGD) BC10.7 Molecular Biology Techniques	
09.04.2025 Wednesday	Anatomy (Lecture) AN 33.3, 33.5 Temporomandibular Joint	Physiology (Lecture) PY 10.5ANS I	Biochemistry(SDL) BC8.2,8.4Nutrition 1	Physiology (Lecture) PY 10.7 Basal ganglia			Physiology-B PY 5.12 Blood pressure and exercise	
10.04.2025 Thursday	Anatomy (Lecture) AN 34.1, 34.2 Submandibular region	Physiology (Lecture) PY 10.7 Functions of thalamus	D. Hall (SGD) AN 34.1 Submandibular region				Biochemistry A (SGD) BC10.7 Molecular Biology Techniques	
11.04.2025 Friday	Anatomy (Lecture) AN 26.3 Pterygopalatine fossa, Maxillary nerve and artery	Biochemistry (Lecture) BC4.4 Lipid metabolism	Physiology (Lecture) PY 10.5ANS II	Physiology (Lecture) PY 10.7 Cerebellum			Physiology-APY 4.10 Examination of abdomen	
12.04.2025 Saturday	AIT- THYROID DISORDERS Anatomy (Lecture) AN 35.2, 35.8 Describe location, parts, borders, surfaces, relations and blood supply of Thyroid gland SU 22.1 To describe the applied anatomy of Thyroid gland	Biochemistry (Lecture) BC 4.5 Lipid metabolism	D. Hall (SGD) AN 35.2, SU 22.1 Demonstrate location, parts, borders, surfaces, relations and blood supply of Thyroid gland				Biochemistry B BC14.11,14.24 (Demonstration) Estimation of total Protein Albumin and A:G ratio	
							Physiology-B PY 4.10 Examination of abdomen	
						Biochemistry A BC14.11,14.24 (Demonstration) Estimation of total Protein Albumin and A:G ratio		
						D. Hall (SGD) AN 34.1, 34.2 Submandibular region		
						AETCOM Module 1.4 The Foundations of Communications - I	Sports	

WEEK27

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM-12:00PM	12:00PM-1:00PM	1:00PM-2:00PM		2:30PM-3:30PM	3:30PM-4:30PM
14.04.2025 Monday	Anatomy (Lecture) AN 33.3, 35.4, 35.9 Deep structures in the neck- I	Physiology (SGD) PY 10.13 Smell and taste sensation, patho- physiology of altered smell and taste I	D. Hall (SGD) AN 26.2, 35.2 Norma Basalis, Thyroid gland				Physiology-APY 4.10 Examination of abdomen	
15.04.2025 Tuesday	Anatomy (Lecture) AN 33.5, 35.6, 35.7, 35.10 Deep structures in the neck- II	Physiology (SGD) PY 10.13 Smell and taste sensation, patho- physiology of altered smell and taste II	D. Hall (SGD) AN 33.3, 35.4, 35.6, 35.10 Deep structures in the neck				Physiology-B PY 4.10 Examination of abdomen	
16.04.2025 Wednesday	Anatomy (Lecture) AN 43.4 Embryology- Branchial apparatus	Physiology (SGD) PY 10.14, 10.15 Functional anatomy of ear, physiology of hearing	Biochemistry (SDL) BC8.2, 8.4 Nutrition I I	Physiology (Lecture) PY 10.7 Limbic system		2:00PM to 2:30PM	Physiology A PY 10.11 Clinical examination of nervous system	
17.04.2025 Thursday	Anatomy (Lecture) AN 36.1 Soft Palate	Physiology (Lecture) PY 10.15 Functional anatomy of ear, physiology of hearing	FAP			L	Biochemistry B BC14.11, 14.24 (DOAP) Estimation of total Protein Albumin and A:G ratio Biochemistry (SGD)	
18.04.2025 Friday	Anatomy (Lecture) AN 36.3, 36.5 Pharynx - I	Biochemistry (Lecture) BC4.6 Lipid metabolism	Physiology (SGD) PY10.16 Pathophysiology of deafness, hearing test	Physiology (SGD) PY10.16 Pathophysiology of deafness, hearing test		U	Physiology B PY 10.11 Clinical examination of nervous system	
19.04.2025 Saturday	Anatomy (Lecture) AN 36.1, 36.2, 36.4 Pharynx - II	Biochemistry (Lecture) BC4.7 Lipid metabolism	ECE BC 14.19 Gout			N	Biochemistry A BC14.11, 14.24 (DOAP) Estimation of total Protein Albumin and A:G ratio Biochemistry	
						C	D. Hall (SGD) AN 36.1, 36.3 Sagittal section of Head & Neck	
						H	AETCOM Module 1.4	Sports
							The Foundations of Communications - I	

WEEK28

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM-12:00PM	12:00PM-1:00PM	1:00PM-2:00PM	2:00PM to 2:30PM	2:30PM-3:30PM	3:30PM-4:30PM
21.04.2025 Monday	Anatomy (Lecture) AN 43.2 Histology- Pituitary, Parathyroid, Pineal & Suprarenal glands	Physiology (SGD) PY 10.7 Hypothalamus, Cerebellum	D. Hall (SGD) AN 43.2 Histology- Pituitary, Parathyroid, Pineal & Suprarenal glands			L U N C H	Physiology A PY 10.11 Clinical examination of nervous system	Biochemistry-B (Demonstration) / BC14.16, 14.24 Enzymes SGOT/SGPT
22.04.2025 Tuesday	Anatomy (Lecture) AN 37.1 Nasal Cavity	Physiology (Lecture) PY 10.8 Discuss EEG Sleep I	D. Hall (SGD) AN 26.1, 37.1 Cervical Vertebrae, Nasal Cavity				Physiology B PY 10.11 Clinical examination of nervous system	Biochemistry-A (Demonstration) / BC14.16, 14.24 Enzymes SGOT/SGPT
23.04.2025 Wednesday	Anatomy (Lecture) AN 43.4 Development of Face, Nose & Palate	Physiology (Lecture) PY 10.17 Colour blindness, physiology of pupillary light reflex	Biochemistry (SDL) BC8.3,8.6 Nutritional Disorders- I	Physiology (Lecture) PY 10.16 Pathophysiology of deafness, hearing tests I			Physiology A PY 10.11 Clinical examination of nervous system	Biochemistry-B (Demonstration) BC 14.10,14.24 Estimation of serum Uric Acid
24.04.2025 Thursday	Anatomy (Lecture) AN 37.2,37.3 Paranasal sinuses	Physiology (SGD) PY 10.7 CSF and BBB I	D. Hall (SGD) AN 37.2,37.3 Paranasal sinuses				Physiology B PY 10.11 Clinical examination of nervous system	Biochemistry A (Demonstration) BC 14.10, 14.24 Estimation of serum Uric Acid
25.04.2025 Friday	Anatomy (Lecture) AN 39.1, 39.2 Tongue	Biochemistry (Lecture) BC4.8 Lipid metabolism	Physiology (Lecture) PY 10.8 Discuss EEG Sleep II	Physiology (Lecture) PY 10.8 Discuss EEG Sleep III			D. Hall (SGD) AN 39.1, 39.2 Tongue	
26.04.2025 Saturday	Anatomy (Lecture) AN 38.1 Larynx - I	Biochemistry A (Lecture) BC10.7 Molecular Biology Techniques	FAP				AETCOM Module 1.4 The Foundations of Communications - I	Sports

WEEK29

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM-12:00PM	12:00PM-1:00PM	1:00PM-2:00PM		2:30PM-3:30PM	3:30PM-4:30PM
28.04.2025 Monday	Anatomy (Lecture) AN 43.2, 43.3 Histology- Salivary glands, Pineal gland, Tongue	Physiology (Lecture) PY10.9 Basis of memory, learning, & Speech	D. Hall (SGD) AN 43.2, 43.3 Histology- Salivary glands, Pineal gland, Tongue			2:00PM to2:3 0PM L U N C H	Physiology A PY 10.11 Clinical examination of sensory system	Biochemistry-B (DOAP) BC 14.10,14.24 Estimation of serum Uric Acid
29.04.2025 Tuesday	Anatomy (Lecture) AN 38.2, 38.3 Larynx - II	Physiology (Lecture) PY 10.10 Chemical transmission in the nervous system	D. Hall (SGD) AN 38.1, 38.2, 38.3 Larynx				Physiology B PY 10.11 Clinical examination of sensory system	Biochemistry-A (DOAP) BC 14.10,14.24 Estimation of serum Uric Acid
30.04.2025 Wednesday	Anatomy (Lecture) AN 40.1, 40.2, 40.4, 40.5 Organs of Hearing & Equilibrium - I	Physiology (Lecture) PY 11.4 Cardio- respiratory and metabolic adjustments during exercise	Biochemistry (SDL) BC8.3,8.6 Nutritional Disorders- II	Physiology (SDL) PY 10.5 ANS			Physiology A PY 10.11 Clinical examination of sensory system	Revision
01.05.2025 Thursday	Anatomy (Lecture) AN 40.2, 40.4 Organs of Hearing & Equilibrium - II	Physiology (Lecture) PY 11.5,11.6 Sedentary lifestyle and infancy	D. Hall (SGD) AN 40.1, 40.2 Organs of Hearing & Equilibrium				Physiology B PY 10.11 Clinical examination of sensory system	Revision
02.05.2025 Friday	Anatomy (Lecture) AN 40.3 Organs of Hearing & Equilibrium - III	Biochemistry A (Lecture) BC10.7 Molecular Biology Techniques	Physiology (SGD) PY 10.9, 10.10 Basis of memory, learning, & Speech, Chemical transmission in the nervous system	Physiology (Lecture) PY11.11 Brain death			D. Hall (SGD) AN 26.2, 26.3 Skull	
03.05.2025 Saturday	Anatomy (Lecture) AN 41.1, 41.3 Eyeball	Biochemistry A (Lecture) BC10.7 Molecular Biology Techniques	D. Hall (SDL) AN 43.1 Head & Neck Joints	D. Hall (SGD) AN 43.5, 43.6 Surface Marking			AETCOM Module 1.4 The Foundations of Communications - I	Sports

Legend:
BSC–Basic Science Correlation
CS–Clinical Skill

WEEK 30

Date/Day					2:30PM–3:30PM	3:30PM–4:30PM
05.05.2025 Monday SA II	Anatomy Theory Exam(10:00 AM to 1:00PM)			2:00PM to2:3 0PM		
06.05.2025 Tuesday				L		
07.05.2025 Wednesday SA II	Physiology Theory Exam(10:00 AM to 1:00PM)			U		
08.05.2025 Thursday				N		
09.05.2025 Friday SA II	Biochemistry Theory Exam(10:00 AM to 1:00PM)			C		
10.05.2025 Saturday				H		

WEEK 31

Date/Day					2:30PM-3:30PM	3:30PM-4:30PM
12.05.2025 Monday SA II	Community Medicine Theory Exam(10:00AM to1:00PM)					
13.05.2025 Tuesday SA II	Anatomy Practical Exam-Batch A (9.00AM-4:30PM)	Physiology Practical Exam-Batch B (9.00AM-4:30PM)	Biochemistry Practical Exam-Batch C (9.00AM-4:30PM)	Community Medicine Practical Exam –Batch D (9.00AM-4:30PM)	2:00PM to2:30P M L U N C H	
14.05.2025 Wednesday SA II	Anatomy Practical Exam-Batch B (9.00AM-4:30PM))	Physiology Practical Exam-Batch C (9.00AM-4:30PM)	Biochemistry Practical Exam-Batch D (9.00AM-4:30PM)	Community Medicine Practical Exam –Batch A (9.00AM-4:30PM)		
15.05.2025 Thursday SA II	Anatomy Practical Exam-Batch C (9.00AM-4:30PM)	Physiology Practical Exam-Batch D (9.00AM-4:30PM)	Biochemistry Practical Exam-Batch A (9.00AM-4:30PM)	Community Medicine Practical Exam –Batch B (9.00AM-4:30PM)		
16.05.2025 Friday SA II	Anatomy Practical Exam-Batch D (9.00AM-4:30PM)	Physiology Practical Exam-Batch A (9.00AM-4:30PM)	Biochemistry Practical Exam-Batch B (9.00AM-4:30PM)	Community Medicine Practical Exam –Batch C (9.00AM-4:30PM)		
17.05.2025 Saturday	Anatomy (Lecture) AN 41.2 Eyeball		Anatomy ECE AN 28.7 Facial Nerve Palsy			AETCOM Module 1.5 Cadaver as the first teacher

Note: One week summer vacation will be granted to the students as per BFUHS directions.

BLOCK 3

Punjab Institute of Medical Sciences, Jalandhar

WEEK 29

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM-12:00PM	12:00PM-1:00PM	1:00PM-2:00PM	2:00PM To 2:30PM	2:30PM-3:30PM	3:30PM-4:30PM
19.05.2025 Monday	Anatomy (Lecture) AN 43.2 Histology – Tongue, Salivary glands	Physiology (Lecture) PY9.8 Parturition and lactation	D. Hall (SGD) AN 43.2 Histology – Tongue, Salivary glands			2:00PM to2:30 0PM L U N C H	Physiology-A PY 10.11 Clinical examination of motor system	Biochemistry B BC 5.4 (SGD) Plasma Proteins
20.05.2025 Tuesday	Anatomy (Lecture) AN 42.1, 42.2, 42.3 Back Region	Physiology (Lecture) Discuss motor tracts	D. Hall (DOAP) AN 43.5, 43.6 Surface Marking				Physiology-B PY 10.11 Clinical examination of motor system	Biochemistry A BC 5.4 (SGD) Plasma Proteins
21.05.2025 Wednesday	Anatomy (Lecture) AN 43.7, 43.8, 43.9 Radiology	Physiology (SGD) PY 9.9 Semen analysis	Biochemistry (Lecture) BC 5.1 Protein metabolism	Physiology (Lecture) PY 9.10 Pregnancy tests			Physiology-A PY 10.11 Clinical examination of motor system	AIT-DIABETES MELLITUS Biochemistry-B (SGD) BC 14.19 Discuss the mechanism and significance of blood glucose regulation in Disease
22.05.2025 Thursday	Anatomy (Lecture) AN 43.3 Histology- Eyelid, Sclero-corneal Junction, Optic nerve, Olfactory epithelium, Cochlea- Organ of Corti	Physiology (SGD) PY 10.4 Discuss tone, movements, posture, equilibrium and vestibular apparatus II	D. Hall (SGD) AN 43.3 Histology- Eyelid, Sclero-corneal Junction, Optic nerve, Olfactory epithelium, Cochlea- Organ of Corti				Physiology-B PY 10.11 Clinical examination of motor system	AIT-DIABETES MELLITUS Biochemistry-A (SGD) BC14.19 Discuss the mechanism and significance of blood glucose regulation in Disease
23.05.2025 Friday	Anatomy (Lecture) AN 74.4 Genetics- Patterns of Inheritance	Biochemistry (Lecture) BC 5.2 Protein metabolism	Physiology (Lecture) PY 10.5 Reticular activating system	Physiology (Lecture) PY 9.11 Menopause			D. Hall (DOAP) AN 43.5, 43.6, 43.7 Surface Marking & Radiology	
24.05.2025 Saturday	Anatomy (Lecture) AN 75.1 Chromosomal Aberrations	Biochemistry(Lecture) BC 5.6 Protein metabolism	FAP				AETCOM Module 1.5 Cadaver as the first teacher	Sports

WEEK 30

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM-12:00PM	12:00PM-1:00PM	1:00PM-2:00PM	2:00PM To 2:30PM	2:30PM-3:30PM	3:30PM-4:30PM
26.05.2025 Monday	Anatomy (Lecture) AN 75.2, 75.3 Principles of Genetics	Physiology (Lecture) PY 10.7 Thalamus	D. Hall Written Assessment			2:00PM to2:3 0PM L U N C H	Physiology A PY 10.11 Reflexes	
27.05.2025 Tuesday	Anatomy (Lecture) Introduction to Neuroanatomy	Physiology (Lecture) PY 10.6 Describe spinal cord, its functions, lesions and sensory disturbances	D. Hall (SGD) Introduction to Neuroanatomy				Biochemistry B (SGD) Organ function tests (Case Study)	
28.05.2025 Wednesday	Anatomy (Lecture) AN 56.1 Meninges & CSF	Physiology (Lecture) PY 11.1 Temperature regulation	Biochemistry (SDL) BC 5.9 Hemoglobin disorders I	Physiology (SGD) PY9.4 Female reproductive system			Physiology A PY 10.11 Reflexes	
29.05.2025 Thursday	Anatomy (Lecture) AN 57.1, 57.2 Spinal Cord - I	Physiology (Lecture) PY 10.6 Describe spinal cord, its functions, lesions and sensory disturbances II	D. Hall (SGD) AN 56.1, 57.1, 57.2 Meninges & CSF , Spinal Cord				AIT Biochemistry B BC14.19 (SGD) Describe role of oxidative stress in pathogenesis and complication of Diabetes mellitus	
30.05.2025 Friday	Anatomy (Lecture) AN 57.3, 57.5 Spinal Cord - II	Biochemistry (Lecture) BC 5.6 Protein metabolism	Physiology (Test) Reproductive system	Physiology (Test) Reproductive system			Physiology B PY 10.11 Reflexes	
31.05.2025 Saturday	Anatomy (Lecture) AN 57.4 Ascending Tracts	Biochemistry (Lecture) BC 5.7 Protein Metabolism	D. Hall (Lecture) AN 57.4 Ascending Tracts				AIT Biochemistry A BC14.19 (SGD) Describe role of oxidative stress in pathogenesis and complication of Diabetes mellitus	
							AETCOM Module 1.5 Cadaver as the first teacher	Sports

WEEK 31

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM-12:00PM	12:00PM-1:00PM	1:00PM-2:00PM		2:30PM-3:30PM	3:30PM-4:30PM
02.06.2025 Monday	Anatomy (Lecture) AN 57.4 Descending Tracts	Physiology (Lecture) PY 10.7 Hypothalamus II	D. Hall (SGD) AN 57.4 Descending Tracts				Physiology A PY 10.11 Cranial nerves I and II	
							AIT-DIABETES MELLITUS Biochemistry-B (SGD) BC 14.3 ,14.4, 14.7,14.9,14.22 Explain the basis and rationale of biochemical tests done in DM & Interpret the result of blood glucose and other lab investigation (GTT, HbA1c, ABG) Perform and interpret a capillary blood glucose test and urinary	
03.06.2025 Tuesday	Anatomy (Lecture) AN 62.1 Cranial nerve nuclei	Physiology (SDL) PY 10.7 Hypothalamus	D. Hall (SGD) AN 62.1 Cranial nerve nuclei			2:00PM to2:3 0PM	Physiology B PY 10.11 Cranial nerves I and II	
							AIT-DIABETES MELLITUS Biochemistry-A (SGD) BC 14.3 ,14.4, 14.7,14.9,14.22 Explain the basis and rationale of biochemical tests done in DM Interpret the result of blood glucose and other lab investigation (GTT, HbA1c, ABG) Perform and interpret a capillary blood glucose test and urinary	
04.06.2025 Wednesday	Anatomy (Lecture) AN 64.2, 64.3 Embryology- CNS	Physiology (Lecture) PY 10.7 Functions of cerebral cortex I	Biochemistry (SDL) BC 5.9 Hemoglobin disorders II	Physiology (Lecture) PY 11.2 Adaptation to altered temperature I		L U N C	Physiology-A PY 10.11 Cranial nerves III, IV, VI	
							Biochemistry (SGD) BC 14.5,14.6,14.18 Thin Layer Chromatography, PAGE electrophoresis.	
05.06.2025 Thursday	Anatomy (Lecture) AN 58.1 – 58.4 Medulla Oblongata	Physiology (Lecture) PY 10.7 Functions of cerebral cortex II	D. Hall (SGD) AN 58.1 Medulla Oblongata			H	Physiology-B PY 10.11 Cranial nerves III, IV, VI	
							Biochemistry (SGD) BC 14.5,14.18 Thin Layer Chromatography, PAGE electrophoresis.	
06.06.2025 Friday	Anatomy (Lecture) AN 59.1 – 59.3 Pons	Biochemistry (Lecture) BC 5.7 Protein Metabolism	Physiology (Lecture) PY 11.2 Adaptation to altered temperature I	Physiology (SGD) PY 10.7 Functions of cerebral cortex			D. Hall (SGD) AN 59.1 Pons	
07.06.2025 Saturday	Anatomy (Lecture) AN 61.1 – 61.3 Mid brain	Biochemistry (Lecture) BC 5.7 Protein Metabolism	D. Hall (Lecture) AN 61.1 Mid brain				Physiology (SGD) PY 10.6 Describe spinal cord, its functions, lesions and sensory disturbances II	

WEEK 32

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM-12:00PM	12:00PM-1:00PM	1:00PM-2:00PM	2:00PM To 2:30PM	2:30PM-3:30PM	3:30PM-4:30PM	
09.06.2025 Monday	Anatomy (Lecture) AN 60.1 – 60.3 Cerebellum - I	Physiology (SGD) PY 10.7 Functions of cerebral cortex II	D. Hall (SGD) AN 60.1 – 60.3 Cerebellum			2:00PM to 2:30PM L U N C H	Physiology A PY 10.11 Cranial nerves V and VII		
10.06.2025 Tuesday	Anatomy (Lecture) AN 60.1 – 60.3 Cerebellum - II	Physiology (Lecture) PY 10.7 Basal ganglia	D. Hall (SGD) AN 60.1 – 60.3 Cerebellum				Biochemistry B (SGD) BC 9.3 Case studies on Dehydration		
11.06.2025 Wednesday	Anatomy (Lecture) AN 64.2, 64.3 Embryology- CNS	Physiology (Lecture) PY 10.7 Functions of thalamus	Biochemistry (Lecture) BC 5.7 Protein Metabolism	Physiology (Lecture) PY 10.5ANS I				Physiology B PY 10.11 Cranial nerves V and VII	
12.06.2025 Thursday	Anatomy (Lecture) AN 63.1, 63.2 Fourth Ventricle	Physiology (Lecture) PY 10.5ANS II	D. Hall (SGD) AN 63.1, 63.2 Fourth Ventricle				Physiology A PY 10.11 Cranial nerves V and VII		
13.06.2025 Friday	Anatomy (Lecture) AN 62.2 Cerebrum - I	Biochemistry (Lecture) BC 5.7 Protein Metabolism	Physiology (Lecture) PY 10.7 Basal ganglia	Physiology (Lecture) PY 10.7 Functions of thalamus				Biochemistry B (SGD) BC 14.19 Case studies on Dyslipidemia & Jaundice	
14.06.2025 Saturday	Anatomy (Lecture) AN 62.2 Cerebrum - II	Biochemistry (Lecture) BC 5.7 Protein Metabolism & BC 11.1 Renal Function tests	D. Hall (SGD) AN 62.2 Cerebrum				Physiology B PY 10.11 Cranial nerves V and VII		
								Biochemistry A (SGD) BC 14.19 Case studies on Dyslipidemia & Jaundice	
							D. Hall (SGD) AN 62.2 Cerebrum		
							Biochemistry (SGD) BC14.17 Describe and Discuss Composition of CSF.	Biochemistry (SGD) BC14.14 Describe estimation of calcium and phosphorus and interpretation of results	

WEEK 33

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM-12:00PM	12:00PM-1:00PM	1:00PM-2:00PM		2:30PM-3:30PM	3:30PM-4:30PM
16.06.2025 Monday	Anatomy (Lecture) AN 64.1 Histology – Spinal Cord, Cerebrum, Cerebellum	Physiology (Lecture) PY 10.7 Cerebellum	D. Hall (SGD) AN 64.1 Histology – Spinal Cord, Cerebrum, Cerebellum				Physiology-A PY 10.11 Cranial nerve IX,X,XI,XII	Biochemistry B (SGD) BC6.1,6.2,6.3 Water and Electrolytebalance & Dyselectrolemia
17.06.2025 Tuesday	Anatomy (Lecture) AN 62.3 White matter of Cerebrum	Physiology (SGD) PY 10.13Smell and taste sensation, pathophysiology of altered smell and taste I	D. Hall (SGD) AN 62.3 White matter of Cerebrum				Physiology-B PY 10.11 Cranial nerve IX,X,XI,XII	Biochemistry A (SGD) BC6.1,6.2,6.3 Water and Electrolytebalance & Dyselectrolemia
18.06.2025 Wednesday	Anatomy (Lecture) AN 64.2, 64.3 Embryology- CNS	Physiology (SGD) PY 10.13Smell and taste sensation, pathophysiology of altered smell and taste II	Biochemistry (Lecture) BC 12.2,12.3 Oxidative stress	Physiology (SGD) PY 10.14, 10.15 Functional anatomy of ear, physiology of hearing I	2:00PM to 2:30PM	L U N C H	Physiology-A PY 10.11 Cranial nerve IX,X,XI,XII	Biochemistry B (SGD) BC6.1,6.2 ECM
19.06.2025 Thursday	Anatomy (Lecture) AN 62.5 Diencephalon - I	Physiology (SGD) PY 10.14, 10.15 Functional anatomy of ear, physiology of hearing II	D. Hall (SGD) AN 62.5 Thalamus				Physiology-B PY 10.11 Cranial nerve IX,X,XI,XII	Biochemistry A (SGD) BC6.1,6.2 ECM
20.06.2025 Friday	Anatomy (Lecture) AN 62.5 Diencephalon - II	Biochemistry (Lecture) BC 14.20, 14.21 Quality Control	Physiology(Lecture) PY 10.7 Limbic system	Physiology (SGD) PY10.16 Pathophysiology of deafness, hearing test			D. Hall (SGD) AN 62.5 Thalamus	
21.06.2025 Saturday	Anatomy (Lecture) AN 63.1 Third Ventricle	Biochemistry (Lecture) BC 14.18 DNA Isolation from blood/ Tissues	Physiology (ECE) Parkinson's disease				D. Hall (SGD) AN 63.1 Third Ventricle	

WEEK 34

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM-12:00PM	12:00PM-1:00PM	1:00PM-2:00PM	2:00PM To 2:30PM	2:30PM-3:30PM	3:30PM-4:30PM
23.06.2025 Monday	Anatomy (Lecture) AN 63.1, 63.2 Lateral Ventricle	Physiology (SGD) PY 10.7 Hypothalamus, Cerebellum	D. Hall (SGD) AN 63.1 Lateral Ventricle				Physiology A (Revision)	Biochemistry B (SGD) BC 14.18 ELISA , Auto analyser , Immunodiffusion
							Physiology B (Revision)	Biochemistry A (SGD) BC 14.18 ELISA , Auto analyser , Immunodiffusion
24.06.2025 Tuesday	Anatomy (Lecture) AN 62.4 Basal Ganglia	Physiology (Lecture) PY 10.15Functional anatomy of ear, physiology of hearing	Anatomy (Lecture) AN 62.3 Internal Capsule	D. Hall (SGD) AN 62.4 Basal Ganglia		L	Physiology A (Revision)	Biochemistry A (SGD) BC 14.18 ELISA , Auto analyser , Immunodiffusion
							Physiology B (Revision)	Biochemistry B (SGD) BC 8.5, 14.23 Glycemic Index
25.06.2025 Wednesday	Anatomy (Lecture) AN 64.2, 64.3 Embryology- CNS	Physiology (SGD) PY 10.7 Hypothalamus, Cerebellum	Biochemistry (Lecture) BC 9.3 Acid Base Balance	Physiology (Lecture) PY 10.17 Colour blindness, physiology of pupillary light reflex		U	Physiology A (Revision)	Biochemistry B (SGD) BC 8.5, 14.23 Glycemic Index
							Physiology B (Revision)	Biochemistry A (SGD) BC 8.5, 14.23 Glycemic Index
26.06.2025 Thursday	Anatomy (Lecture) AN 62.4 Limbic lobe	Physiology (SGD) PY 10.7 Hypothalamus, Cerebellum	D. Hall (SGD) AN 62.3, 62.4 Internal Capsule & Limbic lobe			N	Physiology B (Revision)	Biochemistry A (SGD) BC 8.5, 14.23 Glycemic Index
							Physiology B (Revision)	Biochemistry A (SGD) BC 8.5, 14.23 Glycemic Index
27.06.2025 Friday	Anatomy (Lecture) AN 30.5, 63.3 Visual , Auditory pathway & Gustatory pathway	Biochemistry (Lecture) BC 9.3 Acid Base Balance	Physiology (Lecture) PY 10.8 Discuss EEG Sleep I	Physiology (Lecture) PY 10.17 Colour blindness, physiology of pupillary light reflex		C	D. Hall (SGD) AN 14.1, 14.2. 14.3, 15.2 Bones- Hip bone, Femur Front of Thigh	
							D. Hall (SGD) AN 14.1, 14.2. 14.3, 15.2 Bones- Hip bone, Femur Front of Thigh	
28.06.2025 Saturday	Anatomy (Lecture) AN 75.4, 75.5 Clinical Genetics	Biochemistry (Lecture) BC 13.1 Cancer	FAP			H	D. Hall Written assessment- Brain	
							D. Hall Written assessment- Brain	

WEEK 35

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM-12:00PM	12:00PM-1:00PM	1:00PM-2:00PM		2:30PM-3:30PM	3:30PM-4:30PM
30.06.2025 Monday	Anatomy (Lecture) AN 15.1 Introduction to lower limb	Physiology (Lecture) PY 10.17 Colour blindness, physiology of pupillary light reflex	D. Hall (SGD) AN 14.1, 14.2, 15.1 Introduction to lower limb Bones- Hip bone, Femur			2:00PM to:3 OPM L U N C H	Physiology A PY 10.20 Perimetry	Biochemistry B (SGD) BC 14.2 pH meter and ABG Analyzer
01.07.2025 Tuesday	Anatomy (Lecture) AN 15.2 Front of Thigh	Physiology (SGD) PY 10.7 CSF and BBB I	D. Hall (SGD) AN 15.2 Front of Thigh				Physiology B PY 10.20 Perimetry	Biochemistry A (SGD) BC 14.2 pH meter and ABG Analyzer
02.07.2025 Wednesday	Anatomy (Lecture) AN 15.3 Femoral Triangle	Physiology (SGD) PY 10.7 CSF and BBB II	Biochemistry (SDL) BC 6.3 ECM Disorders I	Physiology (Lecture) PY 10.10 Chemical transmission in the nervous system			Physiology A PY 10.20 Perimetry	Biochemistry-B (SGD) BC 14.19 Disorders of acid base balance
03.07.2025 Thursday	Anatomy (Lecture) AN 15.5 Medial Compartment & Adductor canal	Physiology (Lecture) PY 10.8 Discuss EEG Sleep II	D. Hall (SGD) AN 14.1, 14.2, 15.3 Femoral Triangle Bones- Hip bone, Femur				Physiology B PY 10.20 Perimetry	Biochemistry-A (SGD) BC 14.19 Disorders of acid base balance
04.07.2025 Friday	Anatomy (Lecture) AN 16.1 – 16.3 Gluteal region	Biochemistry (Lecture) BC 13.1 Cancer	Physiology (Lecture) PY 10.10 Chemical transmission in the nervous system	Physiology (Lecture) PY 10.9 Basis of memory, learning, & Speech			D. Hall (SGD) AN 15.5 Medial Compartment & Adductor canal	
05.07.2025 Saturday	Anatomy (Lecture) AN 16.4, 16.5 Back of Thigh	Biochemistry (Lecture) BC 14.19 Acid Base Disorders	D. Hall (SGD) AN 16.1, 16.4, 16.5 Gluteal region & Back of Thigh				Physiology (SGD) PY 10.9 Basis of memory, learning, & Speech	

WEEK 36

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM-12:00PM	12:00PM-1:00PM	1:00PM-2:00PM		2:30PM-3:30PM	3:30PM-4:30PM
07.07.2025 Monday	Anatomy (Lecture) AN 43.2 Histology- Special senses	Physiology (Lecture) PY 10.10 Chemical transmission in the nervous system.	D. Hall (SGD) AN 43.2 Histology- Special senses			2:00PM to:2:30PM L U N C H	Physiology A PY 3.14 Mosso's ergography	
08.07.2025 Tuesday	Anatomy (Lecture) AN 17.1 - 17.3 Hip Joint	Physiology (Lecture) PY 11.4 Cardio- respiratory and metabolic adjustments during exercise	D. Hall (SGD) AN 14.1, 14.2, 14.4, 17.1 Hip Joint, Tibia, Fibula, Articulated foot				Biochemistry B (SGD) BC 13.2 Tumor Markers & Biochemical Lab Tests	
09.07.2025 Wednesday	Anatomy (Lecture) AN 16.6 Popliteal fossa	Physiology (SGD) PY 10.9, 10.10 Basis of memory, learning, & Speech, Chemical transmission in the nervous system	Biochemistry (SDL) BC 6.3 ECM Disorders II	Physiology (Lecture) PY 11.4 Cardio- respiratory and metabolic adjustments during exercise			Physiology A PY 3.14 Mosso's ergography	
10.07.2025 Thursday	Anatomy (Lecture) AN 18.1 – 18.3 Antero-lateral Compartment of Leg	Physiology (Lecture) PY 11.11 Brain death	D. Hall (SGD) AN 16.6, 18.1 Popliteal fossa & Antero-lateral Compartment of Leg				Biochemistry B (SGD) BC 11.2 Hormones and markers related to reproduction	
11.07.2025 Friday	Anatomy (Lecture) AN 18.4 – 18.7 Knee Joint	Biochemistry (Lecture) BC 12.2 Antioxidant Defence Mechanism, Describe & Discuss innate & adaptive immune responses	Physiology (Lecture) PY 11.9, 11.10 Growth charts, anthropometric assessments of infants	Physiology (Lecture) PY 11.7 Discuss physiology of aging: free radicals and Antioxidants I			D. Hall (SGD) AN 18.4 Knee Joint	
12.07.2025 Saturday	Anatomy (Lecture) AN 18.1 Dorsum of Foot	Biochemistry- (Lecture) BC 14.19 Inborn Errors of Metabolism	D. Hall (SGD) AN 18.1 Dorsum of Foot				Biochemistry (SGD) BC 14.24 Lab results of analytes associated with Carbohydrates/ Protein/ Lipids & Feedback session	

WEEK 37

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM-12:00PM	12:00PM-1:00PM	1:00PM-2:00PM		2:30PM-3:30PM	3:30PM-4:30PM	
14.07.2025 Monday	Anatomy (Lecture) AN 19.1 – 19.4 Posterior compartment of Leg	Physiology (Lecture) PY 11.7 Describe physiology of aging; free radicals and antioxidants I	D. Hall (SGD) AN 19.1 Posterior compartment of Leg			2:00PM to 2:30 PM L U N C H	Physiology A (Revision and tests)	Biochemistry B (Revision) Abnormal Urine	
15.07.2025 Tuesday	Anatomy (Lecture) AN 19.7 Sole of foot	Physiology (Lecture) PY 10.7 Extrapyramidal tracts I	D. Hall (SGD) AN 19.7 Sole of foot				Physiology B (Revision and tests)	Biochemistry A (Revision) Abnormal Urine	
16.07.2025 Wednesday	Anatomy (Lecture) AN 19.5, 19.6, 19.7 Arches of Foot	Physiology (SDL) PY10.10 Chemical transmission in the nervous system	Biochemistry (Lecture) BC 13.4 Metabolism Alcohol	Physiology (Lecture) PY 10.7 Extrapyramidal tracts II				Physiology A (Revision and tests)	Biochemistry B (Revision) Creatinine and creatinine clearance
17.07.2025 Thursday	Anatomy (Lecture) AN 20.1 Ankle Joint & Tibio- Fibular Joint	Physiology (Lecture) PY 11.7 Discuss physiology of aging: free radicals and antioxidants. II	D. Hall (SGD) AN 14.1, 14.2, 14.3, 20.1 Ankle Joint & Tibio- Fibular Joint , Articulated Foot				Physiology B (Revision and tests)	Biochemistry A (Revision) Creatinine and creatinine clearance	
18.07.2025 Friday	Anatomy (Lecture) AN 20.3 Fascia, Retinacula & Dermatomes of lower limb	Biochemistry (Lecture) BC 11.1 Adrenal Gland	Physiology(Lecture) PY 10.4 Vestibular apparatus				D. Hall (DOAP) AN 20.7, 20.8, 20.9 Surface Marking		
19.07.2025 Saturday	Anatomy (Lecture) AN 20.2 Subtalar & Transverse talar joint	Biochemistry- (SGD) BC 14.19 Inborn Errors of Metabolism	Biochemistry-ECE BC14.19 Acid Base Balance				D. Hall (DOAP) AN 20.7, 20.8, 20.9 Surface Marking		

WEE

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM-12:00PM	12:00PM-1:00PM	1:00PM-2:00PM		2:30PM-3:30PM	3:30PM-4:30PM
21.07.2025 Monday	Anatomy (Lecture) AN 20.3 Venous & Lymphatic drainage of lower limb	Physiology(Lecture) PY 10.4 Vestibular apparatus	D. Hall (SGD) AN 20.3 Venous & Lymphatic drainage of lower limb			2:00PM to2:30PM L U N C H	Physiology A (Revision and tests)	Biochemistry B (Revision) Uric Acid
22.07.2025 Tuesday	Anatomy (Lecture) AN 20.6 Radiology	Physiology (Lecture) PY 11.9 Growth charts	D. Ha AN 20.6 Radiology II (SGD)				Physiology B (Revision and tests)	Biochemistry A (Revision) Uric Acid
23.07.2025 Wednesday	Anatomy (Lecture) AN 20.4, 20.5 Applied Aspect of Lower Limb	Physiology (Lecture) PY 11.12 Meditation	Biochemistry (Lecture) BC 13.5 Artificial Intelligence	Physiology (Revision class)			Physiology A (Revision and tests)	Biochemistry B (Revision) Bilirubin
24.07.2025 Thursday	Anatomy (Lecture) AN 20.10 Development of Lower limb	Physiology (Revision class)	D. Hall Written Assessment – Lower limb				Physiology B (Revision and tests)	Biochemistry A (Revision) Bilirubin
25.07.2025 Friday	Anatomy (Lecture) Revision	Biochemistry (Lecture) BC 13.3 HIV and AIDS	Physiology (Test) CNS				Anatomy (SGD) Revision	
26.07.2025 Saturday	Anatomy (Lecture) Revision	Biochemistry (Lecture) BC 7.1 Describe the integration of various metabolic processes in the body (Carbohydrates,Lipids, Proteins)	FAP				Anatomy (SGD) Revision	

WEEK 39

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM-12:00PM	12:00PM-1:00PM	1:00PM-2:00PM		2:30PM-3:30PM	3:30PM-4:30PM	
28.07.2054 Monday						2:00PM to2:30PM L U N C H			
29.07.2025 Tuesday									
30.07.2025 Wednesday									
31.07.2025 Thursday									
02.08.2024 Friday	Holiday								
03.08.2024 Saturday	Anatomy-B Theory examination (10:00 AM to 1:00PM)								

WEEK 40

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM-12:00PM	12:00PM-1:00PM	1:00PM-2:00PM		2:30PM-3:30PM	3:30PM-4:30PM
05.08.2024 Monday (Send up Exam)	Physiology - A Theory examination (10:00 AM to 1:00 PM)					2:00 PM To 2:30 PM L U N C H		
06.08.2024 Tuesday (Send up Exam)	Holiday							
07.08.2024 Wednesday (Send up Exam)	Physiology - B Theory examination (10:00 AM to 1:00PM)							
08.08.2024 Thursday (Send up Exam)	Holiday							
09.08.2024 Friday (Send up Exam)	Biochemistry-A Theory examination (10:00 AM to 1:00PM)							
10.08.2024 Saturday (Send up Exam)	Holiday							

WEEK46

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM-12:00PM	12:00PM-1:00PM	1:00PM-2:00PM		2:30PM-3:30PM	3:30PM-4:30PM
11.08.2024 Monday (Send up Exam)	Biochemistry-B Theory examination (10:00 AM to 1:00 PM)							
12.08.2024 Tuesday Holiday	Anatomy Practical Exam Batch A (9.00am-11:00am)	Physiology Practical Exam Batch C (9.00am-11:00am)			Biochemistry Practical Exam Batch B (9.00am-11:00am)		Holiday	
13.08.2024 Wednesday (Send up Exam)	Anatomy Practical Exam Batch B (9.00am-11:00am)	Physiology Practical Exam Batch A (9.00am-11:00am)			Biochemistry Practical Exam Batch C (9.00am-11:00am)			
14.08.2024 Thursday (Send up Exam)	Anatomy Practical Exam Batch C (9.00am-11:00am)	Physiology Practical Exam Batch B (9.00am-11:00am)			Biochemistry Practical Exam Batch A (9.00am-11:00am)	2:00PM To 2:30PM L U N C H		
15.08.2024 Friday (Send up Exam)	Holiday							
16.08.2024 Saturday	Holiday							

Diabetes Mellitus Integration Module for Phase 1

S.No.	TLM	Lead	Topic	Integration method
1	1hr (Lecture) 1hr (Lecture)	Anatomy Physiology	AN47.5,52.1,52.6 Gross anatomy Histology and Development of Pancreas PY 4.2 Describe the composition mechanism of secretion and function of pancreatic hormone. PY8.2 Describe the synthesis, secretion and transport of Insulin	Sharing
2	1hr (Lecture) 1 hr (Lecture)	Physiology Biochemistry	PY8.2 Describe the Physiological action of Hormones (Insulin, Glucagon) related to maintenance of blood sugar. BI 3.9 Discuss the mechanism and significance of blood glucose regulation in health	Sharing
3	2hr (SGD)	Biochemistry	BI3.9 Discuss the mechanism and significance of blood glucose regulation in Disease. PY8.2 Describe the altered secretion of Insulin.	Nesting
4	3 hr (SGD)	Anatomy	AN47.5 To demonstrate anatomy of Pancreas. AN52.1 To demonstrate the Histology of Pancreas. SU 24.1 Describe the clinical features, Principle of investigation, prognosis and management of Pancreatitis	Nesting
5	3hr (SGD)	Physiology	PY8.2 Describe the regulation of secretion of hormones involved in of Blood sugar (Insulin, Glucagon, adrenal,ACTH andthyroid) IM11.22 Enumerate the causes of Hypoglycemia and describe the counter hormone responsible and the initial approach and treatment	Nesting
6	1 hr (Lecture)	Community Medicine	CM 8.2 Describe and discuss the epidemiological and control measures including the control measures including the use of essential laboratory test at the primary care level for Diabetes mellitus. IM11.2,11.3 Describe and discuss the epidemiology and risk factors of Diabetes Mellitus	Nesting
7	2 hr (DOAP)	Biochemistry	BI11.17 Explain the basis and rationale of biochemical tests done in diabetes Mellitus. IM11.12 Perform and interpret a capillary blood glucose test IM11.13 Perform and interpret urinary ketone estimation with a dipstick.	Correlation linker
8	2 hr (SGD)	Biochemistry	BI 3.10 & IM11.11 Interpret the result of blood glucose levels and other laboratory investigation (Glucose tolerance test, glycosylated hemoglobin,electrolytes, ABG, Renal function tests, liver function tests, urinary ketone bodiesdip stickand urinary microalbumin) related to Diabetes Mellitus.	Correlationlinker
9	2hr (SGD)	Biochemistry	BI7.7 Describe the role of the oxidative stress in the pathogenesis of complications of Diabetes Mellitus. IM11.5 Describe and discuss the pathogenesis and temporal evolution of micro and macrovascular complications of diabetes.	Nesting
10	1hr	Biochemistry	Feedback	
11	1hr	Biochemistry	Assessment	

Ischaemic Heart Disease Integration Module for Phase1

S.No	TLM	Lead	Competency	Integration
1	3hrs SGD	Physiology	PY 5.1 Describe functional anatomy of heart, PY5.10 Describe and Discuss coronary circulation AN5.8 Define thrombosis, infarction & aneurysm	Nesting
2	1hr L	Anatomy	AN22.3 Describeorigin, course and branches of coronary arteries. PY5.1 Describe the conducting system of Heart	Nesting
3	3hrs SGD	Anatomy	AN22.5 Describe formation, course, tributaries and termination of coronary sinus IM2.1 Discuss and describe the epidemiology, antecedents and risk factors for Ischaemic heart disease.	Nesting
4	1hr L	Anatomy	AN5.6 Describe the concept of anastomoses and collateral circulation with significance of endarteries. IM1.2 Describe and discuss the genetic basis of some forms of heart failure.	Nesting
5	3hrs SGD	Anatomy	AN22.4 Describe anatomical basis of ischaemic heart disease. IM1.2 Describe and discuss the genetic basis of some forms of heart failure. IM2.2 Discuss the aetiology and risk factors both modifiable and nonmodifiable of ischemic heart disease.	Nesting
6	1hr SGD	Physiology	PY5.6 DescribeECG. PA 27.8 Interpret the abnormalities in cardiac function testing in acute coronary syndrome	Sharing
7	2hrs SGD	Biochemistry	BI11.17 Explain the basis and rationale of biochemical test done in Myocardial infarction. IM 2.3 Discuss and describe the lipid cycle and the role of dyslipidemia in the pathogenesis of atherosclerosis	
8	1hr L	Biochemistry	BI2.5 Describe and discuss the clinical utility of various serum enzymes as makers of pathological conditions. IM2.12 Choose and interpret a lipid profile and identify the desirable lipid profile in the clinical context	
9	3hrs SGD	Physiology	PY5.6 Describe myocardial infarction. PA27.3Describe the etiology, types, stages, pathophysiology, pathology and complication of heart failure. IM2.4Discuss & describe the complications of ischemic heart disease.	Sharing
10	1hr SGD	Biochemistry	BI8.3 Provide dietary advice for optimal health in coronary artery disease and atherosclerosis. IM 2.2 Discuss the aetiology and risk factors both modifiable and non-modifiable of Ischaemic heart disease.	Nesting
11	1hr L	Community Medicine	CM8.2 To discuss the epidemiology and control measures of ischemic heart disease. IM2.1Describe the risk factors for Ischaemic heart disease	Nesting
12	1hr		Feedback	
13	1hr		Assessment	

Jaundice Integration Module for Phase1

S.No	TLM	Lead	Competencies	Integration
1	1 hrs L	Anatomy	AN47.5: To demonstrate the anatomy of liver SU28.10:To describe applied anatomy of liver	Nesting
2	1 hr L	Anatomy	AN47.5,47.6: To describe anatomy of the liver SU28.10:To Describe the applied anatomy of liver	Sharing
3	1 hr L	Biochemistry	BI6.13:To Describe the functions of liver PY4.7: Describe & discuss the functions of liver & gallbladder	
4	3 hrs SGD	Physiology	PY2.5: To explain physiology of Jaundice IM 5.1: Describe and discuss the physiologic and biochemical basis of hyperbilirubinemia	
5	1 hr L	Anatomy	AN 47.5,47.6,47.7, 47.8,47.10,47.11: To discuss the Extrahepatic Biliary Apparatus and Portal Vein SU28.12: To Describe the applied anatomy of biliary system	Nesting
6	2 hrs SGD	Community Medicine	CM8.4: To describe principal &e numerate measures to control a Disease epidemic	
7	1 hr L	Anatomy	AN52.1,PA25.5: To describe the Histology of liver and Gall Bladder	Nesting
8	3 hr SGD	Anatomy	AN52.1,PA25.6:To demonstratethe Histology of liver and Gall bladder	Nesting
9	2 hr SGD	Biochemistry	BI6.11: Describe Hemecatabolism and synthesis of Bilirubin PA25.1: Bilirubin metabolism, Etiology and pathogenesis of Jaundice	Nesting
10	1 hr L	Anatomy	AN52.6:To describe the development of Liver and Gall bladder	
11	1 hr L	Biochemistry	BI 6.14: Describe the test that are commonly done in clinical practice to assess the functions of liver PA25.1: Describe the test done to distinguish between Direct and Indirect Hyperbilirubinemia	Nesting
12	2 hrs SGD	Biochemistry	BI 11.17: Explain the basis and rationale of biochemical test done in Jaundice IM5.14:Discuss the biochemical basis of hyperbilirubinemia	Nesting
13	1hr SGD	Biochemistry	BI6.15: Describe the abnormalities of liver IM5.3: Describe & discuss the pathologic changes in various liver diseases.	Nesting
14	1hr	Anatomy	Feedback	
15	1hr	Anatomy	Assessment	

Thyroid Disorders Integration

Module for Phase1

S.No	TLM	Lead	Competencies	Integration
1	1hr L	Physiology	PY8.2 Describe the synthesis of thyroid hormones PA 32.1 Enumerate, classify and describe the etiology, pathogenesis, pathology and iodine dependency of thyroid swellings	Nesting
2	1hr L	Community Medicine	CM5.6 To discuss about NIDDCP IM 12.12 Describe and discuss the iodisation programs of the government of India SU22.1 Describe the applied anatomy and physiology of thyroid	Nesting
3	2hr SGD	Biochemistry	BI 6.9,6.10 Iodine metabolism and Homeostasis & disorders associated with Iodine Metabolism CM5.6 To describe iodine related health disorders	Nesting
4	1hr L	Anatomy	AN 35.2 Describe location, parts, borders, surfaces, relations & blood supply of thyroid gland. SU22.1 To describe the applied anatomy of thyroid gland.	Nesting
5	1hr SGD	Anatomy	AN 35.2 Demonstrate location, parts, borders, surfaces, relations & blood supply of thyroid gland. SU22.1 Describe the applied anatomy and physiology of thyroid	Nesting
6	2hr SGD	Physiology	PY8.2 Describe the physiological actions of thyroid hormones BI 6.13 Describe the function of the Thyroid Gland (Synthesis of thyroid Hormones)	Nesting
7	1hr L	Anatomy	AN 43.4 Describe the development and developmental basis of congenital anomalies of thyroid gland AN43.2 Describe the microanatomy of thyroid gland	Temporal
8	2hr SGD	Biochemistry	BI 6.14 Describe the test that are commonly done in clinical practice to assess the functions of Thyroid Gland PA 32.3 Describe the etiology, pathogenesis, manifestations & Laboratory features of thyrotoxicosis/hypothyroidism	Nesting
10	2hr SGD	Biochemistry	BI 11.17 Explain the basis and rationale of biochemical test done in thyroid disorder IM 2.8 Explain the basis and rationale of biochemical test done in thyroid disorder	Nesting
11	1hr	Anatomy	Assessment	
14	1hr	Anatomy	Feedback	