

# Academic Schedule for Foundation Module

MBBS Year-I (session 2023-24)

Bolan Medical College Quetta



Note: Given below is the calendar that would be followed normally. Free classes of the same week will be utilized to compensate any unscheduled holiday. Previous Practical schedule will be followed in the year 2024

**Academic Schedule for MBBS YEAR-1 (SESSION 2023-24)**  
**Bolan Medical College Quetta**

<b>Orientation Session to the Faculty</b> (HODs& all faculty members)	<b>Thursday,25-4-2023-24</b> (HODs & all Faculty Members)
<b>White coat ceremony</b> (Chief Guest & Special Guest) Secretary Health and Vice-Chancellor BUMHS)	<b>Friday,26th April</b> Presence HODs & all Faculty Members and Students of MBBS Year-1 (session 2023-24) is mandatory
<b>Orientation Session to the Students</b> (Session 2023-24)	<b>Saturday 27th<sup>th</sup> April-2024</b> (Only 1 <sup>st</sup> year MBBS students (Session 2023-24)
<b>Commencement of Foundation Module</b>	<b>Monday 29<sup>th</sup> April-24</b>

**TIME TABLE OF FOUNDATION MODULE FOR 1<sup>ST</sup> YEAR MBBS (SESSION 2023-24) WEEK 1**

Day/ Date	08: - 10:00 am	10:00-11:00 am	11:00 -12:00 pm	12:00-01:00 pm	01:00-02:00 pm
<b>THEME ONE ORIENTATION</b>					
<b>Monday 29-04-2024</b>	<b>Practical's (Note: Practical's will start from Wednesday 01-05-2024)</b>	Curriculum structure, teaching and learning strategies <b>Teacher: Dr. Iftikhar Ali Kakar</b>	Orientation to Anatomy. "Anatomy and its sub-branches" <b>Teacher: Dr. Jay Parkash</b>	Orientation to Physiology. "Physiology and its sub-branches" <b>Teacher: Dr. Nargis Haider</b>	Orientation to Biochemistry "Introduction to biochemistry and its implications in medicine." <b>Teacher: Dr. Sajida Jabeen</b>
<b>Tuesday 30-04-2024</b>	<b>Practical's (Note: Practical's will start from wed. 01-05-2024)</b>	Orientation to Forensic Medicine and Toxicology. <b>Teacher: Dr. Samina Rehman</b>	Orientation to Pathology. "Pathology and its implication in Medicine" <b>Teacher: Prof. Dr. Hanif Mengal</b>	Orientation to Pharmacology. "Pharmacology and its role in modern medicine" <b>Teacher: Dr. Mohammad Abid</b>	Orientation to Community Medicine. "Community Medicine and its implication" <b>Teacher: Dr. Aqeel Shah</b>
<b>Wednesday 01-05-2024</b>	<b>Gazetted Holiday / Labour Day</b>				
<b>THEME TWO CELL</b>					
<b>Thursday 02-05-2024</b>	<b>Practical Groups:</b> Physiology A Biochemistry B Micro-Anatomy C	Bio-chem- L1 Biochemical structure of cells and subcellular Organelles <b>Teacher: Dr. Zubeda</b>	Physio -L1 Physiological structure of cell and cellular organelles <b>Teacher: Dr. Samreen Bugti</b>	Ebrio -L1 Introduction to Embryology, Meiosis <b>Teacher: Dr. Kaneez Fatima</b>	DSL
<b>Friday 03-05-2024</b>	<b>Practical Groups:</b> Physiology C Biochemistry A Micro-Anatomy B	Physiology -L2 Internal Environment and Homeostasis <b>Teacher: Dr. Samreen Bugti</b>	Bio-chem -L2 Nuclear Membrane <b>Teacher: Dr. Zubeda</b>		
<b>Saturday 04-05-2024</b>	<b>Practical Groups:</b> Physiology B Biochemistry C Micro-Anatomy A	Physiology -L3 Functions of cell organelles and locomotion <b>Teacher: Dr. Samreen Bugti</b>	Bio-chem- L3 DNA & RNA <b>Teacher: Dr. M Saeed Kakar</b>	Histo- L1 Introduction to cell, mitosis/cell cycle <b>Teacher: Dr. Azmat Achakzai</b>	Pak studies Introduction <b>Teacher</b>

**TIME TABLE OF FOUNDATION MODULE FOR 1<sup>ST</sup> YEAR MBBS (SESSION 2023-24) WEEK 2**

Day/ Date	08: - 10:00 am	10:00-11:00 am	11:00 -12:00 pm	12:00-01:00 pm	01:00-02:00 pm
<b>THEME TWO CELL</b>					
<b>Monday 06-05-2024</b>	<b>Practical Groups:</b> Physiology A Biochemistry B	Histology -L2 Cell organelles and Nucleus <b>Teacher:</b> <b>Dr. Azmat Achakzai</b>	Bio-chem -L4 Buffer <b>Teacher: Dr. Shabana Andleeb</b>	Physiology- L4 Passive transport across the cell membrane <b>Teacher: Dr. Irfan</b>	PRIME-1 Introduction to PRIME (Overview of Medical Education) <b>Teacher: Dr. Iftikhar Ali Kakar</b>
<b>Tuesday 07-05-2024</b>	<b>Practical Groups:</b> Physiology C Biochemistry A <b>Micro-Anatomy B</b>	Bio-chem L5 Chemistry of Acids and Bases <b>Teacher:</b> <b>Dr. Shabana Andleeb</b>	Physio -L5 Active transport across the cell membrane <b>Teacher: Dr. Irfan</b>	Histo -L3 Cytoskeleton <b>Teacher Dr. Azmat Achakzai</b>	PRIME-2 Introduction to behavioral sciences <b>Teacher:</b>
<b>Wednesday 08-05-2024</b>	<b>Practical Groups:</b> Physiology B Biochemistry C Micro-Anatomy A	Pharma- L1 Routes of administration of drugs Trans-membrane drug transport <b>Teacher:</b>	Patho- L1 Cell Injury <b>Teacher:</b>	Physio-L6 Membrane potential Membrane physiology <b>Teacher: Dr. Irfan</b>	Histo- L4 Inclusion and secretory granules <b>Teacher:</b> <b>Dr. Azmat Achakzai</b>
<b>THEME 3: HUMAN BODY DEVELOPMENT AND BODY TISSUES</b>					
<b>Thursday 09-05-2024</b>	<b>Practical Groups:</b> Physiology A Biochemistry B Micro-Anatomy C	Physio- L7 Cell signaling pathways <b>Teacher: Dr. Samreen Bugti</b>	Bio-chem- L6 Carbohydrates -I <b>Teacher: Dr. Mehreen Lashari</b>	Ebrio-L2 Spermatogenesis <b>Teacher: Dr. Kaneez Fatima</b>	Pak-studies <b>Teacher:</b>
<b>Friday 10-05-2024</b>	<b>Practical Groups:</b> Physiology C Biochemistry A Micro-Anatomy B	Biochem-L7 Carbohydrates-II <b>Teacher: Dr. Mehreen Lashari</b>	Pharma-L2 Receptors and cellular basis <b>Teacher:</b>		
<b>Saturday 11-05-2024</b>	<b>Practical Groups:</b> Physiology B Biochemistry C Micro-Anatomy A	Ebrio-3 Oogenesis <b>Teacher: Dr. Kaneez Fatima</b>	<b>Islamiyat</b> <b>Teacher:</b>	Histo-5 Epithelium-I <b>Teacher: Dr. Azmat Achakzai</b>	Patho-L2 Necrosis and inflammation <b>Teacher:</b>

**TIME TABLE OF FOUNDATION MODULE FOR 1<sup>ST</sup> YEAR MBBS (SESSION 2023-24) WEEK 3**

Day/ Date	08:00 - 10:00 am	10:00-11:00 am	11:00 -12:00 pm	12:00-01:00 pm	01:00-02:00 pm
<b>THEME 3: THE HUMAN BODY: DEVELOPMENT</b>					
<b>Monday 13-05-2024</b>	<b>Practical Groups:</b> Physiology A Biochemistry B Micro-Anatomy C	Ebrio-L4 Ovarian cycle <b>Teacher: Dr. Kaneez Fatima</b>	G-Anatomy- L1 Anatomical terms, positions, plans, moments <b>Teacher: Dr. Jay Parkash</b>	DSL	Histo-6 Epithelium-II <b>Teacher:</b>
<b>Tuesday 14-05-2024</b>	<b>Practical Groups:</b> Physiology C Biochemistry A Micro-Anatomy B	G-Anatomy-L2 Osteology-I <b>Teacher: Dr. Jay Parkash</b>	Emb-L5 Menstrual cycle <b>Teacher: Dr. Kaneez Fatima</b>	Histo-L7 Cell surface modification/Cell Junctions <b>Teacher: Dr. Azma Achakzai</b>	Community Med-LI Determinants of Health
<b>Wednesday 15-05-2024</b>	<b>Practical Groups:</b> Physiology B Biochemistry C Micro-Anatomy A	G-Anatomy-L3 Osteology-II <b>Teacher: Dr. Jay Parkash</b>	Ebrio-L6 Transport of Gametes <b>Teacher: Dr. Kaneez Fatima</b>	PRIME-3 Instructional Strategies <b>Teacher: Dr. Ikram Alam</b>	Biochem-L8 Carbohydrates-III <b>Teacher: Dr. Mehreen Lashari</b>
<b>Thursday 16-05-2024</b>	<b>Practical Groups:</b> Physiology A Biochemistry B Micro-Anatomy C	G-Anatomy-L4 Muscles-I <b>Teacher: Dr. Jay Parkash</b>	Ebrio-L7 Fertilization <b>Teacher: Dr. Kaneez Fatima</b>	Histo-L8 Cell Junctions-II <b>Teacher: Dr. Azmat Achakzai</b>	Medicine L1 Pakistan Medical Commission, Consent. <b>Teacher: Dr. Samina Rehman</b>
<b>Friday 17-05-2024</b>	<b>Practical Groups:</b> Physiology C Biochemistry A Micro-Anatomy B	Phy-L8 Functions of Autonomic Nervous System-I <b>Teacher: Dr. Aaliya Ishaque</b>	Ebrio-L8 Implantation and its Abnormalities <b>Teacher: Dr. Kaneez Fatima</b>		
<b>Saturday 18-05-2024</b>	<b>Practical Groups:</b> Physiology B Biochemistry C Micro-Anatomy A	Emb L9 1 <sup>st</sup> week of Development <b>Teacher: Dr. Kaneez Fatima</b>	<b>Islamiyat</b> Fundamental belief <b>Teacher:</b>	Pak studies <b>Teacher:</b>	G-Anatomy-L5 Muscles-II <b>Teacher: Dr. Jay Parkash</b>

**TIME TABLE OF FOUNDATION MODULE FOR 1<sup>ST</sup> YEAR MBBS (SESSION 2023-24) WEEK 4**

Day/ Date	08:00 - 10:00 am	10:00-11:00 am	11:00 -12:00 pm	12:00-01:00 pm	01:00-02:00 pm
<b>THEME 4: THE HUMAN BODY: DEVELOPMENT &amp; BODY TISSUES</b>					
<b>Monday 20-05-2024</b>	<b>Practical Groups:</b> Physiology A Biochemistry B Micro-Anatomy C	Physio-L9 Functions of autonomic system-II <b>Teacher:</b> <b>Dr. Aaliya Ishaque</b>	PRIME-L4 Behavioral sciences Learning theories <b>Teacher:</b>	Biochem-L9 Nomenclature and classification of Enzymes <b>Teacher: Dr. M Yaseen Bazai</b>	Ebrio-L10 2 <sup>ND</sup> week of development-I <b>Teacher: Dr. Kaneez Fatima</b>
<b>Tuesday 21-05-2024</b>	<b>Practical Groups:</b> Physiology C Biochemistry A Micro-Anatomy B	Biochem-L10 Characteristics and mechanism of Enzymes, catalyzed reactions <b>Teacher:</b>	Embryo-L 11 2 <sup>ND</sup> week of development-II <b>Teacher: Dr. Kaneez Fatima</b>	Mentoring-L1 <b>Teacher:</b>	Community Med-L2 Disease causation <b>Teacher:</b>
<b>Wednesday 22-05-2024</b>	<b>Practical Groups:</b> Physiology B Biochemistry C Micro-Anatomy A	G-Anatomy L6 Joints-I <b>Teacher: Dr. Jay Parkash</b>	Embryo-L12 Amniotic Activity <b>Teacher: Dr. Kaneez Fatima</b>	Pak studies Introduction <b>Teacher:</b>	F. Medicine L2 Death <b>Teacher: Dr. Samina Rehman</b>
<b>Thursday 23-05-2024</b>	<b>Practical Groups:</b> Physiology A Biochemistry B Micro-Anatomy C	Histo-L9 Exocrine Glands-I <b>Teacher: Dr. Azmat Achakzai</b>	Ebrio-L13 Formation of Notochord <b>Teacher: Dr. Kaneez Fatima</b>	G-Anatomy L7 Joints-II <b>Teacher: Dr. Jay Parkash</b>	Community Med-L3 Chain of infection <b>Teacher:</b>
<b>Friday 24-05-2024</b>	<b>Practical Groups:</b> Physiology C Biochemistry A Micro-Anatomy B	Ebryo-L14 3 <sup>rd</sup> week of development -I <b>Teacher: Dr. Kaneez Fatima</b>	Pharma-L3 Transmembrane Drug Transport <b>Teacher:</b>		
<b>Saturday 25-05-2024</b>	<b>Practical Groups:</b> Physiology B Biochemistry C Micro-Anatomy A	<b>Islamiyat</b> Fundamental belief <b>Teacher:</b>	Ebryo-L15 3 <sup>RD</sup> Week of Development-II <b>Teacher: Dr. Kaneez Fatima</b>	Community Med-L4 Levels of prevention <b>Teacher:</b>	

**TIME TABLE OF FOUNDATION MODULE FOR 1<sup>ST</sup> YEAR MBBS (SESSION 2023-24) WEEK 5**

Day/ Date	08:00 - 10:00 am	10:00-11:00 am	11:00 -12:00 pm	12:00-01:00 pm	01:00-02:00 pm
<b>THEME 4: THE HUMAN BODY: DEVELOPMENT &amp; BODY TISSUES</b>					
<b>Monday 27-05-2024</b>	<b>Practical Groups:</b> Physiology A Biochemistry B Micro-Anatomy C	Embryo-L 16 3 <sup>rd</sup> week of development -III <b>Teacher: Dr. Kaneez Fatima</b>	Biochem-11 Structure and Function of GAGS <b>Teacher:</b>	PRIME-5 Introduction to Medical Ethics and Professionalism <b>Teacher: Dr. Iftikhar Ali Kakar</b>	G-Anat-L8 Skin facia/Ligament <b>Teacher: Dr. Jay Parkash</b>
<b>Tuesday 28-05-2024</b>	<b>Practical Groups:</b> Physiology C Biochemistry A Micro-Anatomy B	G-Anatomy L9 Vascular system <b>Teacher: Dr. Jay Parkash</b>	Ebriio-L17 Derivatives of Germ Layers <b>Teacher: Dr. Kaneez Fatima</b>	DSL	PRIME-6 Behavioral sciences, memory <b>Teacher:</b>
<b>Wednesday 29-05-2024</b>	<b>Practical Groups:</b> Physiology B Biochemistry C Micro-Anatomy A	Histo-L10 Exocrine Gland-II <b>Teacher: Dr. Azmat Achakzai</b>	Ebryo-L18 4 <sup>th</sup> week of development -I <b>Teacher: Dr. Kaneez Fatima</b>	G-Anatomy L10 Lymphatic System <b>Teacher: Dr. Jay Parkash</b>	Embryo-L 19 4 <sup>TH</sup> week of development -II <b>Teacher: Dr. Kaneez Fatima</b>
<b>Thursday 30-05-2024</b>	<b>Practical Groups:</b> Physiology A Biochemistry B Micro-Anatomy C	Histo-L 11 Connective tissues-I <b>Teacher:</b> <b>Dr. Azmat Achakzai</b>	Ebryo-L20 Fetal Membranes-I <b>Teacher: Dr. Kaneez Fatima</b>	G-Anatomy-11 Nervous system-I <b>Teacher: Dr. Jay Parkash</b>	DSL
<b>Friday 31-05-2024</b>	<b>Practical Groups:</b> Physiology C Biochemistry A Micro-Anatomy B	Histo-L12 Connective tissues-II <b>Teacher:</b> <b>Dr. Azmat Achakzai</b>	Ebriio- L21 Further development of trophoblast and Neurulation <b>Teacher: Dr. Kaneez Fatima</b>		
<b>Saturday 01-06-2024</b>	<b>Practical Groups:</b> Physiology A Biochemistry B Micro-Anatomy C	Histo-L13 Connective tissues-III <b>Teacher:</b> <b>Dr. Azmat Achakzai</b>	Embryo-L22 Fetal Membranes-II <b>Teacher: Dr. Kaneez Fatima</b>	G-Anatomy-12 Nervous system-II <b>Teacher: Dr. Jay Parkash</b>	Ebriio-L23 Highlights of 4 to 8 <sup>th</sup> weeks <b>Teacher: Dr. Kaneez Fatima</b>

**Note: Omissions and errors are accepted**