

Jhalawar Medical College, Jhalawar
Rajasthan University of Health & Sciences, Jaipur (Rajasthan)

Yearly Time Table for 1st M.B.B.S. 2019-20


Quarter	Anatomy	Physiology	Biochemistry
1st Quarter (September, 2019 to November, 2019)	<ul style="list-style-type: none"> • General Anatomy • General Histology • General Embryology • Upper Limb • Thorax 	<ul style="list-style-type: none"> • General Physiology • Muscle & Nerve Physiology • Haematology (Blood) • Respiratory Physiology 	<ul style="list-style-type: none"> • Cell Structure • Membrane Transport • Chemistry of carbohydrates, lipids & proteins • Biological oxidation • Chemistry of haemoglobin • Nucleic acid • Vitamins
2nd Quarter (December, 2019 to February, 2020)	<ul style="list-style-type: none"> • Systemic Histology • Systemic Embryology • Abdomen • Pelvis • Lower limb 	<ul style="list-style-type: none"> • Cardio Vascular Physiology (C.V.S.) • Gastrointestinal Physiology (G.I.T.) • Renal Physiology 	<ul style="list-style-type: none"> • Nutrition • Enzymes • Metabolism of carbohydrates, lipids & proteins • Nucleotide metabolism • Organ function test • Biochemistry of cancer

1st Terminal (Semester) Examination

3rd Quarter (March, 2020 to May, 2020)	<ul style="list-style-type: none"> • Systemic Histology • Systemic Embryology • Head & Neck • Neuroanatomy 	<ul style="list-style-type: none"> • Endocrine Physiology • Reproductive Physiology • Neurophysiology (C.N.S.) 	<ul style="list-style-type: none"> • Hormones • Xenobiotics • Acid base balance • Immunochemistry • Free radicals & antioxidants • Molecular biology (Replication, Transcription & Translation) • Gene Expression
4th Quarter (June, 2020 to July, 2020)	<ul style="list-style-type: none"> • Neuroanatomy • Genetics • Special Senses • Integrated anatomy 	<ul style="list-style-type: none"> • Special Senses • Integrated physiology 	<ul style="list-style-type: none"> • Techniques in molecular biology • Genetic code • Integrated biochemistry
2nd Terminal (Semester/Pre university) Examination University Examination			


 Professor & Head
 Department of Anatomy


 Professor & Head
 Department of Physiology


 Professor & Head
 Department of Biochemistry