

I FLOW

Week	Day	Date	Discipline	Theme
1	Mon	13.02	BIOCHEMISTRY	Biosynthesis of Fatty Acids & Triacylglycerols
	Tue	14.02	BIOCHEMISTRY	Utilization of Fatty Acids for Energy Product.
	Wen	15.02	BIOCHEMISTRY	Metabolism of Lipoproteins & Phospholipids
	Thu	16.02	BIOCHEMISTRY	Metabolism of Cholesterol & Sphingolipids
	Fri	17.02	BIOCHEMISTRY	Prostaglandins & Thromboxanes
	Sat	18.02	BIOCHEMISTRY	Catabolism of Proteins & Amino Acids
2	Mon	20.02	BIOCHEMISTRY	Biosynthesis of the Nonessential Am. Acids
	Tue	21.02	BIOCHEMISTRY	Catabol. of the Carbon Skelet. of Am. Acids
	Wen	22.02	BIOCHEMISTRY	Catabol. of the Carbon Skelet. of Am. Acids
	Thu	23.02	HISTOLOGY	Neurons. Axons. Synapses & Neuroglia
	Fri	24.02	HISTOLOGY	Astrocytes. Menings & CS Fluid. Periph. NS
	Sat	25.02	HISTOLOGY	Superficial & Deep Sensation. Taste & Smell
3	Mon	27.02	HISTOLOGY	The Eye. Hearing: The Audioreceptor System
	Tue	28.02	HISTOLOGY	Skin
	Wen	01.03	PHARMACOLOGY	Introduction to Pharmacology
	Thu	02.03	PHARMACOLOGY	Drug Receptors & Pharmacodynamics
	Fri	03.03	PHARMACOLOGY	Pharmacokinetics & Pharmacodynamics
	Sat	04.03	PHARMACOLOGY	Biotransformation
4	Mon	06.03	PHARMACOLOGY	Basic & Clinical Evaluation of New Drugs
	Tue	07.03	PHARMACOLOGY	Introduction to Autonomic Pharmacology
	Wen	08.03	PHARMACOLOGY	Cholinoreceptor Activating Drugs
	Thu	09.03	PHARMACOLOGY	Cholinesterase Inhibiting Drugs
	Fri	10.03	PHARMACOLOGY	Cholinoreceptor Blocking Drugs
	Sat	11.03	PHARMACOLOGY	Adrenoreceptor Activating Drugs
5	Mon	13.03	PHARMACOLOGY	Adrenoreceptor Activating Drugs
	Tue	14.03	PHARMACOLOGY	Other Sympathomimetic Drugs
	Wen	15.03	MOL. BIOLOGY	Metabolism of Purine Nucleotides
	Thu	16.03	MOL. BIOLOGY	Metabolism of Pyrimidine Nucleotides
	Fri	17.03	MOL. BIOLOGY	Metabolism of Other Nucleotides
	Sat	18.03	MOL. BIOLOGY	DNA & RNA – Struct., Forms & Properties
6	Mon	20.03	MOL. BIOLOGY	Chromosomal Elements. Chromatin.
	Tue	21.03	MOL. BIOLOGY	DNA Replication
	Wen	22.03	MOL. BIOLOGY	Mutation & Repair of DNA. DNA Recombinat.
	Thu	23.03	MOL. BIOLOGY	Transcription of DNA. RNA Processing
	Fri	24.03	MOL. BIOLOGY	RNA Processing. Reverse Transcriptase
	Sat	25.03	PHARMACOLOGY	Adrenoreceptor Blocking Drugs

Week	Day	Date	Discipline	Theme
7	Mon	27.03	PHARMACOLOGY	Immunopharmacology
	Tue	28.03	PHARMACOLOGY	Immunopharmacology. Autacoids
	Wen	29.03	PHARMACOLOGY	Autacoids. Non-steroid Antiinflammatory Drugs
	Thu	30.03	PHARMACOLOGY	Non-steroid Antiinflammatory Drugs
	Fri	31.03	PHARMACOLOGY	Drugs Used in Gout
	Sat	01.04		
Q 4	Mon	03.04	QUIZ : BIOCHEMISTRY, HISTOLOGY, MOLECULAR BIOLOGY & PHARMACOLOGY	
8			180	
	Tue	04.04	ANATOMY	Introduction to Neuroanatomy
	Wen	05.04	ANATOMY	The Spinal Cord
	Thu	06.04	ANATOMY	The Ascending Tracts of the Spinal Cord
	Fri	07.04	ANATOMY	The Descending Tracts of the Spinal Cord
	Sat	08.04	ANATOMY	The Medulla Oblongata
9	Mon	10.04	ANATOMY	The Pons. The Midbrain
	Tue	11.04	ANATOMY	The Cerebellum and Its Connections
	Wen	12.04	ANATOMY	Subdivis. of Cerebrum. Cerebral Hemisph.
	Thu	13.04	ANATOMY	Internal Struct. of the Cerebral Hemispheres
	Fri	14.04	ANATOMY	The Cereb. Cort. Struct & Funct. Localizat.
	Sat	15.04	ANATOMY	Reticul. Form. & Limbic Syst. Basal Ganglia
10	Mon	17.04		
	Tue	18.04	ANATOMY	The Cranial Nerves. CN : I, II, III, IV, V & VI
	Wen	19.04	ANATOMY	CN : VII, VIII, IX, X, XI & XII
	Thu	20.04	ANATOMY	The Thalamus and Its Connections
	Fri	21.04	MOL. BIOLOGY	Biochemical Genetics. The Genetic Code
	Sat	22.04	MOL. BIOLOGY	Protein Synthesis
11	Mon	24.04	MOL. BIOLOGY	Posttranslational Protein Modifications
	Tue	25.04	MOL. BIOLOGY	Regulation of Gene Expression. Operons
	Wen	26.04	MOL. BIOLOGY	Regulatory Proteins. DNA Binding Proteins
	Thu	27.04	MOL. BIOLOGY	Regulation of Gene Expression in Eukaryotes
	Fri	28.04	MOL. BIOLOGY	Recombinant DNA Technology
	Sat	29.04	MOL. BIOLOGY	Recombinant DNA Technology
12	Mon	01.05	MOL. BIOLOGY	Molecular Basis of Inherited Diseases
	Tue	02.05	ANATOMY	The Hypothalamus and Its Connections
	Wen	03.05	ANATOMY	The Autonomic Nervous System
	Thu	04.05	ANATOMY	The Meninges of the Brain and Spinal Cord
	Fri	05.05	ANATOMY	The Ventricular Syst. Blood-Brain Barrier
	Sat	06.05	ANATOMY	Blood Supply of the Brain & Spinal Cord

Week	Day	Date	Discipline	Theme
13	Mon	08.05	ANATOMY	The Development of the Nervous System
	Tue	09.05	ANATOMY	Major Plexuses and Peripheral Nerves
	Wen	10.05	ANATOMY	Major Plexuses and Peripheral Nerves
	Thu	11.05	ANATOMY	The development of the eye and ear
	Fri	12.05	ANATOMY	The Eye
	Sat	13.05	ANATOMY	Organs of hearing and balance
Q 5	Mon	15.05	ANATOMY	Organs of hearing and balance
	Tue	16.05	QUIZ : ANATOMY & MOLECULAR BIOLOGY	
	Wen	17.05		
14	Thu	18.05	PHYSIOLOGY	Introduction. Membrane & Action Potentials
	Fri	19.05	PHYSIOLOGY	Signal Transmission in Nerve Trunks
	Sat	20.05	PHYSIOLOGY	Organization of the Nervous System
15	Mon	22.05	PHYSIOLOGY	Electrical Events During Neuronal Excitation
	Tue	23.05	PHYSIOLOGY	Sensory Receptors
	Wen	24.05	PHYSIOLOGY	Somatic Sensations. Tactile Sensations
	Thu	25.05	PHYSIOLOGY	Pain & Other Somatic Sensations
	Fri	26.05	PHYSIOLOGY	
	Sat	27.05		
16	Mon	29.05	PHYSIOLOGY	Sensory Physiology (The eye)
	Tue	30.05	PHYSIOLOGY	Sensory Physiology (The eye)
	Wen	31.05	PHYSIOLOGY	Sensory Physiology (The ear)
	Thu	01.06	PHYSIOLOGY	Sensory Physiology (The ear)
	Fri	02.06	MICROBIOLOGY	Bacterial Infection. Microbial Genetics
	Sat	03.06	MICROBIOLOGY	Antibacterial & Antifung. Chemotherapy
17	Mon	05.06	MICROBIOLOGY	Spore-Forming Gram-Positive Bacilli
	Tue	06.06	MICROBIOLOGY	Non-Spore-Forming Gram-Positive Bacilli
	Wen	07.06	MICROBIOLOGY	Staphyloc.; Streptoc.; Enteric Gram(-) Rods
	Thu	08.06	MICROBIOLOGY	Pseudomonads. Acinetobacter
	Fri	09.06	MICROBIOLOGY	Vibrios. Campylobacters. Helicobacter
	Sat	10.06	MICROBIOLOGY	Haemophil., Bordetel., Brucel., & Francisella
18	Mon	12.06	PHYSIOLOGY	Motor Functions of the Spinal Cord
	Tue	13.06	PHYSIOLOGY	Cortical & Brain Stem Contr. of Motor Funct.
	Wen	14.06	PHYSIOLOGY	The Cerebellum. The Basal Ganglia
	Thu	15.06	PHYSIOLOGY	Cerebral Cortex. Intellect. Funct. of the Brain
	Fri	16.06	PHYSIOLOGY	Functional Anatomy of the Limbic System
	Sat	17.06	PHYSIOLOGY	States of Brain Activity -Sleep; Brain Waves.

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Week	Day	Date	Discipline	Theme
19	Mon	19.06	PHYSIOLOGY	The Autonomic Nervous System
	Tue	20.06	PHYSIOLOGY	Cerebral Blood Flow. Blood-Brain Barriers
	Wen	21.06	MICROBIOLOGY	Yersinia & Pasteurel.; Neisseriae. Legionellae
	Thu	22.06	MICROBIOLOGY	Mycobacteria
	Fri	23.06	MICROBIOLOGY	Spirochetes & Mycoplasmas
	Sat	24.06	MICROBIOLOGY	Ricketts. & Ehrlichia; Chlamydiae
20	Mon	26.06	MICROBIOLOGY	Mycology. Superficial Mycoses
	Tue	27.06	MICROBIOLOGY	Cutaneous & Subcutaneous Mycoses
	Wen	28.06	MICROBIOLOGY	Cutaneous & Subcutaneous Mycoses
	Thu	29.06	MICROBIOLOGY	Systemic & Opportunistic Mycoses
	Fri	30.06	MICROBIOLOGY	Systemic & Opportunistic Mycoses
	Sat	01.07	MICROBIOLOGY	Antifungal Chemotherapy
Q 6	Mon	03.07	QUIZ : PHYSIOLOGY & MICROBIOLOGY	
	Tue	04.07		
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