

**Normal structure module summer course table 2022-2023**

**Week 1**

	9-11	11-1	1-3	3-5
Saturday 29/7(Online)	Histology Cell introduction & cell membrane (Online)		Anatomy Terminology -fascia (Online)	
Sunday 30/7	Biochemistry Carbohydrates 1	Biochemistry Carbohydrates1	Histology Microscopy cell membrane (practical)	
Monday 31/7 (Online)	Biochemistry Acid and base (online)	Anatomy(online) cartilage-bones- muscles-joints		Histology mitochondria & ER(online)
Tuesday 1/8	neuroscience 12)	1 (9-	(12-2) Histology Golgi apparatus	(2-4) Histology Lysosomes
Wednesday 2/8 (Online)	Biochemistry Carbohydrates 2 (online)	physiology Physiology science & Homeostasis&body fluids (online)		physiology Functions of cell membrane & cell organelles (online)
Thursday 3/8	Anatomy gametogenesis	Anatomy 1 <sup>st</sup> and 2 <sup>nd</sup> week after fertilization	Biochemistry/ (practical)	Biochemistry/ (practical)

**Week 2**

	9-11	11-1	1-3	3-5
Saturday 5/8(Online)	Histology Ribosomes (Online)		Anatomy c.v.s - lymphatic(Online)	Anatomy Nervous system (Online)
Sunday 6/8	Biochemistry Amino acids	Biochemistry Amino acids	Histology Membranous organelles (practical)	Histology nonmembranous organelles (practical)
Monday 7/8 (Online)	Biochemistry Proteins 1 (online)			
Tuesday 8/8	neuroscience 12)	1 (9- (12-2)	Histology cytoskeleton	(2-4) Histology cell inclusions
Wednesday 9/8 (Online)	Biochemistry Proteins 2 (online)	physiology Passive transport (online)		physiology active transport (online)
Thursday 10/8	Anatomy 3rd week after fertilization	Anatomy folding – differentiation 1	Biochemistry/ (practical)	Biochemistry/ (practical)

**Week 3**

	9-11	11-1	1-3	3-5
Saturday 12/8(Online)	Histology nucleus & cell cycle & meiosis (Online)			
Sunday 13/8	Biochemistry Lipids 1	Biochemistry Lipids 1	Histology nucleus (practical)	Histology Genetics (practical)
Monday 14/8 (Online)	Biochemistry Lipids 2 (online)	Histology Mitosis (online)		
Tuesday 15/8	neuroscience 12)	1 (9-	(12-4) Histology Epithelium	
Wednesday 16/8(Online)	Biochemistry Cell membrane (online)	physiology response to a particular stimulus&Resting membrane potential (online)		physiology Equilibrium potential (online)
Thursday 17/8	Anatomy differentiation 2	Anatomy amniotic fluid – umbilical cord – placenta 1	Anatomy bones (practical)	Anatomy c.v.s (practical)

**Week 4**

	9-11	11-1	1-3	3-5
Saturday 19/8 (Online)	Histology Epithelial polarity & connective tissue 1 (Online)			
Sunday 20/8	Biochemistry Nucleotides	Biochemistry Nucleotides	Physiology (practical)	Histology Epithelium (practical)
Monday 21/8 (Online)	Biochemistry Nucleic Acid (online)	Histology connective tissue 2 (Online)		
Tuesday 22/ 8	neuroscience 12)	1 (9- (12-4)	Histology Cartilage	
Wednesday 23/ 8 (Online)	Biochemistry Replication & transcription (online)	physiology Action potential (online)		physiology Factors affecting membrane potential and excitability of nerve (online)
Thursday 24/ 8	Anatomy umbilical cord –placenta 2- multiple pregnancies		Anatomy G.I.T (practical)	Anatomy urogenital (practical)

**Week 5**

	9-11	11-1	1-3	3-5
Saturday 26/8(Online)	Histology Bone (Online)		Anatomy (Online)	
Sunday 27/8	Biochemistry translation	Biochemistry translation	Histology connective tissue (practical)	Histology Cartilage (practical)
Monday 28/8 (Online)	Biochemistry Regulation of gene expression (online)			
Tuesday 29/8	neuroscience 12)	1 (9- (12-2)	Bone (practical)	
Wednesday 30/8(Online)	Biochemistry Enzymes (online)	physiology Types of nerve fibers & Electrotonic potential and local response (online)		
Thursday 31/8			Biochemistry/ (practical)	Biochemistry/ (practical)