Course Outline

DAY SECTIONS

Week 1			DATSECTIONS
Course website Oral Histology Components of the cell.	Week 1	August 30	Class Orientation:
Oral Histology Components of the cell.			
Components of the cell.			Course website
Weeks Sept. 6 Sept. 13			
2, 3 Sept. 13 and tissues with emphasis on connective and epithelial tissues A. Overview of the cell 1. The cell 2. Cell division 3. Extracellular materials 4. Intercellular junctions 3. Extracellular materials 4. Intercellular junctions 4. Muscle tissue 4. Intercellular junctions 5. Nerve tissue Week 4 Sept. 20 TEST 1 – 1 hour. Group Discussion - Video assignment - reflective narrative presentation Weeks 5&6 Sept 27 Oct. 11 Orofacial Embryology A. Prenatal development Pre-implantation and Implantation periods Embryonic Period B. Face and neck development 1. Palatal development 1. Palatal development 2. Nasal cavity and septum development 3. Tongue development Tooth development (Odontogenesis) and eruption Week 7 Oct. 18 TEST 2 – 1 hour Tooth development (Odontogenesis) and eruption Week 8 Oct. 25 Continue tooth development a. Initiation stage b. Bud stage c. Cap stage d. Bell stage e. Apposition and maturation stages Root Formation - Eruption and exfoliation. Week 9 Nov. 1 Enamel and dentin. Week 10 Nov. 8 Pulp & cementum Week 11 Nov. 15 TEST 3 – 1 hour Group Discussion - Video assignment - reflective narrative presentation Periodontium - PDL, bone and the alveolar process Week 13 Dec. 29 Oral gingival mucosa, and tongue Week 14 Dec. 6 TMJ, tonsils, Salivary glands			1
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