

# **COURSE PLAN**

#### FIRST: BASIC INFORMATION

College					
College	: Irbid College				
Department	: Medical Department				
Course					
Course Title	: Oral Anatomy and Morphology				
Course Code	: 020813155	: 020813155			
Credit Hours	: 2 (2 Theoretical, 0 Practical)				
Prerequisite	:				
Instructor					
Name	:				
Office No.	:				
Tel (Ext)	:				
Email	:				
Office Hours	:				
	Building	Day	Start Time	End Time	Room No.
Text Book					
Title	Anatomy of Orofacial Structures. Brand, R.W. & Isselhard, D.E.				

### References

- 1. Oral Anatomy T and P Oral Anatomy Histology and Emberiology Holland and Moxham Berkowitz BKB Holland GR and Moxham
- 2. Oral Pathology for the Dental Hibson OAC and Phelan JA
- 3. Wheelers Dental Anatomy and Physiology and Occlusion Nelson and Ash

#### SECOND: PROFESSIONAL INFORMATION

# **COURSE DESCRIPTION**

This course covers the anatomy and function required in the dental field. It includes information on the structure of the bones, muscles, nerves, and teeth of the head, neck and oral cavity.

# **COURSE OBJECTIVES**

The objectives of this course are to enable the student to do the following:

- Explain anatomical knowledge.
- Explain the components of the head and neck.
- Explain the composition and movement of the dental area.
- Explain the bones, muscles, and nerves of the dental area.



# COURSE LEARNING OUTCOMES

By the end of the course, the students will be able to:

CLO1. Explain anatomical knowledge

CLO2. Explain the structure of the head and neck bones

CLO3. Explain the structure of the head and neck muscles

CLO4. Explain the composition and movement of the dental area

CLO5. Explain the blood vessels and nerves of the head and neck

COURS	SE SYLLABUS		Related LO	
Week	Unit	Content	and Reference (Chapter)	Proposed assignments
1	Oral Anatomy	<ul><li>Anatomy oral cavity</li><li>Permanent teeth</li><li>Deciduous teeth</li></ul>	CLO1	
2	Anatomy Terminology	<ul> <li>Definition of anatomy terms</li> <li>Anatomical planes and axes</li> <li>Anatomical position.</li> </ul>	CLO1	
3	Head and Neck Area	<ul> <li>Head and neck structure name</li> <li>Head and neck position</li> <li>Head and neck function</li> </ul>	CLO2	
4	Skull	<ul><li>Definition of skull</li><li>Names of the skull</li></ul>	CLO2	
5	Composition of the Skull	<ul><li>Composition of the skull</li><li>Nerves in the skull</li></ul>	CLO5	
6	Isolate of the skull	<ul> <li>Cerebrum</li> <li>Parts and regions of the cerebrum</li> <li>Anatomy of the mandible</li> </ul>	CLO2	
7	Other Isolates of the skull	<ul><li>Anatomy of maxilla</li><li>Structure of teeth</li><li>Eruption of teeth</li></ul>	CLO4	
8				
9	Muscles of the Head	<ul> <li>Head position and type</li> <li>Name for each part of the head</li> <li>Structure and function of the head</li> </ul>	CLO3	
10	Muscles of the Neck	<ul> <li>Neck position and type</li> <li>Name for each part of the neck</li> <li>Structure and function of the neck</li> </ul>	CLO3	
11	Temporomandibular Joint	<ul> <li>Position of temporomandibular joint</li> <li>Anatomy of the temporomandibular joint</li> <li>Characteristics of temporomandibular joints</li> </ul>	CLO4	



Week	Unit	Content	Related LO and Reference (Chapter)	Proposed assignments
12	Movement of the Temporomandibular Joint	<ul> <li>Functional movement of the temporomandibular joint</li> <li>Temporomandibular joint and oral cavity</li> </ul>	CLO4	
13	Functional Movement of the Mandibular foramen	<ul><li>Position and type</li><li>Name for each part</li><li>Structure and function</li></ul>	CLO4	
14	Blood Vessels in the Head and Neck	<ul> <li>Blood vessels in the head and neck position and type</li> <li>Name for each part of the blood vessels in the head and neck</li> </ul>	CLO5	
15	Nerves in the Head and Neck	<ul> <li>Nerves in the head and neck position and type</li> <li>Name for each part of the nerves in the head and neck</li> <li>Function of nerves in the head and neck</li> </ul>	CLO5	
16	Final Exam			

COURSE LEARNING RESOURCES		

# ONLINE RESOURCES

www.manhattantech.edu www.researchgat.net www.ehuman.com

ASSESSMANT TOOLS	
grading distribution table evaluation activity	
Homework	5
Report	5
Queses	10
mid term exam	20
Experience/Attendance/Participation	10
final exam	50
Total	100%

THIRD: COURSE RULES



#### ATTENDANCE RULES

Attendance and participation are extremely important, and the usual University rules will apply. Attendance will be recorded for each class. Absence of 10% will result in a first written warning. Absence of 15% of the course will result in a second warning. Absence of 20% or more will result in forfeiting the course and the student will not be permitted to attend the final examination. Should a student encounter any special circumstances (i.e. medical or personal), he/she is encouraged to discuss this with the instructor and written proof will be required to delete any absences from his/her attendance records.

GRADING SYSTEM		
Example:		
Grade	Points	
FAILED	0-49	
PASSED	50-100	

#### **REMARKS**

{The instructor can add any comments and directives such as the attendance policy and topics related to ethics}

COURSE COORDINATOR	
Course Coordinator:	Department Head:
Signature:	Signature:
Date:	Date: