



Jordan University of Science and Technology
Faculty of Dentistry
Dental Surgery Department

DENT356 Oral Pathology (2) - JNQF Level: 7
Second Semester 2022-2023

Course Catalog
3 Credit Hours. The aim of this course is to provide 3rd dental students with a basic knowledge of the clinical, histopathologic, and radiographic presentations (when applicable) of important diseases of the oral and maxillofacial regions, in addition to their pathogenesis. The course covers odontogenic cysts and tumors, bone pathology, soft tissue tumors, hematologic neoplasms, epithelial pathology, and salivary gland pathology. The theoretical component will be delivered in a combination of face-to-face lectures and pre-recorded online lectures. Each topic will have a practical session following completion of its lectures. The practical session will be delivered online in the form of PowerPoint presented clinicopathologic conference (including clinical, and/or radiographic, and/or histopathologic images of case scenarios). The students are encouraged and asked randomly to discuss each case and give a differential diagnosis. This knowledge is expected to prepare them for clinical dentistry courses in their 4th and 5th years. The course is complemented by Dent 355 Oral Pathology 1.

Text Book	
Title	Oral and Maxillofacial Pathology
Author(s)	Neville et al.
Edition	4th Edition
Short Name	Ref no. 1
Other Information	

Course References

Short name	Book name	Author(s)	Edition	Other Information
Ref no. 2	Cawson's Essentials of Oral Pathology and Oral Medicine	Odell	9th Edition	
Ref no. 3	Soames' & Southam's Oral Pathology	Robinson et al.	5th Edition	

Instructor	
Name	Prof. Huda Hammad
Office Location	Dental Teaching Clinics-JUST Phone 23969
Office Hours	
Email	hmhammad@just.edu.jo

Class Schedule & Room
Section 1: Lecture Time: Tue : 11:30 - 12:30 Room: NG76

Tentative List of Topics Covered		
Weeks	Topic	References
Weeks 1, 2	Odontogenic Cysts and Tumors	From Ref no. 1, From Ref no. 2, From Ref no. 3
Weeks 3, 4	Bone Pathology	From Ref no. 1
Weeks 5, 6	Soft Tissue Tumors	From Ref no. 1
Week 7	Hematologic Neoplasms	From Ref no. 1
Weeks 8, 9, 10	Epithelial Pathology	From Ref no. 1
Weeks 11, 12	Salivary Gland Pathology	From Ref no. 1

Mapping of Course Outcomes to Program Outcomes and NQF Outcomes	Course Outcome Weight (Out of 100%)	Assessment method
Recognize the clinical and radiographic features, as applicable, of the following disease and conditions of the oral and maxillofacial area: ? Odontogenic Cysts and Tumors. ? Bone Pathology. ? Soft Tissue Tumors. ? Hematologic Neoplasms. ? Epithelial Pathology. ? Salivary Gland Pathology. [11.2 Scientific Knowledge and Cognitive Skills] [1L7S2]	22%	Midterm Exam, Final Exam
Recognize the histopathologic features, as applicable, of the above-mentioned diseases and conditions of the oral and maxillofacial area. [11.2 Scientific Knowledge and Cognitive Skills] [1L7S2]	13%	Midterm Exam, Final Exam

Summarize the etiology and pathogenesis, as applicable, of the above-mentioned diseases and conditions of the oral and maxillofacial area. [11.2 Scientific Knowledge and Cognitive Skills] [1L7S2]	21%	Midterm Exam, Final Exam
Summarize the treatment and prognosis, as applicable, of the above-mentioned diseases and conditions of the oral and maxillofacial area. [11.2 Scientific Knowledge and Cognitive Skills] [1L7S2]	11%	Midterm Exam, Final Exam
Arrive at a diagnosis after formulating an appropriate differential diagnosis list for cases representing some of the above-mentioned diseases/conditions. [12.1 Person-Centred Care] [1L7C4]	33%	Midterm Exam, Practical quizzes, Final Exam

Relationship to Program Student Outcomes (Out of 100%)													
1.1 Scientific Knowledge and Cognitive Skills	1.2 Scientific Knowledge and Cognitive Skills	1.3 Scientific Knowledge and Cognitive Skills	1.4 Scientific Knowledge and Cognitive Skills	1.5 Scientific Knowledge and Cognitive Skills	1.6 Scientific Knowledge and Cognitive Skills	1.7 Scientific Knowledge and Cognitive Skills	2.1 Person-Centred Care	2.2 Person-Centred Care	2.3 Person-Centred Care	2.4 Person-Centred Care	3.1 Responsibility, Communication, Professionalism and Ethics	3.2 Responsibility, Communication, Professionalism and Ethics	3.3 Responsibility, Communication, Professionalism and Ethics
	67						33						

Relationship to NQF Outcomes (Out of 100%)	
L7S2	L7C4
67	33

Evaluation	
Assessment Tool	Weight
Midterm Exam	45%
Practical quizzes	5%
Final Exam	50%

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