

5/2/2025

DATE



REQUIRED COURSE



ELECTIVE COURSE

AHD DIVISION



NEW COURSE



REVISION

Lake Land College

Course Information Form

COURSE NUMBER:	DHY-080	TITLE: (30 Characters Max)	Pathology							
SEM CR HRS:	0.0	Lecture:	3.0	Lab:	0.0	ICCB Lab:	0.0	ECH:	3.0	
Course Level:	<input type="checkbox"/> Gen Ed / IAI <input type="checkbox"/> Baccalaureate /Non-IAI		<input checked="" type="checkbox"/> Career/Technical <input type="checkbox"/> Dev Ed/ Not in Degree Audit		Clinical Practicum:	0.0	Work-based Learning:	0.0	WBL ECH:	0.0
Course PCS & CIP:	12 - 26.0910		IAI Code:		N/A		Contact Hours (Minutes/Week)			
Repeatable (Y/N):	N	Pass/Fail (Y/N):	N	Variable Credit (Y/N):	N	Min:		Max:		16 Wks 150 8 Wks 300
Prerequisites:	Admission into the Dental Hygiene Program									
Corequisites:	None									
Catalog Description: (40 Word Limit)	This course gives a brief insight into general principles of pathology with a heavy emphasis on the specifics of oral pathology. Terminology will be taught in addition to a description of oral diseases, lesions and their treatment and immunologic factors.									

List the Major Course Segments (Units)	Contact Lecture Hours	Contact Lab Hours	Clinical Practicum	Work-based Learning
Introduction to preliminary diagnosis of oral lesions	6			
Inflammation and repair	6			
Immunity and immunological oral lesions	6			
Infectious diseases	6			
Development disorders	4			
Genetics	4			
Neoplasia	4			
Nonneoplastic disease of bone	4			
Oral manifestations of systemic diseases	4			
Orofacial pain and temporomandibular disorders	4			
TOTAL	48	0	0	0

EVALUATION			
QUIZZES <input checked="" type="checkbox"/>	EXAMS <input checked="" type="checkbox"/>	ORAL PRES <input type="checkbox"/>	PAPERS <input type="checkbox"/>
LAB WORK <input type="checkbox"/>	PROJECTS <input checked="" type="checkbox"/>	COMP FINAL <input checked="" type="checkbox"/>	OTHER <input checked="" type="checkbox"/>

COURSE MATERIALS	
TITLE:	Oral Pathology for the Dental Hygienist with General Pathology Introduction
AUTHOR:	Ibsen, O & Peters, S
PUBLISHER:	Elsevier/Evolve
VOLUME/EDITION/URL:	8th edition
COPYRIGHT DATE:	2023

MAJOR COURSE SEGMENT	HOURS	LEARNING OUTCOMES
		<i>The student will be able to:</i>
Introduction to preliminary diagnosis of oral lesions	6	1. Interpret descriptive terms when discussing pathologic conditions and various diseases.
Inflammation and repair	6	1. Identify the types of cells involved in the inflammatory process and the sequence.
Immunity and immunologic oral lesions	6	1. Describe the process of immunity. 2. Compare and contrast immunity versus inflammation.
Infectious diseases	6	1. Describe the factors that allow opportunistic infections to develop. 2. Identify bacterial, fungal and viral oral pathologies.

Developmental disorders	4	1. Describe various developmental abnormalities and how they relate to dental treatment. 2. Compare the different cysts associated with the jaw.
Genetics	4	1. Discuss chromosomes, including how genes are arranged.
Neoplasia	4	1. Explain the classification of tumors. 2. Compare and contrast benign and malignant oral pathologies.
Nonneoplastic diseases of bone	4	1. Define dysplasia as it relates to bone diseases.
Oral manifestations of systemic diseases	4	1. Identify oral pathologies of systemic diseases.
Orofacial pain and temporomandibular disorders	4	1. Describe two categories of neuropathic pain.
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Outcomes*	Outcome Title	At the successful completion of this course, students will be able to:
Course Outcome 1	Oral Pathology Vocab	Define vocabulary terminology words as they apply to oral pathology.
Course Outcome 2	Oral Pathology Lesions	Describe and identify lesions upon data collection as they pertain to oral pathology.
Course Outcome 3	Oral Lesions	List clinical characteristics of oral lesions as they pertain to oral pathology.
Course Outcome 4	Etiology	Identify conditions/diseases and their etiology as they apply to oral pathology.
Course Outcome 5	Variants of Normal	Compare and contrast "variants of normal" in Oral Pathology.
Primary Laker Learning Competency	Scientific Literacy: Students apply the scientific process to real-life situations.	
Secondary Laker Learning Competency	Critical Thinking: Students connect knowledge from various disciplines to formulate logical conclusions.	

*Course and program outcomes will be used in the software for outcomes assessment and should include at least 1 primary and 1 secondary Laker Learning Competency.