



OWENS
COMMUNITY COLLEGE

Course Syllabus
SEMESTER XXXX
School of Nursing and Health Professions

Course Name:	General and Oral Pathology
Course & Section Number:	DHY 226-XXX
Meeting Day(s) & Time(s):	
Credits:	2 Credit Hours (Lec.)
Contact Hours:	2
Text:	<u>Oral Pathology for the Dental Hygienist</u> . 8 th edition.
Instructor's Name:*	
Office Hours & Location:	
OCC Phone:	(567)
OCC Email:**	
Additional Contact Information:	

*Please call me (name); it is my preferred name. If you have a preferred name, please let me know so I can use it.

**Please use only Owens email for course communications.

Catalog description:

Study of general & oral pathology as it relates to the recognition and understanding of oral conditions that dental hygiene patients may exhibit. Covers oral manifestations of systemic disease, infectious disease, oral trauma, and genetic conditions.

Prerequisites: DHY 102, DHY 103, and DHY 120, all with a "C" or better

Co-Requisites: None

Course Materials:

Oral Pathology for the Dental Hygienist. 8th edition. 2022. Ibsen, Olga RDH, MS. & Peters, Scott, DDS. ISBN 9780323764032. Elsevier. St. Louis, MO.

Course Objectives:

The course will provide:

1. An introduction to identification of oral lesions (including normal and variations of normal), and the presentations of them.
2. The fundamentals of inflammation, repair and the immune response.
3. General and oral infectious diseases.
4. Oral and facial developmental disorders, an overview of genetic disorders.
5. Neoplasia and classification of tumors, non-Neoplastic diseases of the bone.
6. Oral manifestation of systemic diseases.
7. Review and reinforce dental image interpretation basics.

Student Learning Outcomes:

Students will:

Outcome	Where Assessed
1) Recognize oral and systemic diseases which present in the head and neck area of a dental patient.	Quizzes, exams, homework assignments, discussion board, lesion portfolio
2) Recall the physiologic and patho-physiologic processes and treatment for the diseases.	Quizzes, exams, homework assignments, discussion board, lesion portfolio
3) Recognize normal anatomic structures, the radiographic appearance of dental materials and abnormalities, visible on intra-oral and panoramic dental images and use the appropriate descriptive terminology.	Quizzes, exams, homework assignments, discussion board, lesion portfolio

Program Outcomes:

The following program outcomes are assessed in this course .

DH Program Outcomes	Where Assessed
Outcome #1-Students will employ effective communication.	Discussion board
Outcome #2- Students will demonstrate problem solving	Quizzes, Exams Recording lesions homework assignment Lesion Case Study Portfolio
Outcome #3 Students will access, gather and utilize information	Lesion Case Study Portfolio

Institutional General Education Competencies:

As a student at Owens Community College, you will take General Education courses as part of your degree program. While specific to the General Education courses, this will be reinforced in many of your degree program major courses and may be measured in your capstone course(s) and others as identified.

Competency	Where Assessed
Communicate effectively.	Discussions, classroom participation
Act with professional responsibility.	Class attendance, Meeting deadlines/due dates
Think analytically, critically, and creatively.	Quizzes, Exams, Lesion portfolio development, homework assignments, discussion board

Technology, Lab, and File Requirements:

Students will need a laptop or tablet for the course. Respondus Lockdown Browser must be downloaded for quizzing and testing purposes.

Disability Services Resource Center: If you have a disability or acquire one, you may be entitled to receive reasonable accommodations intended to assure you an equal opportunity to participate in and benefit from the program. To receive more information or to register for accommodations, please contact the Disability Resource Center at 567-661-7007, email disability@owens.edu, visit <https://www.owens.edu/disability/>, or stop by College Hall 124.

Tutoring Services: Owens Community College offers academic tutoring and assistance in a

variety of subjects including: accounting, computing, economics, mathematics, science, and writing. For more information go to: <https://www.owens.edu/successcenters/>.

Counseling Services: Counseling Services provides assistance to students experiencing personal, educational, interpersonal/relationship, family, social, or psychological difficulties. If you feel you may benefit from this service, please contact them at counselingservices@owens.edu. More information is at <https://www.owens.edu/counseling/>.

Campus and Community Connections: The Center for Campus and Community Connections (College Hall 123) is a walk-in office created to provide retention support through resource stability initiatives and community connections. Go here for more information: <https://www.owens.edu/connection/> or contact connections@owens.edu

Owens Library: The Owens Library offers two locations (Toledo and Findlay) as well as online resources. For more information visit <https://www.owens.edu/library/>.

Students can find more information on campus resources, student support, student life, and security at this [link](#).

Student Code of Conduct: All students are expected to follow Owens Community College's Student Code of Conduct, which includes academic honesty, encompassing plagiarism. See the Board Policy for more information.

Anti-Discrimination and Harassment & Title IX/Sexual Misconduct: All students, faculty, and staff are expected to follow Owens Community College's Anti-Discrimination and Harassment Policy and the College's Title IX Policy/Sexual Misconduct Procedures and Guidelines. The College strictly prohibits and will not tolerate harassment, discrimination, intimidation, or hostile/offensive working or learning environments.

Religious Accommodations: A student seeking an accommodation for an absence permitted under Ohio's Testing Your Faith Act must provide the instructor with a written email notice with the specific dates for an absence, and must do so not later than fourteen (14) days after the first day of instruction. Alternative accommodations are not retroactive, and no academic penalty will be imposed for an absence under the policy*. The request for an alternative accommodation will be kept confidential. Students with questions about a religious accommodation under Ohio's Testing your Faith Act may contact the College's Office of Academic Affairs: provost@owens.edu.

The policy may be found on the Owens website: 3358:11-2-63 Accommodation for a Student Absence for the Observance of Religious Beliefs and Practices Policy

Document Collection: Throughout the semester, your instructors may ask for a variety of assignments including tests and/or quizzes for student learning of institutional general education competencies or program assessment. Please save all your class materials until the end of the semester.

Classroom Admittance: OCC classes shall only be attended by the officially registered OCC students or perspective students, instructor of record, guest lecturer, or substitute. Visitors are not permitted to be in the classroom and should not be invited to attend or participate in the class. See [FERPA](#) regulations for more information.

Use of AI Tools: This course requires you to complete various assignments that assess your understanding and application of the course content. You are expected to do your own work and cite any sources you use properly. You are not allowed to use any artificial intelligence (AI) tools, such as chatbots, text generators, paraphrasers, summarizers, or solvers, to complete any part of your assignments. Any attempt to use these tools will be considered academic misconduct and will be dealt with according to the Owens Community College academic integrity policy. Students are expected to complete all work independently and without the assistance of AI-generated content. If you have any questions about what constitutes acceptable use of AI tools, please consult with the instructor *before* submitting your work.

Student Responsibilities & Instructor Expectations

Instructor Expectations:

Contacting the Instructor

The instructor is scheduled to teach Monday afternoons and all day Thursday fall semester. If you need to meet with me personally about an issue, I prefer that we meet sometime on these days. Contact me for an acceptable time. I do not have an office on campus and therefore have no office hours. You may contact me via email at cyndy_koons@owens.edu, or cell phone at 567-674-9270. I won't recognize your phone number, so please leave a message and I will return your call.

****Please check your Owens email a minimum of once in the morning and once in the evening each day. Your instructor will do the same.**

Course Rules and Classroom Procedures

Attendance:

1. Attendance for all scheduled class sessions is mandatory.
2. The student is expected to arrive on time and attend for the entire class time.
3. Any absence or tardiness must be reported to the course instructor.
4. Late or Tardy: arriving more than 1 minute past the scheduled time for a course to begin.
5. Two "tardy days" and/or partial attendance will be construed as one undocumented absence. Tardiness is disrupting to faculty and other students in the class. Students who repeatedly miss classes or attend partial classes jeopardize their success in the program.
6. Excused Absence: sick with physician excuse, court date (provide documentation).

Documentation is needed within 72 hours of the student's return.

7. Unexcused Absence: sick with no physician excuse, weddings, other absences.
8. Attending class virtually without a physician excuse will be considered unexcused.
9. One unexcused absence per semester.
10. Second unexcused absence will lower final course grade by 5%.

Classroom Environment:

The Golden Rule will apply in our classroom. "Treat others as you would want to be treated by others." Your instructor wishes to foster an environment that is conducive to learning. This includes always treating each other with respect. Your classmates should feel emotionally safe when they speak in class; therefore, others must allow the speaker to be heard. Please refrain from talking over any speaker or having a sidebar conversation while someone is speaking. There is a large volume of material to be covered, so distractions and rude interruptions will not be appreciated! Think professionalism. The knowledge you gain is important and should become a part of you. Keep in mind that someday you may save a life with what you have learned in this course!

How Grades are Determined and Major Assignments

Exams will be taken in-person during class time and could consist of multiple choice, T/F, matching, slide identification, and case study questions. All exams are cumulative.

1. If a student fails an exam, the original failing grade is the recorded grade.
2. If a failing grade is recorded, students are required to pass the same exam in order to remain in the course.
3. The retake must be successfully completed within ONE WEEK of receiving the failing grade.
4. Any retakes are not recorded in the final grade.
5. After the second attempt, the student must have remediation with the Department Chair prior to the third attempt (within one week).
6. Failure of the third attempt will result in failure of the course.

Quizzes may be taken either in-person during class time and/or on blackboard during the student's own time. The course calendar lists Quiz due dates. At this point, the Quizzes are scheduled to be taken in class. If for some reason a Quiz is rescheduled to be taken on blackboard on your own time, it will **open on Monday morning 8am and close on Thursday morning 8am**. Quizzes may include multiple choice, T/F, matching, slide identification, and case study questions.

1. Any late Quiz will result in a zero
2. If a student fails a Quiz, the original failing grade is the recorded grade.
3. If a failing grade is recorded, students are required to pass the same quiz in order to remain in the course.

4. The retake must be successfully completed within ONE WEEK of receiving the failing grade. The retake will most likely be on blackboard.
5. Any retakes are not recorded in the final grade.
6. After the second attempt, the student must have remediation with the Department Chair prior to the third attempt (within one week).
7. Failure of the third attempt will result in failure of the course.

Homework will involve a recording lesions assignment and answering instructor selected review questions. Homework assignments are due the **Wednesday** before the next class by **11:59pm** and are to be submitted in document or pdf. format in blackboard. Homework not submitted as instructed above will not be accepted without prior approval from the course instructor and will result in a zero grade. Each homework assignment offers a possible 9 points, No late homework will be accepted for credit.

A **Discussion Board** is assigned for several weeks during the semester. One post and two peer responses are required. Both the initial post, as well as the responses, are due the **Wednesday** before the next class by **11:59pm**. The students will post about a lesion, oral pathology topic or a pathology related clinical experience and will also respond to two of their peers' post. Peer responses are to be well-thought-out comments. A response such as: "Great post!" will result in a zero grade. No late discussion boards will be accepted for credit. Each Discussion Board assignment offers a possible 6 points. *Please see the Discussion Board Rubric at the end of the syllabus for more details.

Each student will develop a **Lesion Case Study Portfolio** project involving three lesions. Each lesion must be from a different category (**for example: 1 from infectious diseases, 1 from immunity and 1 from systemic diseases**. The lesions can be from other categories.)

Each case study must include:

1. a picture of the lesion
2. clinical description
3. histological description
4. radiological description
5. differential diagnosis
6. definitive diagnosis
7. clinical signs and symptoms
8. etiology
9. treatment.

****Please see the Lesion Case Study Portfolio Rubric at the end of the syllabus for a more detailed explanation of grading criteria for this assignment. The Lesion Case Study Portfolio offers a possible 60 points.**

EVALUATION

Evaluation Measure The grade points for the areas of work are as follows.	Student Learning Outcomes Assessed	Value
Quizzes	SLO 1-3	114 points
Homework Assignments	SLO 1-3	45 points (9pts. per assignment)
Discussion Boards	SLO 1-3	30 points (6 points per discussion board)
Midterm Exam	SLO 1-3	50 points
Lesion Portfolio Project	SLO 1-3	60 points
Final Exam	SLO 1-3	100 points
Total		399 points

Grading Scale

Grade	Points
A	366 - 399
B	338 - 365
C	306 - 337
D	238 - 305
F	0-237

Grading Procedure:

Grades will be calculated on the following scale.

92% and Above	A
85% to Less than 91%	B
77% to Less than 84%	C
60% to Less than 76%	D
Less Than 59%	F

Tentative Class Assignments:

Week	SLO	Topic
1	1-3	Review Syllabus Readings: Chapter 1 Topic: Introduction to Preliminary Diagnosis of Oral Lesions Homework Assignment: Correctly Record the Lesions
2	1-3	Quiz 1: taken in class Readings: Chapter 2 Topic: Inflammation and Repair
3	1-3	Topic: Inflammation and Repair continued Discussion Board Assignment
4	1-3	Quiz 2: taken in class Readings: Chapter 3 Topic: Immunity and Immunologic Oral Lesions Homework Assignment:
5 (<u>Virtual</u>)	1-3	Topic: Immunity and Immunologic Oral Lesions continued Discussion Board Assignment
6		Quiz 3: taken in class Readings: Chapter 4 Topic: Infectious Diseases Homework Assignment:
7	1-3	REVIEW FOR MIDTERM in class
8	1-3	Midterm Exam (Chapters 1-4) in class
October 16		Possibly begin a remaining lecture.
9 (<u>Virtual</u>)	1-3	Readings: Chapter 5 Topics: Developmental Disorders Discussion Board Assignment
10	1-3	Quiz 4: taken in class Readings: Chapter 6 Topics: Genetics Homework Assignment:
11	1-3	Quiz 5: taken in class Readings: Chapter 7 & 8 Topic: Neoplasia & Nonneoplastic Disease of the Bone Discussion Board Assignment
12 (<u>Virtual</u>)	1-3	Readings: Chapter 9 Topic: Oral Manifestations of Systemic Diseases Homework Assignment:

Week	SLO	Topic
13	1-3	Quiz 6: taken in class Readings: Chapter 10 Topic: Orofacial Pain and Temporomandibular Disorders Discussion Board Assignment
14		
15	1-3	Topic: Review
16	1-3	Final Exam

Disclaimer: The instructor reserves the right to amend this syllabus as deemed necessary and will communicate such amendment to the students in the course. Please note that while unlikely, there is a possibility courses might need to change the delivery method due to external issues like public health concerns, weather issues, etc. If this happens, the college will communicate any changes via email and/or other communication methods.

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GENERAL AND ORAL PATHOLOGY

DHY 266

DISCUSSION BOARD RUBRIC

CRITERIA	EXCEEDS EXPECTATIONS	MEETS EXPECTATIONS	BELOW EXPECTATIONS
	2 Points	1 point	0 points
Knowledge of Content Score_____	Carefully considered the discussion. Above average response. Made 2 or more responses to peers.	Has taken the time to consider the discussion. Responds with adequately. Made only 2 responses to peers.	Did not complete all aspects of the discussion. “Great post!” response only. Responded to one or no peer.
Critical Thinking Score_____	Demonstrates lots of insight into the discussion topic.	Reveals adequate insight into the discussion topic.	Used limited or no critical thinking skills.
Writing Skills Score_____	Writing is error-free, including grammar, punctuation, and spelling.	1-3 writing errors, including grammar, punctuation, and spelling.	More than 3 errors, including grammar, punctuation, and spelling.
TOTAL /6	Comments:		

**** Student's Name:** _____ **Date:** _____

CASE STUDY PORTFOLIO PROJECT

DHY226

FALL SEMESTER

Directions: This evaluation form will be used to evaluate your portfolio project. Read each criterion carefully, and then develop your portfolio accordingly. After complete, place the applicable points in the Self-Assessment box for each criterion. The points in the far-right column reflect your earned grade from your instructor. The portfolio will be evaluated as one (1) project and not by each individual case study; therefore, if one case study is developed poorly the overall grade will suffer.

Criteria to be evaluated	10-8 Possible Points	7-5 Possible Points	4-1 Possible Points	0 Points	Self Assessment	Instructor Evaluation
Picture(s)	All pictures are color and clear, easy to determine lesion.	Pictures are color; somewhat clear, detectable condition but not very clear.	Pictures not very clear, almost undetectable. Not all case studies include pictures.	No pictures.		
Histological, clinical, and/or radiographic description	Accurately depicts all three diagnostic descriptions of all case study lesions. *If a description is not applicable, you must state this. i.e. – there is not radiographic evidence.	Accurately depicts two diagnostic descriptions.	Inaccurate description(s). Not all of the case studies include criteria. *If <u>any</u> are inaccurate, you will only receive these points.	No diagnostic descriptions.		

Differential and definitive diagnosis	Accurately describes both the differential and definitive diagnosis of all case studies. i.e. this resembles this but...	Accurately describes one diagnosis.	Inaccurate description(s). Not all of the case studies include criteria. If <u>any</u> are inaccurate, you will only receive these points.	No diagnoses.		
Clinical signs, symptoms, and etiology	Accurately describes signs and symptoms of systemic condition and describes etiology of lesion of all case studies.	Accurately describes signs and symptoms, lesion of condition or etiology of lesion.	Inaccurate description(s). Not all of the case studies include criteria. If <u>any</u> are inaccurate, you will only receive these points	No signs/symptoms or etiology.		
Treatment	Provides description of comprehensive dental hygiene care, incorporating all necessary treatment modifications and modalities of all case studies.	Description does not include full treatment options or dental hygiene implications .	Inaccurate description(s). Not all of the case studies include criteria. *If <u>either</u> is inaccurate, you will only receive these points.	No treatment descriptions.		
Grammar/use of professional terminology	Utilizes proper grammar and professional terminology. *Includes misspellings. 0-2 errors	Utilizes proper grammar and professional terminology *Includes misspellings 3-5 errors	Does not utilize proper grammar and professional terminology. *Includes misspellings. 6-8 errors	Does not utilize proper grammar and professional terminology *Includes misspellings 9+ errors		

TOTAL						

Student’s Signature: _____Date: _____

Instructor’s Signature: _____Date: _____

GENERAL AND ORAL PATHOLOGY

DHY 226

8 STEPS IN RECORDING LESIONS RUBRIC

CATEGORY	EXCELLENT	COMMENDABLE	UNSATISFACTORY
	3 points	2 points	0 points
SCORE ____	Uses descriptive terms for every lesion	Uses 6-7 correct descriptive terms for most lesions	Uses 5 or less correct descriptive terms
SCORE ____	Utilizes consistent order	Utilizes semi-correct order	Uses inconsistent order
SCORE ____	No spelling errors	1-2 spelling errors	3 or more spelling errors
TOTAL /9			

Last Updated **DATE:** This is just to give you a guide as to what we are going to cover in this course and when.

Disclaimer: “The instructor reserves the right to amend this syllabus as deemed necessary and will communicate such amendment to the students in the course.”