



SCHOOL OF DENTAL HYGIENE

COURSE NUMBER & TITLE: DNTH 312; Oral Pathology

CURRICULUM LEVEL: Undergraduate Junior Level

COURSE CREDIT HOURS: Three (3) hours

CLASS LOCATION: ODU main campus, Health Sciences Bldg, Room 300

CLASS DAY & TIME: Wednesdays, 10:00am to 11:00am (EST)

COURSE DESCRIPTION & PURPOSE: Study of oral pathological findings. This course seeks to develop the skill of preliminary diagnosis of oral lesions/conditions including: inflammation and repair, immunity and immunologic oral lesions, infectious diseases, developmental disorders, genetics, neoplasia, non-neoplastic diseases of the bone, oral manifestations of systemic diseases, and orofacial pain and temporomandibular disorders. The purpose of this course is to prepare dental hygiene students with recognition of lesions and conditions, describe them using professional terminology, and assist in the preliminary diagnosis of the lesion/condition identified.

PREREQUISITES: DNTH 210 and DNTH 215

INSTRUCTOR: Assistant Professor Leena Balicat, RDH, MS

Office Location: ODU Main Campus, Health Sciences Building, Room 3102

Office Hours: Thursdays from 1:00pm to 4:00pm (EST)

Office Phone: (757) 111-2222

Email Address: lbalicat@odu.edu

INSTRUCTOR EMAIL POLICY: The best way to contact me is through my ODU email (lbalicat@odu.edu). I do not check my messages in the Blackboard Course Messaging System as often as I do with my ODU email. Emails will be checked daily and responded to as soon as possible. I will try my best during the weekends and holidays but please be patient. I will periodically send out course messages to the class and you are expected to regularly check for messages by using the “*Email/Messages*” tab in Blackboard.

METHODS OF DELIVERY: This course requires we meet in person and on-campus. In this course, we will utilize PowerPoint lectures, guest speakers, audio and visual aids, collaborative group work, class participation, written assignments, online activities, and handouts. Course content can be located in Blackboard.

REQUIRED TEXTBOOK:

The following required textbook is available for purchase or rent at the ODU university bookstore:

Ibsen, O. A. & Phelan, J. A. (2018). Oral pathology for the dental hygienist (7th ed.). Elsevier. ISBN 978-0-323-40062-6

SUPPLEMENTAL READINGS:

The following supplemental reading is available for purchase or rent at the ODU university bookstore and on Amazon:

Lumerman, H. & Robert, B. B. (2012). Atlas of oral and maxillofacial histopathology. Wolters Kluwer Health/Lippincott Williams & Wilkins. ISBN 978-1-451-14314-0

RECOMMENDED TEXTS: Writing assignments for this course require the use of APA style referencing. I highly recommend that you purchase or rent the book:

Publication Manual of the American Psychological Association. This is not sold in the ODU bookstore; however, you can find it online.

American Psychological Association. (2009). Publication manual of the American Psychological Association (6th ed.). Washington, D.C. ISBN 978143380561

METHODS OF EVALUATION: For this course, students will be evaluated on mastery of course objectives by a variety of methods. These methods include: weekly practice quizzes, cumulative exam, homework case studies, quizzes from each section, collaborative oral presentation, and written work. Completion of all (graded and non-graded) is required.

A list of graded requirements follows below:

	List of Graded Assessments:
	The following is a list of graded assessments. Due dates can be found in the schedule and will be discussed in class.
1.	10 Quizzes – After each lesson/chapter, there will be a short quiz focused on the content learned for that topic.
2.	Collaborative oral presentation - Groups of 3 to 4 will be randomly assigned an oral lesion/condition. Each group will be responsible for creating an informative PowerPoint about the condition and how we as dental hygienists can create that preliminary diagnosis. This PowerPoint will be presented to the class.

3.	Individual professional paper -Each student will be responsible for writing a 5-page paper on a different oral lesion/condition of their choosing. This will be the same concept as the group oral presentation but just written and on a different lesion/condition.
4.	Final Examination - Comprehensive exam, open books/notes.

TESTING PROTOCOL: Quizzes will cover materials from lectures, readings, and case-studies. The final examination will be comprehensive but open book and notes. Graded quizzes will be administered through Respondus Lockdown Browser and practice quizzes will be available to take on Blackboard. ·

Hardware Requirements: Desktop computer or a fully charged laptop. Ensure your internet connection is reliable prior to taking the weekly graded quizzes (preferably a wired connection). NOTE: Tablets and Chromebooks are not compatible with some Blackboard testing options.

· Software Requirements: Chrome, Firefox, Edge, or Safari. (NOTE: I have noticed that Firefox works the best with Blackboard). You will also need to download the Respondus Lockdown Browser if you do not have it already.

GRADING CRITERIA:

ASSIGNMENT WEIGHTS:

Assignment	Undergraduate DNTH 312
Professional Paper (individual)	20%
Collaborative Presentation (group)	15%
Quizzes (1-10)	30%
Assignments	10%
Final Examination	25%
Total Grade	100%

GRADING SCALE:

93 - 100	A
85 - 92	B
77 - 84	C
70 - 76	D
69 and below	F

ATTENDANCE POLICY: Classes will be fun and knowledgeable so it would probably be in your best interest to attend. Attendance will not be taken during class sessions, but it is highly recommended, especially since we only meet one a week for an hour. If you are ill or there's some unforeseen circumstance, email me as soon as possible so I can send you the notes in class. For more than one day, I will need an official excuse, or I cannot give you any credit for the assignments.

MISSED TESTS & EXAMS: Weekly graded quizzes will be available for you via Blackboard after class (Wednesdays at 11am) up until 11:59pm that following Sunday. Since you are aware of the quiz schedule for the whole semester, I expect that you all will not miss any. If you know ahead of time that you will not be able to take it during the allotted time, please reach out to me as soon as you find out and I can open the quiz for you either earlier or after the fact. It is best to reach out to me as soon as possible. For the quizzes that are missed and not excused, you will receive a 0.

The only exam that will be administered during class will be the final and since you have the date for the final, let me know ASAP if it conflicts with your schedule. Moral of the story, just communicate with me!!! I'm nice!

SUBMITTING ASSIGNMENTS: Majority of assignments will be case-study handouts that will be distributed at the end of class and due at the beginning of next class. These case-study handouts will consist of pictures of the lesions/conditions learned for the week and a fake scenario with questions.

LATE ASSIGNMENTS: For every day an assignment is late without a documented excuse, five (5) points will be deducted. All assignments given in this course go to your overall grade. Assignments are worth 10% of your final grade. Incomplete assignments can be submitted for some points, but not all.

STUDENT EXPECTATIONS: My job is to provide you with the knowledge needed to become the best dental hygienist you could be after graduating. What you do with that information is up to you. I expect my students to do their best at mastering the preliminary diagnosis of oral lesions/conditions and do this for your future patients. I expect from you all a show of professionalism, ethical behavior, responsibility, and effective communication skills. Ultimately, you are responsible for your own success. I am definitely an advocate for your success, but it is up to you. For you to be successful, you will have to read and comprehend the lessons and learn how to apply it to real-life situations. You are all expected to do the following:

- Doing all the readings and assignments even if they are not graded. This is for your benefit! Quizzes can include questions from anything.
- Using professionally appropriate language while in class.
- Willingness to work with others in a group when required.
- Taking notes and participating in meaningful discussions during class.

- **COMMUNICATION!!!!** Please do not hesitate to reach out to me for any questions or problems. I can only help as much as you will let me.

COMPUTER AND CELL PHONE USE IN CLASS: I am pretty lenient when it comes to technology in class but please do not take advantage of that. I will not hesitate to take away that privilege if it comes to that point (hopefully it won't though). Computers are allowed for note taking if it is silent. Phones are allowed to be out, but they also must be silent. The phone is for emergency purposes only. I do not want to see you in the middle of class watching Tik Toks. Use cell phones with caution.

GENERAL COMPUTER AND TECHNICAL REQUIREMENTS: You will be able to find class materials through Blackboard. Ensure you have access to your ODU email and MIDAS ID accounts. Our weekly graded quizzes will be available to you from the time after class to 11:59pm that Sunday.

These quizzes will be taken on Respondus Lockdown Browser. Practice quizzes can be taken on your regular browser.

**IMPORTANT ADDITIONAL UNIVERSITY & SCHOOL OF DENTAL HYGIENE STATEMENTS:
STATEMENT OF STUDENT RESPONSIBILITIES AND ACCOUNTABILITIES:**

Attendance. Due to the unique responsibilities and accountabilities associated with becoming a competent professional provider of health care, the progressive nature of the curriculum, the legal issues associated with providing patient/client care, the provision of quality health services and future employability, attendance and class participation are required. Should an absence be necessary, the student must contact the course instructor immediately via email and call the School of Dental Hygiene at 757-683-3338.

- A note on official stationary from a physician or other appropriate healthcare provider must be submitted to your instructor(s) the day you return verifying the need to be excused from class, lab and/or clinic, and date(s) for the required absence.
- Each unexcused absence will result in a grade penalty of one percentage point reduction from the final grade in the course(s) missed.
- Make up quizzes, tests and exams will not be given for unexcused absences.
- Late arrivals to class are considered unexcused absences.
- Students who miss a regularly scheduled test are to follow the steps below:
 1. For an unexcused absence, a grade of zero (0) will be recorded for the quizzes, tests, exams, practicals, and for attendance.
 2. For an excused absence, make-up quizzes, tests, exams, and practicals must be taken within two days of returning from a documented excused absence. Failure to do so will result in a zero (0) for that quiz, test, exam or practical. Make-up test format will be decided by instructor. Possible formats will include but not be limited to:
 - a. oral exam
 - b. essay
 - c. short answer

- d. listing
- e. demonstration/performance
- f. combination of these

Meeting Established Deadlines. All course related assignments are to be submitted to the course instructor on the established due dates. Work submitted after the established deadlines will be penalized by the grade. Students are encouraged to keep a duplicate copy of all assignments submitted.

Honor Code. By attending Old Dominion University, you have signed a pledge accepting the responsibility to abide by the following Honor Code: "We the students of Old Dominion University, aspire to be honest and forthright in our academic endeavors. Therefore, we will practice honesty and integrity and be guided by the tenets of the Monarch Creed. We will meet the challenge to be beyond reproach in our actions and our words. We will conduct ourselves in a manner that commands the dignity and respect that we also give to others." This is an institutional policy approved by the Board of Visitors. The University Honor Code applies to all assignments.

Plagiarism. All academic work submitted to fulfill a course requirement is expected to be the result of each student's own thought, research, and self-expression. A student will have committed plagiarism if he or she reproduces someone else's work without acknowledging its source; or if a source is cited which the student has not cited or used. Examples of plagiarism include: submitting a research paper obtained from a commercial research service, the Internet, or from another student as if it were original work; making simple changes to borrowed materials while leaving the organization, content, or phraseology intact; or copying material from a source, supplying proper documentation, but leaving out quotation marks. Plagiarism also occurs in a group project if one or more of the members of the group does none of the group's work and participates in none of the group's activities but attempts to take credit for the work of the group.

Code of Student Conduct. All students are expected to abide by the Student Code of Conduct as found in the *Old Dominion University Student Handbook* and *University Catalog*. The School of Dental Hygiene undertakes to provide persons treated in the Dental Hygiene Care Facility with safe, ethical, and evidence-based oral healthcare. Endangering health and welfare by use of unsafe and unethical practices and /or not following standard dental hygiene treatment protocols is grounds for the removal of students from the dental hygiene program. Students' papers and projects may be used anonymously for necessary review without notification.

Accommodations. Students are encouraged to self-disclose disabilities that have been verified by the Office of Educational Accessibility by providing Accommodation Letters to their instructors early in the semester to start receiving accommodations. Accommodations will not be made until the Accommodation Letters are provided to instructors each semester.

School of Dental Hygiene Policy on Professionalism in the Use of Social Media:

The Internet has created the ability for dental hygiene students and oral health professionals (dental hygienists and dentists) to communicate and share information quickly to reach millions of people easily. Participating in social networking and other similar Internet opportunities can

support students' and dental hygienists' personal expression, enable individuals to have a professional presence online, foster collegiality and camaraderie within the profession, provide opportunity to disseminate public health and other health messages. Social networks, blogs, and other forms of communication online also create new challenges to the patient-oral health provider relationship. Oral health professionals and students must weigh a number of considerations when maintaining a presence online.

- (a) Standards of patient and colleague privacy and confidentiality must be maintained in all environments, including online, and oral health professionals and students must refrain from posting identifiable person information online.
- (b) When using the Internet for social networking, oral health professionals and students must use privacy settings to safeguard personal information and content to the extent possible, but realize that privacy settings are not absolute and that once on the Internet, content is likely there permanently. Thus, oral health professionals and students should routinely monitor their own Internet presence to ensure that the personal and professional information on their own sites and, to the extent possible, content posted about them by others, is accurate and appropriate.
- (c) If interacting with patients on the Internet, oral health professionals and students must maintain appropriate boundaries of the patient-oral health provider relationship in accordance with professional ethical guidelines just as they would in any other context.
- (d) To maintain appropriate professional boundaries oral health professionals and students should consider separating personal and professional content online.
- (e) When oral health professionals or students see content posted by colleagues that appear unprofessional or a violation of the Code of Ethics of the American Dental Hygienists' Association, they have a responsibility to bring that content to the attention of the individual, so that he or she can remove it and/or take other appropriate actions. If the behavior significantly violates professional norms and the individual does not take appropriate action to resolve the situation, the dental hygienist and or students should report the matter to appropriate authorities, e.g., the State Board of Dentistry, the University Honor Council.
- (f) Oral health professionals and students must recognize that actions online and content posted may negatively affect their reputations among patients, colleagues, employers and potential employers and may have consequences for their careers now and in the future, and can undermine public trust in the dental hygiene profession.

Adapted heavily from the AMA Policy: Professionalism in the Use of Social Media Approved May 17, 2012.

ODU reign responsibility/commitment to adhering to coronavirus safety guidelines: The university will work to create a campus environment that supports safe behaviors and reduces the spread of COVID-19 (Coronavirus). A healthy environment will only be supported if everyone – students, faculty, staff, and visitors - takes responsibility for their own health and safety and the health and safety of those around them. We all must make a commitment to

follow the current Center for Disease Control and Prevention (CDC) and the Virginia Department of Health guidance and best practices. While Old Dominion University cannot guarantee immunity from sickness, we will do our best to provide a healthy environment. We will be directed by the Governor's guidelines as well as the guidance of health officials. As a Monarch citizen, you are encouraged to reign responsibly by demonstrating such care for protecting yourself and others through your compliance. By adhering to safety guidelines, you are helping to keep your family and friends safe along with other students, faculty and staff and their families—Monarch Nation is everywhere! **COMMITMENT STATEMENT:** As a Monarch, I commit to taking the following actions to Reign Responsibly in reducing the spread of the Coronavirus:

1. Staying Informed ○ I commit to completing any Coronavirus related training provided by the University.
 - I commit to visiting the ODU Coronavirus page to stay informed on university guidelines and updates.
2. Following Guidelines ○ I commit to following guidelines set forth by the University and the Commonwealth of Virginia.
 - Wearing face coverings and practicing physical distancing.
 - Cleaning my hands frequently with soap and water for at least 20 seconds or using hand sanitizer that contains at least 60% alcohol.
3. Caring for Yourself ○ I commit to self-monitor for Coronavirus symptoms daily. ○ I commit to avoiding close contact with people. ○ I commit to staying home and contacting my health provider if I am exhibiting any symptoms of the Coronavirus.
4. Caring for others ○ I commit to maintaining a clean space by disinfecting or cleaning frequently touched surfaces daily. ○ I commit to participating in screening and testing to help reduce the spread of the Coronavirus.

Course Disclaimer: Every attempt is made to provide a syllabus that is complete and that provides an accurate overview of the course. However, circumstances and events may make it necessary for the instructor to modify the syllabus during the semester. This may depend, in part, on the progress, needs, and experiences of the students.

GENERAL COURSE OBJECTIVES:

At the completion of this course, the student should be able to:

1. Advocate for preliminary diagnosis of an oral condition/lesion.
2. Summarize the inflammation and tissue repair process to an injury.
3. Explain how immune response plays into effect with immunological oral lesions.
4. Differentiate between bacterial and viral infections and their processes.
5. Compare and contrast developmental disorders, inherited disorders, and congenital disorders.
6. Explain the inheritance pattern and oral manifestations of inherited disorders affecting the gingiva, periodontium, jawbones, oral mucosa, and the teeth.
7. Explain the classification of tumors, including the difference between a benign and malignant tumor.
8. Define dysplasia as it relates to bone diseases.
9. Relate various oral manifestations to systemic diseases.
10. Describe the five types of temporomandibular disorders.

SPECIFIC OBJECTIVES BY CHAPTER & TOPIC:

Upon completion of each instructional unit, the student should be able to:

1. Chapter 1; "Introduction to Preliminary Diagnosis of Oral Lesions":
 - a. Discuss the eight diagnostic categories that contribute to the diagnostic process.
 - b. Define variants of normal and give three examples of these lesions involving the tongue.
 - c. Describe the radiographic appearance and historical data that are relevant to periapical cemento-osseous dysplasia.
 - d. Describe the clinical characteristics of median rhomboid glossitis, erythema migrans, fissured tongue, and hairy tongue.
 - e. Appreciate the amount of diagnosis techniques we have today to identify lesions.
2. Chapter 2; "Inflammation and Repair":
 - a. Describe the difference between acute and chronic inflammation.
 - b. Identify the major local and systemic clinical signs of inflammation.
 - c. Compare and contrast the concepts of regeneration and repair.
 - d. Describe the relationship between bruxism, abrasion, and abfraction.
 - e. Reflect on how traumatic injuries can affect inflammation and repair.
3. Chapter 3; "Immunity and Immunologic Oral Lesions":
 - a. Describe cellular involvement with immune response.
 - b. Compare the difference between passive and active immunity and give an example for each type of immunity.
 - c. Define autoimmunity.

- d. Describe the oral manifestations, diagnosis, treatment, and prognosis for autoimmune diseases.
 - e. Assess the best ways to describe oral manifestations to patients.
- 4. Chapter 4; "Infectious Diseases":
 - a. Describe the factors that allow opportunistic infections to develop
 - b. Differentiate between an inflammatory and an immune response to infection
 - c. Identify two examples of opportunistic infections that can occur in the oral cavity.
 - d. List four forms of oral candidiasis.
 - e. Describe the three benign lesions caused by HPV infections in the oral cavity: verruca vulgaris, condyloma acuminatum, and focal epithelial hyperplasia.
 - f. Compare the clinical features of recurrent intraoral herpes simplex infection with the clinical features of minor aphthous ulcers.
 - g. List the clinical appearance of five oral manifestations of HIV.
 - h. Display a professional commitment to ethical practice when talking to patients with infectious diseases.
- 5. Chapter 5; "Developmental Disorders":
 - a. Describe the embryonic development of the face, oral cavity, and teeth.
 - b. Discuss developmental soft tissue abnormalities such as ankyloglossia, commissural lip pits, and a lingual thyroid.
 - c. Describe the differences between odontogenic and nonodontogenic cysts.
 - d. Discuss each of the following abnormalities that affect the eruption of teeth: impacted teeth, embedded teeth, and ankylosed teeth.
 - e. Reflect on the difference between normal and abnormal embryonic development of the face, oral cavity, and teeth.
- 6. Chapter 6; "Genetics":
 - a. Explain the four stages of mitosis and two steps of meiosis.
 - b. Discuss the molecular composition of chromosomes, including deoxyribonucleic acid and ribonucleic acid.
 - c. State the inheritance pattern for inherited disorders that affect the gingiva and periodontium.
 - d. Describe the oral manifestations for inherited disorders listed in the chapter that affect the teeth.
 - e. Reflect on how the slightest change of molecular composition can affect the gingiva, periodontium, jawbones, oral mucosa, and teeth.
- 7. Chapter 7; "Neoplasia":
 - a. Describe neoplasia, including its causes.
 - b. Explain the classification of tumors, including the difference between a benign tumor and a malignant tumor.
 - c. Describe the three different types of epithelial tumors in the oral cavity.

- d. Describe salivary gland tumors, their clinical features, and treatment.
 - e. Describe odontogenic tumors, their clinical features, and treatment.
 - f. Describe peripheral odontogenic tumors, their clinical features, and treatment.
 - g. Indicate a commitment to locating the early signs of neoplasia on patients.
8. Chapter 8; “Nonneoplastic Diseases of Bone”:
- a. Define dysplasia as it relates to bone diseases.
 - b. List the benign fibro-osseous lesions that occur in the jawbones.
 - c. Compare and contrast the radiographic appearance, microscopic appearance, and treatment of fibrous dysplasia of the jaws with those of ossifying fibroma of the jaw.
 - d. Describe the microscopic appearance of Paget disease of bone and its clinical and radiographic appearance when the maxilla or mandible is involved.
 - e. Indicate a commitment to identifying radiographic abnormalities in the bone.
9. Chapter 9; “Oral Manifestations of Systemic Diseases”:
- a. Describe the oral manifestations of hyperthyroidism and hypothyroidism.
 - b. List the major clinical characteristics and oral manifestations of type 1 and type 2 diabetes.
 - c. Compare and contrast the cause, laboratory findings, oral manifestations, diagnosis, and treatment of the blood disorders mentioned in the chapter.
 - d. Describe the clinical features, oral manifestations, diagnosis, and treatment of both agranulocytosis and cyclic neutropenia.
 - e. Describe the oral manifestations of thrombocytopenia and nonthrombocytopenic purpura.
 - f. Discuss hemophilia, the types, its oral manifestations, and treatment.
 - g. Discuss the oral manifestations of therapy for oral cancer.
 - h. Display an interest in educating patients about the systemic disease drugs that are associated with gingival enlargement.
10. Chapter 10; “Orofacial pain and temporomandibular disorders”:
- a. Describe the clinical features, oral manifestations, diagnosis, and treatment of burning mouth disorder.
 - b. Describe the clinical features, diagnosis, and treatment for trigeminal neuralgia and Bell’s palsy.
 - c. Label on a diagram of the temporomandibular joint the different parts.
 - d. Explain the various factors on which normal function of the temporomandibular joint depends.
 - e. List at least five causes of orofacial pain (not including dental conditions and temporomandibular disorders).
 - f. Describe the two main categories of treatment for temporomandibular disorders.
 - g. Appreciate strategies for identifying temporomandibular disorders.

SYLLABUS COURSE SCHEDULE:

This schedule is based on the Fall semester of 2021 for a 16-weeks long course. **The schedule is subject to change due to unforeseen events.**

SEMESTER WEEK NUMBER:	DAY/DATES/TIMES OF THE WEEK:	CHAPTERS, TOPICS:	Have items in this column completed BEFORE the next class. For assignment details, look in <i>"Assignments & Submissions"</i> tab. Complete any additional reading assignments and activities listed within each module.
WEEK 1	Wed., 9-1-21 10am-11am	-Class introduction - Discuss syllabus -Chapter 1 "Introduction to Preliminary Diagnosis of Oral Lesions" Teacher lecture	READ: Pages 1-25 DUE: Case study handout #1 DUE by Sunday 11:59pm: Quiz 1 (Respondus Lockdown Browser)
WEEK 2	Wed., 9-8-21 10am – 11am	-Chapter 2 "Inflammation and Repair" PARTNER HANDOUT: Inflammation matching	READ: Pages 32-66 DUE: Case study handout #2 DUE by Sunday 11:59pm: Quiz 2 (Respondus Lockdown Browser)
WEEK 3	Wed., 9-15-21 10am – 11am	-Chapter 3 (PART 1) "Immunity and Immunologic Oral Lesions" Teacher lecture	READ: Pages 78-96
WEEK 4	Wed., 9-22-21 10am – 11am	-Chapter 3 (PART 2) "Immunity and Immunological Oral Lesions"	READ: Pages 97-105 DUE: Case study handout #3 DUE by Sunday 11:59pm: Quiz 3 (Respondus Lockdown Browser)

		GUEST SPEAKER: Dr. Moler (Oral surgeon/oral pathologist)	
WEEK 5	Wed., 9-29-21 10am – 11am	-Chapter 4 “Infectious Diseases” GROUP WORK: Group case study	READ: Pages 116-138 DUE: Case study handout #4 DUE by Sunday 11:59pm: Quiz 4 (Respondus Lockdown Browser)
WEEK 6	Wed., 10-6-21 10am – 11am	-Chapter 5 “Developmental Disorders” Teacher lecture	READ: Pages 148-173 DUE: Case study handout #5 DUE by Sunday 11:59pm: Quiz 5 (Respondus Lockdown Browser)
WEEK 7	Wed., 10-13-21 10am – 11am	-Chapter 6 “Genetics” Teacher Lecture	READ: Pages 186-209 DUE: Case study handout #6 DUE by Sunday 11:59pm: Quiz 6 (Respondus Lockdown Browser)
WEEK 8	Wed., 10-20-21 10am – 11am	-Chapter 7 (PART 1) “Neoplasia” VIDEO: “Basics of Neoplasia”	READ: Pages 218-237
WEEK 9	Wed., 10-27-21	-Chapter 7 (PART 2) “Neoplasia” Teacher Lecture - <i>Assign and discuss group project - Discuss professional paper (BOTH due 12/5/21)</i>	READ: Pages 238-245 DUE: Case study handout #7 DUE by Sunday 11:59pm: Quiz 7 (Respondus Lockdown Browser)

WEEK 10	Wed., 11-3-21 10am – 11am	-Chapter 8 “Nonneoplastic Diseases of Bone” VIDEO: “Oral Pathology: Non- Neoplastic diseases of the bone”	READ: Pages 258-264 DUE: Case study handout #8 DUE by Sunday 11:59pm: Quiz 8 (Respondus Lockdown Browser)
---------	------------------------------	--	--

WEEK 11	Wed., 11-10-21 10am – 11am	-Chapter 9 (PART 1) “Oral Manifestation of Systemic Diseases” Teacher Lecture	READ: Pages 270-279
WEEK 12	Wed., 11-17-21 10am – 11am	-Chapter 9 (PART 2) “Oral Manifestation of Systemic Diseases” GROUP WORK: Case study	READ: Pages 280-291 DUE: Case study handout #9 DUE by Sunday 11:59pm: Quiz 9 (Respondus Lockdown Browser)
WEEK 13	Wed., 11-24-21	WINTER BREAK	No assignments/class :) Now would be a great time to finish up your paper and group projects!
WEEK 14	Wed., 12-1-21 10am – 11am	-Chapters 10 “Orofacial Pain and Temporomandibular Disorders” GROUP WORK: TMJ Diagram	READ: Pages 304-314 DUE by Sunday 11:59pm: Quiz 10 (Respondus Lockdown Browser) DUE by Sunday 11:59pm: Group project powerpoint presentation submitted via Assignments tab and 5-Page Written Paper

WEEK 15	Wed., 12-8-21 10am – 11am	Group Presentations	Nothing due! Just study for the cumulative exam!
WEEK 16	Wed., 12-15-21 2pm – 4pm	COMPREHENSIVE FINAL EXAM	

SYLLABUS COURSE ACTIVITY SHEET:

WEEKS		Teacher Lecture	Video Media	Group Work	Partner Work	Individual Work	Guest Speaker	Student Oral Presentation	Quiz/Test/Exam
1		x				Case study 1			Quiz 1
2					Handout: Inflammation ion Matching	Case study 2			Quiz 2
3		x							
4						Case study 3	x		Quiz 3
5				Case study		Case study 4			Quiz 4
6		X				Case study 5			Quiz 5
7		X				Case study 6			Quiz 6
8			x						
9		x				Case study 7			Quiz 7
10			x			Case study 8			Quiz 8
11		X							
12				Case study		Case study 9			Quiz 9
13		WINTER BREAK							
14				TMJ Diagram				Group Project and Presentation	Quiz 10
15						Professional paper			

16									Final Exam
TOTAL:		6	2	3	1	10	1	1	11