

Prepared by the Department of Health Sciences

Date of Departmental Approval: January 18, 2018

Date approved by Curriculum and Programs: February 28, 2018

Effective: Fall 2018

1. **Course Number:** DEN205
Course Title: Oral Pathology
2. **Description:** This course incorporates important aspects of general pathology and their relationship to the oral cavity. This course stresses comprehensive oral examination procedures, recognition of deviations from the normal and clinical aspects of pathological processes affecting the patient as a whole and the oral cavity.
3. **Student Learning Outcomes:** The student will demonstrate an understanding of disease processes in general and oral abnormalities in order to better appreciate and comprehend the importance of oral diagnosis and treatment
 1. Explain the processes of inflammation, regeneration and repair.
 2. Categorize disturbances in cell growth as related to neoplasia.
 3. Identify and compare the genetic and immunologic components in the pathologic process.
 4. Discriminate between the infectious disease processes (bacterial, viral, fungal, parasitic) in the oral cavity.
 5. Classify hard and soft tissue lesions based on their appearance via clinical photography.
 6. Identify and compare the natures and locations of odontogenic and non-odontogenic pathology using radiographs.
 7. Correlate the relationship and importance of oral pathology to the individual's total health and wellbeing.
4. **Credits:** 3 credits
5. **Satisfies General Education Requirement:** No
6. **Prerequisites:** DEN121 (Dental Hygiene I) and DEN126 (Clinical Dental Hygiene I)
7. **Semester(s) Offered:** Spring
8. **Suggested General Guidelines for Evaluation:** Classroom participation, in-class activities, self-study assignments, announced quizzes, Midterm Exam, Final Exam, and Pathology Case Study Project. Students successfully passing this course must achieve a grade of C (75) or better which will be entered onto their college transcripts. Students must achieve a grade of C (75) or better in all dental hygiene courses in order to continue in the Dental Hygiene Program.
9. **General Topical Outline (Optional):**

Week 1	Course Introduction; Syllabus Oral Ecology; Etiology of Disease Oral Diagnosis; Benign Lesions
Week 2	Etiology, cont.'d; Inflammation Regeneration and Repair
Week 3	Regeneration and Repair, cont.'d
Week 4	Immunity
Week 5	Infectious Disease
Week 6	Developmental Disorders, Abnormalities

	Facial Development; Cysts
Week 7	Developmental Disorders (cont.'d) Review for Midterm Exam
Week 8	Spring Break
Week 9	Midterm Exam Lecture: topic to be announced
Week 10	Genetics
Week 11	Neoplasia
Week 12	Non-neoplastic Diseases of Bone
Week 13	Oral manifestations of Systemic Disease
Week 14	TMJ Disorders
Week 15	Review
TBA	Final Exam