COMMON COURSE OUTLINE: Course discipline/number/title: DH 1523: Oral Pathology

A. CATALOG DESCRIPTION
1. Credits: 2
2. Hours/Week: 2 hours lecture
3. Prerequisites (Course discipline/number): DH 1512, BIOL 1217, College level reading and writing skills, knowledge of basic anatomy and physiology, knowledge of basic dental tissues
4. Co-requisites (Course discipline/number): None
5. MnTC Goals (if any): NA

Introduction to the basic inflammatory and immune responses as they relate to the human body. The course will focus on the fundamental disease processes involving the maxillofacial region.

B. DATE LAST REVISED (Month, year): August, 2011

C. OUTLINE OF MAJOR CONTENT AREAS:
1. Introduction to preliminary diagnosis
2. Inflammation and repair
3. Role of immune system
4. Infectious diseases
5. Developmental disorders
6. Neoplasia
7. Non neoplastic disease
8. Genetics
9. Oral manifestations of systemic disease

D. LEARNING OUTCOMES (GENERAL): The student will be able to:
1. Describe the cellular mechanism of inflammation, neoplasia, and wound healing and recognize the influence of the immune system on these conditions.
2. Describe the process by which cellular disease mechanisms affect specific body organ systems.
3. Identify and describe the clinical manifestations of the mechanisms of inflammation, neoplasia, wound healing, and other conditions of the head and neck region.
4. Distinguish among groups of symptoms such as reactive, neoplastic, infectious and developmental.
5. Assess and categorize clinical signs and symptoms to a level that allows a differential diagnosis.
6. Correlate the signs and symptoms of oral abnormalities with etiologic factors.
7. Describe and identify common oral lesions.
8. Determine whether referral for definitive diagnosis is needed.
9. Conduct clear and tactful discussion of clinical manifestations of disease with dental faculty, clients, and other health professionals.

E. LEARNING OUTCOMES (MNTC): NA

F. METHODS FOR EVALUATION OF STUDENT LEARNING:
1. Quizzes including image identification
2. Final exam (comprehensive)
3. Research paper (graded with course rubric and college communications rubric)

G. RCTC CORE OUTCOME(S) ADDRESSED:
- Communication
- Critical Thinking
- Global Awareness/Diversity

H. SPECIAL INFORMATION (if any): None