



Course Description

DEH1400 | General and Oral Pathology | 3.00 credits

This course will examine the processes of injury, inflammation, immunology and infectious disease. Descriptions of variants of normal, benign conditions and neoplasms will be emphasized. Developmental disorders, systemic diseases, temporomandibular joint disorders and inherited disorders, which affect the oral cavity, will be studied.

Course Competencies

Competency 1: The student will demonstrate knowledge and comprehension of the inflammatory process by:

1. Stating the five "cardinal signs" of inflammation
2. Listing and defining the three systemic signs of inflammation
3. Describing the microscopic events of the inflammatory process

Competency 2: The student will demonstrate knowledge and comprehension of the healing process by:

1. Describing the microscopic events of a healing wound
2. Summarizing healing by primary intention, secondary intention, and tertiary intention
3. Defining and recognizing atrophy, hypertrophy and hyperplasia

Competency 3: The student will demonstrate knowledge and comprehension of oral injuries and hyperplastic oral lesions by:

1. Describing the clinical appearance, cause, and treatment for the common physical and chemical injuries to teeth, soft tissues, and salivary glands
2. Summarizing the clinical appearance, cause, and treatment for the reactive connective tissue hyperplastic lesions

Competency 4: The student will demonstrate knowledge and comprehension of the diagnostic process and descriptive terminology by:

1. Listing and describing the eight diagnostic areas that contribute to the diagnostic process of oral lesions
2. Stating and defining the descriptive terminology used in describing oral lesions
3. Identifying accurate, descriptive terminology when given oral lesions to describe

Learning Outcomes

- Communicate effectively using listening, speaking, reading, and writing skills
- Solve problems using critical and creative thinking and scientific reasoning
- Formulate strategies to locate, evaluate, and apply information