

Common Course Outline

DNHY 212

General and Oral Pathology

2 Semester Hours

The Community College of Baltimore County

Description

DNHY 212 – 2 Credits – General and Oral Pathology focuses on the fundamentals of general pathology, the disease process and oral pathology with emphasis on the recognition and identification of pathogenic conditions that most frequently occur with oral and surrounding structures.

2 Credits; 2 lecture hours per week

Co-requisites: DNHY 210, DNHY 211, and DNHY 213

Overall Course Objectives

Upon completion of this course, the dental hygiene student will be able to:

1. discuss the etiology, progression, recognition, and treatment of pathological conditions affecting the oral cavity;
2. recognize the clinical and/or radiographic manifestations of pathological conditions affecting the oral cavity;
3. discuss the histological appearance of specific pathological entities;
4. describe the normal structure and function and the variations of the structure that are within normal anatomical and functional limits;
5. using appropriate terminology, describe the clinical appearance of lesions within soft tissue to include size, color, consistency, surface texture, and radiographic terms;
6. differentiate common oral lesions;
7. discuss oral manifestations of prevalent chronic health conditions that require knowledge and skills in oral medicine;
8. conduct clear and tactful discussion of clinical manifestations of disease with the client, the dentist or other health professionals; and
9. determine whether a referral of definitive diagnosis is needed.

Major Topics

- I. General Principles of Pathology
- II. Introduction to Preliminary Diagnosis of Oral Lesions
- III. Inflammation and Repair
- IV. Immunity
- V. Infectious Diseases

- VI. Developmental Disorders
- VII. Genetics
- VIII. Neoplasia
- IX. Oral Manifestations of Systemic Disease
- X. Nonneoplastic Diseases of Bone
- XI. Diseases Affecting the temporomandibular joint (TMJ)

Course Requirements

Grading/exams: Grading procedures will be determined by the individual faculty member but will include a minimum of five quizzes and two examinations.

Writing: The individual faculty member will determine specific writing assignments.

Other Course Information

This course is a required course in the dental hygiene degree program. A grade of “C” or better is required for all dental hygiene courses in order to progress within the program.

Individual faculty members may include additional course objectives, major topics, and other course requirements to the minimum expectations stated in the Common Course Outline.