

Common Course Outline

DNHY 210

Dental Hygiene Theory III

2 Semester Hours

The Community College of Baltimore County

Description

DNHY 210 – 2 Credits- Dental Hygiene Theory III provides a continuation of the study of dental hygiene theory and practice to include root planing, subgingival irrigation, powered scaling, air polishing, and case presentation. This course examines the care and clinical management of clients with special needs and reviews the essential components and clinical procedures performed in the various dental specialties.

2 credits; 2 lecture hours per week

Prerequisite: Successful completion of DNHY 131

Co-requisites: DNHY 211, DNHY 212, and DNHY 213

Overall Course Objectives

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

1. assess his/her professional attitudes, values, and commitment to providing dental care to individuals with special needs;
2. distinguish the physical, mental, medical, social and dental needs of individuals with special needs;
3. communicate with individuals with special needs or their caretakers in a positive professional manner;
4. adapt dental hygiene and treatment plans to meet the needs of the clients with special needs, taking into consideration needs, barriers, resources, and referrals in keeping with the normalization process;
5. plan, implement and evaluate a community-based prevention program for special individuals;
6. discuss the role of the dental team in substance abuse counseling;
7. discuss the role of the dental professional in the recognition and reporting of suspected cases of abuse and neglect;
8. discuss the various types of treatments performed in specialty practice settings and explain the indications for referral to each specialty;

9. compare the different supportive dental hygiene treatments available in providing comprehensive care;
10. discuss the use of oral irrigation as an adjunctive therapy in periodontal treatment;
11. discuss the indications and contraindications of air polishing and compare this technique to rubber cup polishing; and
12. develop a scientific table clinic for presentation to a professional audience.

Major Topics

- I. Root planing, power scalers and air polishing
- II. Subgingival irrigation
- III. Dental Specialties
- IV. Office design and accessibility concerns
- V. Clients who are pregnant
- VI. Pediatric oral health care
- VII. Client with a cleft lip and/or palate
- VIII. Preadolescent to postmenopausal clients
- IX. Gerodontic client
- X. Clients with disabilities
 - a. Clients with a physical impairment
 - b. Client with a sensory disability
 - c. Client with mental retardation
 - d. Client with mental disorder
 - e. Client with addictions
- XI. Anxious client
- XII. Family abuse and neglect

Course Requirements

Grading/exams: Didactic grading procedures will be determined by the individual faculty member but will include a minimum of three quizzes, one assignment, and two examinations.

Writing: Specific writing assignments for this course include an oral health related scientific table clinic and written case presentation.

Other Course Information

This course is a required course in the dental hygiene degree program. A grade of “C” or higher 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.