

MASTER SYLLABUS

COURSE NO., HOURS AND TITLE: DH 247-2 Preventive Oral Care

INSTRUCTOR: TBD

INSTRUCTOR CONTACT INFORMATION:

Telephone: TBD

E-mail: TBD

Office Location: TBD

Office Hours: TBD

COURSE DESCRIPTION:

The student will prepare for the role of oral health educator and consumer advocate. The dental hygiene process of assessment, planning, implementation and evaluation is applied for the prevention of oral disease. Each week in the 16-week course is two hours of lecture. Concurrent enrollment in DH 247L. Prerequisites: MICR 201, DH 210, DH 210L, DH 207, DH 207C, DH 226. Restricted to DH majors only and approval from the School of Allied Health or the DH program.

COURSE OBJECTIVES:

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

1. Develop a personal and professional philosophy of preventive oral care;
2. Define and explain the concepts of preventive oral care;
3. Compare and contrast concepts of teaching and learning styles;
4. Describe and explain the role of plaque in oral disease;
5. Describe and explain the role of calculus in oral disease;
6. Describe/perform laboratory tests to assess susceptibility to oral disease;
7. Compare and contrast various oral care procedures and products;
8. Develop and present case presentations for individualized patient education based on assessed need;
9. Facilitate patient involvement in the control of addictive behavior; i.e. tobacco cessation
10. Provide nutritional counseling for the prevention of oral disease;
11. Determine risk(s) for oral disease (Caries Risk Assessment Tool—CAT)
12. Explain the role of fluoride in the prevention of oral disease (dental caries);

CONTENT OUTLINE:

Topics	Percentages
I. Review of concepts of health & wellness	20%
a. Oral self-care	
II. Role of plaque in oral disease	30%
a. Oral risk assessment	
b. Caries risk assessment	
c. Periodontal risk assessment	
III. Role of preventive agents	35%
a. Fluoride	
b. Topical Antimicrobials	
c. Dentifrices	

	d. Pit & fissure sealants	
IV.	Tobacco Cessation (self-paced module)	5%
VI.	Oral care for clients with special needs	10%
	a. Dentinal hypersensitivity	
	b. Xerostomia	
	c. Oncology care	
	d. Salivary Dysfunction	
	e. Oral mucositis	

TEXTBOOKS:

Required:

Darby, M.L. & Walsh, M.M. (2015). Dental hygiene theory and practice (4th ed). St. Louis: Saunders/Elsevier