

MASTER SYLLABUS

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

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. Laboratory techniques for assessing disease processes will be applied. Two hours of laboratory per week. Length of course: 16 weeks. Concurrent enrollment in DH 247. Prerequisites: MICR 201, DH 207, DH 207C, DH 210, DH 210L, DH 226. Restricted to DH majors only and approval from the School of Allied Health or the DH program. Lab fee: \$35

COURSE OBJECTIVES:

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

1. Provide nutritional counseling for the prevention of oral disease;
2. Apply pit and fissure sealants;
3. Apply medicaments for the prevention of oral disease;
4. Determine risk(s) for oral disease (Caries Risk Assessment Tool—CAT)
5. Explain the role of fluoride in the prevention of oral disease (dental caries);
6. Apply topical fluoride, including varnish.

CONTENT OUTLINE:

| Topics | Percentages |
|--|-------------|
| I. Review of concepts of health & wellness | 20% |
| a. Teaching & learning styles | |
| b. Oral self care | |
| c. Human behavior/motivation | |
| 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. Antimicrobials | |
| c. Dentifrices | |
| d. Pit & fissure sealants | |
| V. Role of nutrition in preventive oral care | 10% |
| VI. Oral care for clients with special needs | 5% |
| a. Dentinal hypersensitivity | |
| b. Xerostomia | |

c. Oncology care

Total Time: 100%

TEXTBOOKS:

Recommended:

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