Course Description:
This course utilizes experiential service learning in schools to expand students’ understanding of the scientific and theoretical basis and practical application of clinical and population-based oral health surveillance, oral health promotion, and oral disease prevention.

I. General Information

Course Director:
Course Director: Olga S Luaces
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Course Credits: 1
Semester: Summer 2021

Support Staff
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II. Course Goals
The goal of the course is to provide dental students with the theoretical and practical foundation for dental public health and preventive dentistry. The course will assist the student in providing patient oral hygiene education and preventive oral health techniques focused on the reduction of risk factors for caries, periodontal diseases, and other systemic conditions. It also provides grounding and first-hand experience in community-based oral health assessment and disease prevention.
III. Course Overview

Students will be responsible for viewing pre-recorded lectures on the following topics related to Dental Public Health:

- Overview of Dental Public Health
- Dental Care Delivery, Financing, and Access
- Community-Based Oral Health Promotion and Disease Prevention
- Epidemiology

Following each lecture will be a quiz to assess students’ knowledge of the lecture objectives.

IV. Course Outline

Semester 3:

- Module 1: Course Orientation
- Module 2: Overview of Dental Public Health lecture and quiz
- Module 3: Dental Care Delivery, Financing, and Access lecture and quiz
- Module 4: Community-Based Oral Health Promotion and Disease Prevention lecture and quiz
- Module 5: Epidemiology lecture and quiz

V. Course Material

There are no required or recommended readings for this course.

Additional Resource:
Dental Lib Guide: http://guides.uflib.ufl.edu/dental

VI. Course Objectives

- Explain the purpose of oral health surveillance.
- Identify factors used to target populations for community-based prevention programs.
- Identify specific outcomes used to evaluate community-based prevention programs.
- Describe a feasible approach to ensuring the sustainability of a community-based prevention program.
- Describe the steps involved in conducting a community-based oral health screening and surveillance program.
- Describe the steps used to initiate and conduct a school-based dental sealant program.
- Discuss dental care delivery, financing, and access issues.
- Discuss health promotion, community health education, and oral health coalitions.
VII. Course Competencies

This course teaches to the following competencies in the "Competencies for the New Dental Graduate".

Domain II: Professionalism

6: Appropriate Referral Provide oral health care within the scope of general dentistry to include recognizing the complexity of patient treatment and identifying when referral is indicated.

Domain III: Communication and Interpersonal Skills

7. Communication Skills: Apply the fundamental principles of behavioral sciences using patient-centered approaches for promoting, improving and maintaining oral health.

8. Diversity: Manage a diverse patient population and have the interpersonal and communication skills to function successfully in a multicultural work environment.

Domain IV: Health Promotion

9: Health Promotion & Disease Prevention: Provide oral health care within the scope of general dentistry to include health promotion and disease prevention.

Domain V: Practice Management and Informatics

11: Practice Management: Apply the basic principles and philosophies of practice management, models of oral health care delivery and how to function successfully as the leader of the oral health care team.

Domain VI: Patient Care - A. Assessment, Diagnosis, and Treatment

12: Patient Assessment, Diagnosis, Treatment Planning and Informed Consent: Provide oral health care within the scope of general dentistry to include patient assessment, diagnosis, comprehensive treatment planning, prognosis, and informed consent.

VIII. Evaluation

This is a Satisfactory/Unsatisfactory graded course. Students will be evaluated at the conclusion of each semester. Evaluation will be based on completion of the quizzes associated with the pre-recorded Dental Public Health lectures available on the Canvas course page. Students must complete all quizzes and achieve a quiz average of greater than 70% to receive a grade of “Satisfactory”. Students failing to complete one or more quizzes without notifying the Course Director will receive a grade of “Unsatisfactory”. These students will be reported to the Student Performance Evaluation Committee (SPEC) and must meet with the Course Director to determine a remediation plan. Students unable to complete one or more quizzes due to an
approved excuse will be issued a grade of “Incomplete”. Students will be required to make up any missed quizzes within one semester of receiving the “I” grade. If this does not occur, students will receive a “U” grade, will be reported to the Student Performance Evaluation Committee (SPEC), and must meet with the Course Director to determine a remediation plan.

Remediation:

Remediation may consist of completion of one or more make-up quizzes.

Faculty Evaluation:

“Students are expected to provide professional and respectful feedback on the quality of instruction in this course by completing course evaluations online via GatorEvals. Guidance on how to give feedback in a professional and respectful manner is available at https://ufl.bluera.com/ufl/. Students will be notified when the evaluation period opens, and can complete evaluations through the email they receive from GatorEvals, in their Canvas course menu under GatorEvals, or via https://ufl.bluera.com/ufl/. Summaries of course evaluation results are available to students at https://gatorevals.aa.ufl.edu/public-results/.”

IX. Administrative Practices

Administrative practices for all UFCD courses are universally applied. Exceptions to or deviations from these practices are stated in the individual syllabi by the course director. When not individually stated in the syllabus, course administrative practices default to those identified under "Course Policies" on the DMD Student Website:

https://dental.ufl.edu/education/dmd-program/course-policies/

X. Grade Scale

This course uses a Satisfactory/Unsatisfactory grade scale.