

## MASTER SYLLABUS

**COURSE NO., HOURS AND TITLE:** DH 347-2 Community Oral Health

**INSTRUCTOR:**

TBD

**INSTRUCTOR CONTACT INFORMATION:**

Telephone: TBD

E-mail: TBD

Office Location: TBD

Office Hours: TBD

**COURSE DESCRIPTION:**

The student is introduced to the general principles of dental public health, community dentistry, and epidemiology. Also presented is an overview of current community based oral health programs and roles of a community based dental hygienist. Lecture two hours. 16 weeks.  
Prerequisites: DH 247, SOC 108, HCM 365.

**PREREQUISITE TO:** DH 448, DH 417

**COURSE OBJECTIVES:**

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

1. Demonstrate a workable knowledge of terms used in dental public health and community dentistry.
2. Contrast the principles of community based dentistry with those of private practice dentistry.
3. Identify key historical events which have impacted community based dentistry.
4. Explain the hierarchy of public health organization in the United States.
5. Discuss current issues related to U.S. Health Care.
6. Describe the interrelationships among *Healthy People 2020*, *National Health Objectives* and community based oral health programs.
7. Discuss the interrelationships among dental need, demand, utilization and provision for care.

8. Discuss various financing methods for dental care, both private and public.
9. Define epidemiology and give examples of its practical application.
10. Define and discuss epidemiological methods for determining treatment needs in a population.
11. Associate the epidemiology of oral diseases with current public health measures and community dental programs.

**TOPICAL OUTLINE:**

<b>Topic</b>	<b>Percentage</b>
I. Overview of Dental Public Health	20%
II. Dental Care Delivery in the US	10%
III. Financing Dental Care	10%
IV. Legislative Approaches (lobby day)	3%
V. Oral Epidemiology	10%
VI. Evaluation and Research Approaches	10%
VII. Current Oral Epidemiologic Findings	10%
VIII. The Prevention Movement	20%
IX. Target Populations	7%

**TEXTBOOK INFORMATION:**

**Required:**

Nathe, C. (2011). *Dental Public Health and Research* (3<sup>rd</sup> ed.). Upper Saddle River, NJ: Pearson Education, Inc.