

Prepared by: V. Kimbrough Date Prepared: Fall 2017 Text Update: Spring 2018

C & GE approved: February 6, 2018 Board approved: March 14, 2018

Semester effective: Fall 2018

Dental Hygiene (DNTL) 2135 Community Oral Health I (2 Units) CSU

Prerequisite: Successful completion of all first and second semester dental hygiene program courses with a grade of 'C' or better

Advisory: None

Hours and Unit Calculations: 32 hours lecture + 64 Outside-of-class hours (96 Total Student Learning Hours) = 2 Units

Catalog Description: This course introduces students to the principle and practices of dental public health. Topics focus on the history of public health, federal and state programs, barriers to oral health, and initial steps to developing a community oral health education program.

Type of Class/Course: Degree Credit

Texts: Nathe, Nielsen Christine. *Dental Public Health & Research: Contemporary Practice for the Dental Hygienist*, 4th ed., Pearson, 2017.

Additional Required Materials: None

Course Objectives:

By the end of the course, a successful student will be able to:

- 1. identify various federal and state oral health programs applicable to public health,
- 2. explain common barriers to access community oral health services, and
- 3. list initial steps in developing a community health education program.

Course Scope and Content:

Unit I Dental Public Health

- A. A historical perspective of public health
- B. Factors affecting public health

Unit II The Prevention Movement

A. Evolution of organized dental hygiene



B. Dental health preventive modalities

Unit III Dental care Delivery in the United States

- A. Federal structure
- B. State structure

Unit IV Federal and State Legislation Affection Dental Hygiene Practice

- A. Passing State Laws
- B. Supervision Laws
- C. State Dental Boards

Unit V Dental Hygiene Care Delivery in the Global Community

- A. International Dental Hygiene
- B. Professional Regulation
- C. Global Oral Health Needs

Unit VI Financing Dental Care

- A. Payment Methods and Insurance Plans
- B. Dental Provider Billing
- C. Governmental Roles in Funding Dental Care

Unit VII Advocacy for Dental Care

- A. Changes Agents
- B. Collaboration and Partnerships
- C. Building Coalitions

Unit VIII Careers in Public Health

- A. Local Opportunities
- B. State Opportunities
- C. Federal Opportunities

Learning Activities Required Outside of Class

The students in the class will spend a minimum of 2 hours per week outside of the regular class time doing the following:

- 1. Following public health legislation
- 2. Homework Assignments

Methods of Instruction



- 1. Lecture
- 2. Discussion
- 3. Group Activities

Methods of Evaluation

- 1. Quizzes/Tests
- Written Assignments
 Group activities

Supplemental Data:

TOP Code:	124020: Dental Hygienist
SAM Priority Code:	B: Advanced Occupational
Distance Education:	Not Applicable
Funding Agency:	Y: Not Applicable(funds not used)
Program Status:	1: Program Applicable
Noncredit Category:	Y: Not Applicable, Credit Course
Special Class Status:	N: Course is not a special class
Basic Skills Status:	N: Course is not a basic skills course
Prior to College Level:	Y: Not applicable
Cooperative Work Experience:	N: Is not part of a cooperative work experience education program



Eligible for Credit by Exam:	NO
Eligible for Pass/No Pass:	NO
Taft College General Education:	NONE