

# COURSE SYLLABUS



Education That Works For a Lifetime

<b>Course Title:</b>	Community Oral Health I		<b>Date submitted:</b>	May 2020 (AAC: 20-40)	
<b>Department:</b>	Allied Health and Science				
<b>Curriculum:</b>	Dental Hygiene				
<b>Course Descriptors:</b> Make certain that the course descriptors are consistent with college and Board of Trustees policies, and the current course numbering system.	<b>Course Code:</b> (eg. ACC 101)	DHY*267	<b>Prerequisites:</b>		
	<b>Course Type:</b>	L/X	C or better in both Dental Hygiene II Theory (DHY*239) AND Dental Hygiene II Clinic (DHY*240)		
	A: Clinical B: Lab D: Distance Learning I: Individual/Independent L: Lecture N: M: Seminar Internship P: Practicum U: Studio X: Combined Lecture/Lab Y: Combined Lecture/ Clinical/Lab Z: Combined Lecture/Studio				
	<b>Elective Type:</b>	G			
	E: English FA: Fine Arts Science G: General HI: History HU: Humanities LA: Liberal Arts & Sciences FL: Foreign Language M: Math S: Science SS: Social				
	<b>Credit Hours:</b>	3	<b>Corequisites:</b>		
	<b>Developmental:</b> (yes/no)	No	None		
	Lecture:	2			
	Clinical:	0			
	Lab:	0			
Studio:	0				
<b>Contact Hours:</b>			<b>Other Requirements:</b>		
Other:	4	None			
TOTAL:	6				
<b>Class Maximum:</b>	30				
<b>Semesters Offered:</b>	F				
<b>Catalog Course Description:</b>	Provides an introduction to the basic concepts, methods, materials, technology, principles and practices in oral public health promotion and disease prevention. This course provides students with a broad understanding of the health care system and the social, political, cultural, behavioral and economic forces influencing that system. Students will be introduced to their role as a community health promoter through a variety of didactic and service-learning experiences.				
<b>Topical Outline:</b> List course content in outline format.	1. Fundamentals of public health 2. Dental care delivery systems 3. The public health process 4. Epidemiology 5. Epidemiological reports 6. Community oral health education and promotion 7. Data collection and analysis 8. Oral health indices 9. Community health programs				

	10. Program evaluation 11. Global oral health
	<p><b>Students will complete the following to a 75% minimum proficiency:</b></p> <ol style="list-style-type: none"> <li>1. describe the history of dental hygiene in relation to dental public health</li> <li>2. identify and describe the core functions of public health</li> <li>3. compare and contrast the role of the dental hygienist in community and public programs to private practice</li> <li>4. apply basic concepts of the public health process to new and existing programs</li> <li>5. plan an oral health program for a variety of populations</li> <li>6. interpret and critically analyze oral health program outcomes and current research utilizing oral health indices and basic statistical concepts</li> <li>7. evaluate community and oral health programs and report those findings utilizing effective oral and written communication</li> <li>8. effectively articulate the strengths and weaknesses of the oral public health care systems in the United States and around the world</li> <li>9. critically evaluate the strengths and weaknesses of health care reports and literature utilizing basic mathematical and scientific concepts</li> </ol> <p><b>PROGRAM:</b> <i>(Numbering reflects Program Outcomes as they appear in the college catalog) N/A</i></p> <p><b>GENERAL EDUCATION:</b> <i>(Numbering reflects General Education Outcomes as they appear in the college catalog)</i></p> <ol style="list-style-type: none"> <li>7. <b>Quantitative Reasoning</b> -Students will learn to recognize, understand, and use the quantitative elements they encounter in various aspects of their lives. Students will develop a habit of mind that uses quantitative skills to solve problems and make informed decisions.           <p><b>Demonstrates:</b> Interprets numerical information and applies sufficient laws of logic and mathematics to solve problems using numbers, symbols, graphs and/or descriptions.</p> <p><b>Does Not Demonstrate:</b> Misinterprets numerical information or insufficiently applies laws of logic and mathematics to solve problems using numbers, symbols, graphs and/or descriptions.</p> </li> </ol>
<p><b>Evaluation:</b> List how the above outcomes will be assessed.</p>	<p><b>Assessment will be based on the following criteria:</b></p> <ol style="list-style-type: none"> <li>1. quizzes</li> <li>2. exams</li> <li>3. project</li> <li>4. community rotations</li> </ol>
<p><b>Instructional Resources:</b> List library (e.g. books, journals, on-line resources), technological (e.g. Smartboard, software), and other resources (e.g. equipment, supplies, facilities) required and desired to teach this course.</p>	<p><b>Required:</b> Affiliation sites including public schools Special care setting Health promotion events</p> <p><b>Desired: None</b></p>
<p><b>Textbook(s)</b></p>	<p>Elsevier Saunders, <u>Community Oral Health Practice for the Dental Hygienist</u>, French, current edition TCC – <u>Dental Hygiene Handbook</u></p>

