

# COURSE SYLLABUS

<b>Course Title:</b>	Fundamentals of Dental Hygiene Clinic	<b>Date submitted:</b>	January 2015 (AAC: 15-20)	
<b>Department:</b>	Allied Health			
<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) <table border="1"><tr><td>DHY*210</td></tr></table>	DHY*210	<b>Prerequisites:</b>	
	DHY*210			
	<b>Course Type:</b> <table border="1"><tr><td>A</td></tr></table>	A	Matriculation in Dental Hygiene Program	
	A			
	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> <table border="1"><tr><td>G</td></tr></table>	G		
	G			
	E: English FA: Fine Arts HI: History HU: Humanities LA: Liberal Arts FL: Foreign Language M: Math S: Science SS: Social Science G: General			
	<b>Credit Hours:</b> <table border="1"><tr><td>1</td></tr></table>	1	<b>Corequisites:</b>	
	1			
<b>Developmental:</b> (yes/no) <table border="1"><tr><td>No</td></tr></table>	No	None		
No				
Lecture: <table border="1"><tr><td>0</td></tr></table>	0			
0				
Clinical: <table border="1"><tr><td>6</td></tr></table>	6			
6				
Lab: <table border="1"><tr><td>0</td></tr></table>	0			
0				
Studio: <table border="1"><tr><td>0</td></tr></table>	0			
0				
Other: <table border="1"><tr><td>0</td></tr></table>	0			
0				
<b>Contact Hours:</b>	TOTAL: <table border="1"><tr><td>6</td></tr></table>	6	<b>Other Requirements:</b>	
6				
<b>Class Maximum:</b> <table border="1"><tr><td>5</td></tr></table>	5	This course must be taken concurrently with Fundamentals of Dental Hygiene Theory (DHY*209).		
5				
<b>Semesters Offered:</b> <table border="1"><tr><td>F</td></tr></table>	F			
F				
<b>Catalog Course Description:</b>	Presents a comprehensive clinical introduction to dental hygiene care designed to familiarize students with the concept of total patient care via practical application and self assessment.			
<b>Topical Outline:</b> List course content in outline format.	1. Professional ethics 2. Dental, medical and personal history 3. Vital Signs 4. Infection control and prevention of disease transmission, OSHA regulations 5. Care of dental equipment 6. Client reception and positioning 7. Extra and Intra oral examinations 8. Deposits of the teeth and stains 9. Oral health education 10. Use of the explorer for calculus detection 11. Debridement: manual and mechanical 12. Periodontal assessment 13. Instrument sharpening 14. Restorative charting			

	<p>15. Selective polishing 16. Topical fluoride treatment</p>
<p><b>Outcomes:</b> Describe measurable skills or knowledge that students should be able to demonstrate as evidence that they have mastered the course content.</p>	<p><b>Upon successful completion of this course, the student will be able to do the following:</b></p> <ol style="list-style-type: none"> <li>1. demonstrate ethical professional behavior during the delivery of dental hygiene care</li> <li>2. conduct and interpret the medical history findings, including vital signs</li> <li>3. establish and maintain asepsis and employ methods for avoiding disease transmission during clinical practice</li> <li>4. exhibit care and maintenance of dental equipment</li> <li>5. perform client reception and positioning techniques</li> <li>6. demonstrate procedure for performing and documenting the EOE/IOE and demonstrate an understanding of the findings and their implications on treatment</li> <li>7. perform removal of deposits of the teeth</li> <li>8. discuss and conduct the comprehensive periodontal assessment and demonstrate an understanding of the implications on oral health and treatment</li> <li>9. demonstrate use of the explorer and perform the comprehensive restorative examination and discuss the impact on care and oral health</li> <li>10. discuss and demonstrate oral hygiene instruction and client motivation</li> <li>11. demonstrate the use of all instruments for assessment and treatment</li> <li>12. evaluate instrument sharpness and perform sharpening procedures as needed</li> <li>13. perform and explain selective polishing and topical fluoride techniques</li> <li>14. demonstrate an understanding of OSHA regulations during the delivery of dental hygiene care</li> </ol> <p>*Students must achieve at least <u>75%</u> ("C") for successful completion of this course.*</p> <p><b>PROGRAM:</b> <i>(Numbering reflects Program Outcomes as they appear in the college catalog)</i> Teamwork and Interpersonal Skills - effectively engages in interpersonal activities and teamwork</p> <p><b>GENERAL EDUCATION:</b> <i>(Numbering reflects General Education Outcomes as they appear in the college catalog)</i> *Students must achieve at least <u>75%</u> for successful completion of this course.*</p> <p><b>6. Oral Communication</b> - Students will be prepared to develop oral messages of varying lengths and styles that communicate effectively and appropriately across a variety of settings.</p> <p><b>Demonstrates:</b> Delivers oral presentations using appropriate evidence and appeals as determined by the rhetorical situation.</p> <p><b>Does Not Demonstrate:</b> Delivers oral presentations lacking appropriate evidence and appeals as determined by the rhetorical situation.</p>
<p><b>Evaluation:</b> List how the above outcomes will be assessed.</p>	<p><b>Assessment will be based on the following criteria:</b> Evaluation of clinical skills</p>
<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> UCHC Dental Clinic; TCC Simulated clinic</p> <p><b>Desired:</b></p>

**Textbook(s)**

1. Darby & Walsh, Dental Hygiene Theory and Practice, Latest Edition
2. Pattison, Anna Gordon, Periodontal Instrumentation: A Clinical Manual, Latest Ed.
3. Ibsen, Olga, Oral Pathology for the Dental Hygienist, Latest Edition
4. Langlais, Color Atlas of Common Oral Diseases, Latest Edition
5. Wilson, Nurse's Drug Guide, Latest Edition
6. Miller & Keane, Encyclopedia & Medical Dictionary, Latest Edition
7. Wilkins, Esther M., Clinical Practice of the Dental Hygienist, Latest Edition
8. Dental Hygiene Clinical Handbook
9. Dentofrom Model and Mount
10. Instrument Kit