

# COURSE SYLLABUS

<b>Course Title:</b>	Dental Hygiene III Theory	<b>Date submitted:</b>	March 2017 (AAC: 17-29)											
<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" style="display: inline-table;"><tr><td>DHY*259</td></tr></table>	DHY*259	<b>Prerequisites:</b> C or better in both Dental Hygiene II Theory (DHY*239) AND Dental Hygiene II Clinic (DHY*240)											
	DHY*259													
	<b>Course Type:</b> <table border="1" style="display: inline-table;"><tr><td>L</td></tr></table>	L												
	L													
	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" style="display: inline-table;"><tr><td>G</td></tr></table>	G												
	G													
	E: English FA: Fine Arts G: General HI: History HU: Humanities LAS: Liberal Arts & Sciences FL: Foreign Language M: Math S: Science SS: Social Science													
	<b>Credit Hours:</b> <table border="1" style="display: inline-table;"><tr><td>3</td></tr></table>	3	<b>Corequisites:</b> Periodontics (DHY* 262), Dental Hygiene III Clinic (DHY* 260, Pharmacology (DHY* 264), Community Oral Health I (DHY*267), and Dental Hygiene Research Seminar I (DHY* 269)											
	3													
<b>Developmental:</b> (yes/no) <table border="1" style="display: inline-table;"><tr><td>No</td></tr></table>	No													
No														
<b>Contact Hours:</b> <table border="1" style="display: inline-table; margin-left: 20px;"> <tr><td>Lecture:</td><td>2</td></tr> <tr><td>Clinical:</td><td>0</td></tr> <tr><td>Lab:</td><td>0</td></tr> <tr><td>Studio:</td><td>0</td></tr> <tr><td>Other:</td><td>1</td></tr> <tr><td><b>TOTAL:</b></td><td><b>3</b></td></tr> </table>	Lecture:	2	Clinical:	0	Lab:	0	Studio:	0	Other:	1	<b>TOTAL:</b>	<b>3</b>		
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Clinical:	0													
Lab:	0													
Studio:	0													
Other:	1													
<b>TOTAL:</b>	<b>3</b>													
<b>Class Maximum:</b> <table border="1" style="display: inline-table;"><tr><td>30</td></tr></table>	30													
30														
<b>Semesters Offered:</b> <table border="1" style="display: inline-table;"><tr><td>F</td></tr></table>	F	<b>Other Requirements:</b> This course must be taken concurrently with Dental Hygiene III Clinic (DHY*260)												
F														
<b>Catalog Course Description:</b>	A comprehensive approach to client assessment, education, care planning and evaluation of delivery of care is provided. The focus is on dental health science with an emphasis on the care of clients who are medically compromised. Utilizing case studies, the student will be required to undertake an evidenced-based decision-making process regarding delivery of care. Prerequisites: Dental Hygiene II Theory and Dental Hygiene II Clinic.													
<b>Topical Outline:</b> List course content in outline format.	1. Advanced care planning incorporating: A. Hormonal Imbalances/ anxiety disorders/ substance abuse B. Cardiovascular disease C. Bleeding disorders/ blood dyscrasias D. End stage renal disease E. Liver disease/ organ transplant F. Diabetes G. Cancer, chemo and radiation therapy H. HIV/AIDS													

	<p>I. Autoimmune diseases/ thyroid disease                  J Nonsurgical periodontal therapy                  K. Endocrine disorders                  L. Arthritis                  M. Neurologic disorders</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. integrate previously presented and current didactic and clinical material to provide a comprehensive and timely approach to dental care</li> <li>2. determine the dental hygiene diagnosis, care planning and evaluation of clients who are medically compromised</li> <li>3. demonstrate an ability to value ethical and moral attitudes in the care of clients with infectious diseases or disabilities through the use of case studies</li> <li>4. initiate professional awareness to remain current in the discipline through exploration of current research, and through participation in the student organization and state conferences</li> </ol> <p>*** A 75% mastery level must be achieved.</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></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></p> <ol style="list-style-type: none"> <li>1. quizzes</li> <li>2. final exam</li> <li>3. comprehensive case study care plans</li> <li>4. mentoring</li> <li>5. case study presentations</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>                  Course management system                  Computer in classrooms                  Computer classroom for final exam</p> <p><b>Desired:</b></p>
<p><b>Textbook(s)</b></p>	<p>Darby, <i>Clinical Practice for the Dental Hygienist</i>                  Falace &amp; Little, <i>Dental Management of the Medically Compromised Client</i>                  Perry, <i>Structure and Function of the Normal Periodontium</i>                  Thompson, <i>Case Studies in Dental Hygiene</i>                  Dental Hygiene Clinical Handbook</p>