**COURSE SYLLABUS**

<table>
<thead>
<tr>
<th>Course Title:</th>
<th>Dental Hygiene II Clinic</th>
<th>Date submitted:</th>
<th>May 2019 (AAC: 19-25)</th>
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<tbody>
<tr>
<td>Department:</td>
<td>Allied Health</td>
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<td>Curriculum:</td>
<td>Dental Hygiene</td>
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- **Course Code:** DHY*240
- **Course Type:** A
- **Course Descriptors:**
  - AH: Art History
  - 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

- **Elective Type:** G
- **Prerequisites:** C or better in Fundamentals of Dental Hygiene Theory (DHY*209), Fundamentals of Dental Hygiene Clinic (DHY*210), Diagnostic Radiography for the Dental Hygienist (DHY*212), and Histology and Oral Anatomy for the Dental Hygienist (DHY*228)

- **Corequisites:** Dental Hygiene II Theory (DHY*239), Dental Materials for the Dental Hygienist (DHY*225), Standards, Ethics & Jurisprudence for the Dental Hygienist (DHY*207), Oral Medicine and Pathology (DHY*233)

- **Other Requirements:** Dental Hygiene II Clinic must be taken concurrently with Dental Hygiene II Theory

- **Credit Hours:** 2
- **Developmental:** No
- **Clinical:** 12
- **Lab:** 0
- **Studio:** 0
- **Other:** 0
- **TOTAL:** 12

- **Class Maximum:** 5
- **Semesters Offered:** S

- **Catalog Course Description:** Clinical application of principles and assessment of oral health, dental hygiene care planning, treatment methods, and preventive measures employed against dental disease. Student self-assessment of clinical skills is required.

- **Topical Outline:**
  1. Assessments of client
  2. Dental hygiene care planning
  3. Oral health education
  4. Pain management
  5. Dental hygiene services
  6. Dental sealants/alginate impression
  7. Evaluation and management of clinical dental hygiene services

*Original-4/10/07*
8. Professional and ethical behavior in all clinical arenas
10. Technology and Dental Caries Detection
11. Technology and Periodontal Adjuncts
12. Alternative Imaging Techniques
13. Chemotherapeutic agents

**Outcomes:** Describe measurable skills or knowledge that students should be able to demonstrate as evidence that they have mastered the course content.

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

1. Demonstrate accurate and systematic data collection techniques including subjective data, medical history, intra and extra-oral, restorative, periodontal, gingival, radiographic examinations, plaque index and deposit classification
2. Demonstrate accurate assessment of disease status
3. Demonstrate comprehensive development of an individualized dental hygiene care plan
4. Demonstrate dental hygiene care for each patient/client that emphasizes prevention of oral disease and supports the maintenance of existing systemic and oral health while utilizing appropriate techniques to insure operator and patient client comfort
5. Demonstrate effective time management and work organization skills developing effective techniques in the delivery and evaluation of safe optimum care for all patient/clients
6. Demonstrate adjuncive dental hygiene services such as dental sealants, set up for local anesthetic, placement of topical anesthetic, alginate impressions
7. Demonstrate delivery of dental hygiene care in a professional manner, upholding high ethical standards
8. Demonstrate accurate data collection for quality assurance and self-evaluation
9. Demonstrate the ability to assist in the management of operations of a dental hygiene/dental clinic
10. Capture and save intraoral photographs
11. Demonstrate accurate assessment collection with integration into the client’s electronic file

*The student must achieve a minimum of 75% (C) competency for successful completion of this course.*

**PROGRAM:** (Numbering reflects Program Outcomes as they appear in the college catalog)
Dental Hygiene Process of Care - provides care to all clients without regard to economic, social, cultural, religious or health status; based upon an individualized human need, evidenced based system which includes assessment, diagnosis, planning, implementation, education and evaluation.

**GENERAL EDUCATION:** (Numbering reflects General Education Outcomes as they appear in the college catalog)

**Evaluation:** List how the above outcomes will be assessed.

- Assessment will be based on the following criteria:
  1. Case study portfolio
  2. Clinical summative evaluations
  3. Exit exam
  4. Radiographic interpretations
  5. FMX exposure
### 6. Lab assignments

**Instructional Resources:**
List library (e.g. books, journals, online resources), technological (e.g. Smartboard, software), and other resources (e.g. equipment, supplies, facilities) required and desired to teach this course.

**Required:** [No special facilities are required. Or list what is required.]
- Dentoform Model and Mount
- Various clinical facilities
- Simulation lab
- Lab materials and clinical supplies

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<th>Textbook(s)</th>
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<tr>
<td>5. Tunxis Community College Dental Hygiene Clinical Handbook</td>
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<tr>
<td>6. Thomsom, Evelyn. <em>Case Studies in Dental Hygiene</em></td>
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<tr>
<td>7. Ibsen. <em>Oral pathology for the Dental Hygienist</em></td>
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