### DEH: Dental Hygiene

#### Courses

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Contact Hours</th>
<th>Lab Hours</th>
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<td>DEH 1000</td>
<td>Introduction to Dental Hygiene</td>
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<td>DEH 1003L</td>
<td>Fundamentals of Dental Hygiene</td>
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<td>DEH 1800L</td>
<td>Clinical Dental Hygiene I</td>
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<td>DEH 1802L</td>
<td>Clinical Dental Hygiene II</td>
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<td>Dental Hygiene Instrumentation</td>
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<td>Community Dental Health V</td>
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Prerequisites and Corequisites:
- DEH 1000: Introduction to Dental Hygiene
  - Prerequisite: Admission into the Dental Hygiene program
  - This course introduces the student to the dental hygiene profession and professional ethics.
  - Concepts of oral health and disease with emphasis on various dental deposits and their effects on oral health will be introduced for application in subsequent clinical courses.
- DEH 1003L: Fundamentals of Dental Hygiene
  - Corequisites: DEH 1003L and DES 1800L
  - This course is designed to provide the student with knowledge of the basic principles of instrument design and instrumentation in the oral cavity.
  - Continued study of dental deposits; introduction to prevention of dental caries and periodontal disease.
  - The dental hygiene care plan, evaluation, and documentation will be discussed.
- DEH 1800L: Clinical Dental Hygiene I
  - Corequisites: DEH 1003 and 1003L
  - Designed for students to apply basic principles of instrumentation, instrument design, and fundamental dental hygiene skills in clinical setting.
  - Students perform clinical procedures on student partners and mannequins to develop instrumentation and other clinical skills.
- DEH 1802L: Clinical Dental Hygiene II
  - Corequisite: DEH 1802
  - Emphasizes increasing skill in patient care, instrumentation, and radiographs.
  - Students perform additional clinical services such as pit and fissure sealants and alginate impressions.
  - Selected off-campus clinical sites enhance clinical experience with special patients.
  - Time allotted for clinical seminar.
- DEH 2300: Pharmacology
  - Corequisites: DEH 2300 and DES 2300
  - Pharmacology: Presentation of the physical and chemical properties, dosage, methods of administration and therapeutic usage of pharmaceutical preparation used in dentistry.
- DEH 2400: General & Oral Pathology
  - Corequisites: DEH 2400 and DES 2400
  - General & Oral Pathology: Introduction to general pathology with consideration of common diseases affecting the human body; the oral systemic connection.
  - Emphasis placed on the study of pathological conditions associated with the oral cavity.
- DEH 2604: Periodontology II
  - Corequisites: DEH 1602 and 1603
  - Peri-odontology II: A continuation of Periodontology I with emphasis on surgical and non-surgical therapies and related periodontal treatment.
- DEH 2605: Periodontology Seminar
  - Corequisites: DEH 2605 and DES 2605
  - Periodontology Seminar: Application of theory to selected case studies and exposure to new treatment modalities for periodontal disease.
  - Review of current research on the relationship between systemic diseases and periodontal disease.
- DEH 2700: Dental Health Education
  - Corequisites: DEH 2700 and DES 2700
  - Dental Health Education: Prepares the dental hygiene student to present oral health information to various groups in the community using sound educational principles for children, teens, and adults.
- DEH 2701: Community Dental Health I
  - Corequisites: DEH 2701 and 2702
  - Community Dental Health I: Introduces students to the study of various aspects of community dentistry/public health, including basic concepts of analysis, planning, implementation, and evaluation in public health.
  - Community dental health data including statistical analysis and research methodology are also discussed.
- DEH 2702: Community Dental Health II
  - Corequisites: DEH 2702 and 2703
  - Community Dental Health II: Gives student dental hygienists an opportunity to apply concepts and methods learned in DEH 2701 to a community project which students design and implement.
- DEH 2804: Dental Hygiene III
  - Corequisites: DEH 2804 and DES 2804
  - Dental Hygiene III: Provides advanced topics including ultrasonic instrumentation, root debridement, treatment planning, recall, instrument sharpening, and desensitization of root surfaces, air abrasive polishing, topical anesthesia and syringe preparation.
- DEH 2804L: Clinical Dental Hygiene III
  - Corequisites: DEH 2804 and DES 2804L
  - Clinical Dental Hygiene III: Includes study of case documentation and intraoral photography.
  - Continue study of treatment considerations for medically compromised patients.
  - Time allotted for case studies and clinical seminars.
- DEH 2805L: Clinical Dental Hygiene IV
  - Corequisites: DEH 2805 and DES 2805L
  - Clinical Dental Hygiene IV: Prepares students to participate in patient care at off-campus sites.
  - Time allotted for clinical seminar.
DEH 2806L. CLINICAL DENTAL HYGIENE IV.  5  0  15
CLINICAL DENTAL HYGIENE IV Prerequisites: DEH 2804 and DEH 2804L
Corequisite: DEH 2812 Emphasizes improvement of time management
skills and achievement of entry level competence for the dental hygiene
profession. Students continue to participate in patient care at off-
campus clinical sites. Time allotted for clinical seminar. (Special Fee:
$300.00).
DEH 2812. DENTAL HYGIENE IV.  2  2  0
DENTAL HYGIENE IV Prerequisites: DEH 2804, DEH 2804L, and DEH 2400
Corequisite: DEH 2806L Includes study of ethics, jurisprudence and
practice management, resume writing and employment opportunities.
DEH 2930. SELECTED TOPICS DENTAL HYGIENE.  1-5  variable
SELECTED TOPICS DENTAL HYGIENE Prerequisite: Departmental
approval. For students interested in obtaining additional dental hygiene
skills. May be repeated for credit and grade forgiveness cannot be
applied.