**DENTAL HYGIENE (DH)**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Credits</th>
<th>Offered</th>
<th>Prerequisites</th>
<th>Lecture + Lab + Other</th>
</tr>
</thead>
<tbody>
<tr>
<td>DH F111</td>
<td>Dental Anatomy, Embryology and Histology</td>
<td>2</td>
<td>Fall</td>
<td>Admission to the dental hygiene program or permission of department.</td>
<td>2 + 0 + 0</td>
</tr>
<tr>
<td>DH F112</td>
<td>Techniques I for Dental Hygienists</td>
<td>7</td>
<td>Fall</td>
<td>Admission to the dental hygiene program.</td>
<td>3 + 8 + 0</td>
</tr>
<tr>
<td>DH F114</td>
<td>Anatomy of the Orofacial Structures</td>
<td>2</td>
<td>Fall</td>
<td>Permission of department.</td>
<td>2 + 0 + 0</td>
</tr>
<tr>
<td>DH F121</td>
<td>Periodontics I</td>
<td>2</td>
<td>Fall</td>
<td>Admission to the dental hygiene program.</td>
<td>2 + 0 + 0</td>
</tr>
<tr>
<td>DH F122</td>
<td>Techniques II for Dental Hygienists</td>
<td>4</td>
<td>Spring</td>
<td>Admission to the dental hygiene program.</td>
<td>2 + 0 + 0</td>
</tr>
<tr>
<td>DH F165</td>
<td>Introduction to Dental Pharmacology</td>
<td>2</td>
<td>Fall</td>
<td>Permission of department.</td>
<td>2 + 0 + 0</td>
</tr>
</tbody>
</table>

**DH F181**  Clinical Practicum I  
4 Credits  
Offered Spring  
Provides opportunity for the student to achieve clinical skill competency with individuals presenting themselves as periodontally healthy or with signs of gingivitis.  
**Prerequisites:** Admission to the dental hygiene program.  
Lecture + Lab + Other: 0 + 0 + 12

**DH F182**  Clinical Seminar I  
1 Credit  
Offered Spring  
Discussion and evaluation of clinical experiences encountered in DH F181. Emphasis is placed on review of treatment plans and case presentation. Introduces ethical and legal concerns of the dental hygiene profession. Guest speakers, patient management and teamwork are emphasized.  
**Prerequisites:** Admission to the dental hygiene program.  
Lecture + Lab + Other: 1 + 0 + 0

**DH F211**  Periodontics II  
2 Credits  
Offered Fall  
Develops familiarity with current non-surgical and surgical techniques in the treatment of periodontal disease. Nutrition and immunology as it relates to periodontal diseases are discussed. Case presentations are made by students.  
**Prerequisites:** Completion of all F100-level dental hygiene classes with a C- grade or better.  
Lecture + Lab + Other: 2 + 0 + 0

**DH F212**  Techniques III for Dental Hygienists  
3 Credits  
Offered Fall  
Advanced dental hygiene instruments and intra-oral techniques. Provides for discussion of patients with special needs.  
**Prerequisites:** Completion of all F100-level dental hygiene class with a C- grade or better.  
Lecture + Lab + Other: 1 + 4 + 0

**DH F214**  Pathology of Oral Tissues  
2 Credits  
Offered Fall  
Includes the signs, symptoms, contagion recognition of selected diseases of the oral cavity and systemic diseases that manifest themselves in the oral cavity.  
**Prerequisites:** Completion of all F100-level dental hygiene classes with a C- grade or better; or permission of department.  
Lecture + Lab + Other: 2 + 0 + 0

**DH F224**  Principles of Dental Health  
3 Credits  
Offered Spring  
Provides a broad understanding of community dental health and dental epidemiology. Students develop and implement a basic community dental health project.  
**Prerequisites:** Completion of all F100-level dental hygiene classes with a C- grade or better.  
Lecture + Lab + Other: 2 + 0 + 3
DH F283  Clinical Practicum II
5 Credits
Offered Fall
Provides opportunity to achieve clinical skill competency with individuals presenting themselves with mild to moderate periodontal disease. Conducted in a clinical setting with volunteer patients and individualized instruction. 
**Prerequisites:** Completion of all F100-level dental hygiene classes with a C- grade or better.

**Lecture + Lab + Other:** 0 + 0 + 15

DH F284  Clinical Seminar II
1 Credit
Offered Fall
Discussion and evaluation of clinical experiences encountered in DH F283. Emphasis is placed on review of treatment plans and case presentations of patients exhibiting mild to moderate periodontal disease. 
**Prerequisites:** Completion of all F100-level dental hygiene classes with a C- grade or better.

**Lecture + Lab + Other:** 2 + 0 + 0

DH F285  Clinical Practicum III
6 Credits
Offered Spring
Provides opportunity to achieve clinical skill competency with individuals presenting themselves with moderate to advanced periodontal disease. Learning occurs through student practice and individualized instruction. 
**Prerequisites:** Completion of all F100-level dental hygiene classes with a C- grade or better.

**Lecture + Lab + Other:** 0 + 0 + 18

DH F286  Clinical Seminar III
1 Credit
Offered Spring
Discussion and evaluation of clinical experiences encountered in DH F285. Emphasis is placed on review of treatment plans and case presentations of patients exhibiting mild to moderate periodontal disease. 
**Prerequisites:** Completion of all F100-level dental hygiene classes with a C- grade or better.

**Lecture + Lab + Other:** 2 + 0 + 0

DH F310  Oral Pain Control for Dental Hygienists
3 Credits
Offered Fall
Examines pharmacology, armamentarium, anatomical and physiological consideration, administration techniques and potential complication of local anesthetic. Analyzes pharmacology, techniques, medical contraindications and management complications accompanying administration and monitoring of nitrous oxide. 
**Prerequisites:** Completion of all F100-level dental hygiene classes with a C- grade or better or current Alaska licensure in dental hygiene; permission of department; current certification in cardiopulmonary resuscitation.

**Lecture + Lab + Other:** 1.5 + 3 + 0