

**INDIANA UNIVERSITY NORTHWEST  
DENTAL HYGIENE PROGRAM  
COMPETENCIES & PATIENT  
REQUIREMENTS**

**H218 FUNDAMENTALS OF DENTAL HYGIENE**

**Hand Hygiene Techniques**

1. Ergonomic Positioning
2. Instrument Grasp
3. Mirror and Finger Rests
4. Vital Signs
5. Extrinsic Stain Removal (Coronal Polishing)
6. Extra and Intraoral Examination
7. Explorers
8. Periodontal Probes
9. Anterior Curets
10. Posterior Curets
11. Universals
12. Sickle Scalers
13. Hoe
14. Instrument Design and Classification

**\*H219 CLINICAL PRACTICE I and H221 CLINICAL DENTAL HYGIENE**

**PROCEDURES (Summer)**

**Ergonomic Positioning**

1. Extra and Intraoral Examination
  2. Mirror and Finger Rests
  3. Explorers
  4. Periodontal Probes
  5. Anterior Curet
  6. Posterior Curet
  7. Universal Curet
  8. Instrument Sharpening
  9. Anterior Sickle Scaler
  10. Posterior Sickle Scaler
  11. Extrinsic Stain Removal (Coronal Polishing)
  12. Topical Fluoride Application
  13. Ultrasonic Instrumentation
  14. Prophy Jet (Air Polishing)
- \* Nine (9) competencies must be completed in H219 and six (6) competencies must be completed in H221.

**H301 CLINICAL PRACTICE II**

**Root Planing**

1. Hoe
2. Amalgam Polishing
3. Pit and Fissure Sealants

4. Oral Hygiene Education
5. Sickle Scaler (Anterior or Posterior)
6. Curet (Anterior or Posterior)
7. DIAGNOdent
8. Ultrasonic Instrumentation
9. Prophy Jet (Air Polishing)

### **H302 CLINICAL PRACTICE III**

#### **Periodontal Dressing**

1. Curet (Anterior or Posterior)
2. Sickle Scaler, Anterior or Posterior
3. Pit and Fissure Sealants
4. Arestin
5. Local Anesthesia

### CLINICAL PRACTICE PATIENT REQUIREMENTS

	CLASS 0, I or II	CLASS III or IV	TOTAL
Clinical Practice I	7	1	8
Summer Clinic	3	1	4
Clinical Practice II	16	6	22
Clinical Practice III	21	10	31
Graduation Requirements	Total: 47	Total: 18	65

**\*\*Students are responsible for securing their own patients for graduation requirements. The Dental Education Program has an active patient base, but family and friends are generally more reliable and understanding of your requirements.**

### DENTAL RADIOGRAPHY REQUIREMENTS

#### H303 DENTAL RADIOLOGY COMPETENCIES

##### Darkroom Procedures

1. Mounting Radiographs
2. Radiation Safety and Disinfection

### H305 RADIOLOGY CLINIC I COMPETENCIES

#### Panoramic Competency

1. Humanoid Manikin Pediatric CMS
2. Humanoid Manikin Occlusal Survey

#### Radiograph Requirements for Graduation

	<u>CMS</u>	<u>PANO</u>	<u>BWS</u>	<u>Vertical BWS</u>	<u>Total</u>
<b>Radiology Clinic I</b>	<b>1 Adult</b>	<b>0</b>	<b>1 Adult 1 Adol. 1 Child</b>		<b>4</b>
<b>Summer Radiology Clinic</b>	<b>1 Adult</b>	<b>0</b>	<b>1 Adol.</b>	<b>1 Adult</b>	<b>3</b>
<b>Radiology Clinic II</b>	<b>1 Adult 1 Adult Ede 1 Adol.</b>	<b>1 Adult n 1 Adol.</b>	<b>3 Adult2 Adol. 1 Child</b>	<b>0</b>	<b>11</b>
<b>Radiology Clinic III</b>	<b>3 Adult 2 Adol. 1 Child</b>	<b>1 Adult 1 Child</b>	<b>3 Adult 2 Child</b>	<b>0</b>	<b>13</b>
<b>Radiology Graduation Requirements</b>	<b>11</b>	<b>4</b>	<b>15</b>	<b>1</b>	<b>31</b>

#### **SPECIFIC AGE REQUIREMENTS FOR SURVEYS:**

**ADULT (18-59),**

**ADOLESCENT (13-17),**

**CHILD (1-12),**

**& GERIATRIC (60+)**

#### CLINICAL EXTERNSHIPS

Students will have **the choice** to participate in off-site clinical rotations during their senior year in the dental hygiene program. These off-site clinical externships provide “real world” experiences to students while completing patient clinical requirements for graduation. One off-site clinical is located at the Indiana State Prison (ISP) in Michigan City. The second off-site clinical is located at the Veterans Administration Dental Clinic in Crown Point. Students will need to complete specific documents for participation at each institution. Students are responsible for their own transportation to the externships.