

**Dental Assisting 1 & 2**  
**Scope & Sequence: Year 1**

Semester 3		Semester 4	
Quarter 1	Quarter 2	Quarter 3	Quarter 4
<p>Technical Standards: 1.7, 1.11, 13.0, 15.0 Professional Standards: 8A, 8D, 8E</p> <p><u>Unit 1</u> <b>Introduction to Dental Assisting</b></p> <ul style="list-style-type: none"> <li>History of Dental</li> <li>The Dental Team</li> <li>Basic Communication</li> <li>AZ and Federal Laws (HIPAA)</li> <li>Dental Assisting National Board</li> </ul> <p>Technical Standards: 4.1 Professional Standards: 1.A, 2.B, 3.B</p> <p><u>Unit 2</u> <b>Basic Dental Science</b></p> <ul style="list-style-type: none"> <li>General Neck Anatomy</li> <li>Head and Neck Anatomy</li> </ul> <p>Technical Standards: 4.2, 4.3, 4.5-4.7 Professional Standards: 1.B, 1.D, 3.D</p> <p><u>Unit 3</u> <b>Oral Anatomy</b></p> <ul style="list-style-type: none"> <li>Oral Embryology and Histology</li> <li>Landmarks of the face and Oral Anatomy</li> </ul>	<p>Technical Standards: 4.3 Professional Standards: 1.A, 1.B, 6.C</p> <p><u>Unit 4</u> <b>Tooth Morphology</b></p> <ul style="list-style-type: none"> <li>Identify Dental Anatomy</li> <li>Tooth Morphology</li> </ul> <p>Technical Standards: 4.5 Professional Standards: 1.A, 1.D, 2.C, 3.B</p> <p><u>Unit 5</u> <b>Tooth Numbering</b></p> <ul style="list-style-type: none"> <li>Tooth Numbering Systems</li> <li>Tooth Chart</li> <li>Permanent and Primary Dentition</li> </ul> <p>Technical Standards: 11.1, 11.4, 11.5 Professional Standards:</p> <p><u>Unit 6</u> <b>Oral Health</b></p> <ul style="list-style-type: none"> <li>Preventative Techniques</li> <li>Nutrition</li> </ul> <p>Technical Standards: 5.2, 7.9, 10.3, 11.2, 11.3 Professional Standards: 4.A, 6.A, 6.B, 6.C</p>	<p>Technical Standards: 3.0 Professional Standards: 8C</p> <p><u>Unit 7</u> <b>Infection Control and Lab Safety</b></p> <ul style="list-style-type: none"> <li>Intro to Microbiology</li> <li>OSHA Hazard Communications</li> <li>CDC guidelines for Dental Healthcare Workers</li> <li>Infection Control Process</li> <li>Management of Hazard Materials</li> </ul> <p><i>*Lab Safety Exam</i></p> <p>Technical Standards: 2.0 Professional Standards: 1.C, 2.C, 3.C, 4.B, 5.A</p> <p><u>Unit 8</u> <b>Computer Applications</b></p> <ul style="list-style-type: none"> <li>Technology Applications</li> <li>Dental Management Software</li> <li>Electronic Dental Charting</li> </ul> <p>Technical Standards: 5.1, 10.0, 12.1, 14.1, 14.2, 14.4-14.6 Professional Standards: 5.0, 6.0, 8.0</p> <p><u>Unit 9</u> <b>Introduction to Patient Care</b></p> <ul style="list-style-type: none"> <li>Intro to Chairside Assisting</li> <li>Patient Records/Med HX</li> <li>Vital Signs</li> </ul> <p><i>Technical Skills Assessment</i> <i>National Board Certifications</i></p>	<p>Technical Standards: 10.2-10.5 Professional Standards: 1.0, 2.0, 4.A, 4.B, 5.0</p> <p><u>Unit 10</u> <b>Clinical Charting</b></p> <ul style="list-style-type: none"> <li>Dental Charting Existing Conditions</li> <li>Dental Charting Diagnosis/Treatment Plan</li> <li>Patient Clinical Records</li> </ul> <p>Technical Standards: 6.0 Professional Standards: 1.0, 6.0, 8.0, 9.0</p> <p><u>Unit 11</u> <b>Anesthesia and Sedation</b></p> <ul style="list-style-type: none"> <li>Pharmacology</li> <li>Anesthetics</li> <li>Sedation Techniques</li> </ul>