

**Course Title: Dental Assisting**

<b>Unit:1</b>	Dental Personnel
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<b>Content Standard(s) and Depth of Knowledge Level(s):</b>	<p>Students will:</p> <ol style="list-style-type: none"> <li>1. Compare roles of the dentist, dental hygienist, and dental assistant.</li> <li>2. Describe personal characteristics required in the dental workplace.</li> </ol> <p>Examples: displaying positive attitudes, maintaining ethical behavior, adhering to dress code.</p>
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<b>Learning Objective(s) and Depth of Knowledge Level(s):</b>	<p>Students will:</p> <ol style="list-style-type: none"> <li>1. Describe the roles of the dentist, dental hygienist, and dental assistant.</li> <li>2. Discuss personal characteristics required in the dental workplace.</li> </ol>
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<b>Essential Question(s):</b>	What knowledge and skills are essential for success in the dental field?
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Content Knowledge	Suggested Instructional Activities Rigor & Relevance Framework (Quadrant)	Suggested Materials, Equipment and Technology Resources
I. Roles of the dental team	Read and discuss unit. Note-taking	Textbook Computer Lab Worksheet
II. Personal Characteristics required in the dental workplace	Research Two Minute Talks Worksheets Guest Speaker	

<b>Unit Assessment:</b>	Unit quiz, Research product
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<b>Unit/Course CTSO Activity:</b>	Dental Assisting HOSA Competitive Event
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<b>Unit/Course Culminating Product:</b>	
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<b>Course/Program Credential(s):</b> <input type="checkbox"/> Credential X <input type="checkbox"/> Certificate X <input type="checkbox"/> Postsecondary Degree X <input type="checkbox"/> University Degree <input type="checkbox"/> Other:
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**Course Title: Dental Assisting**

<b>Unit:2</b>	Dental Laws
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<b>Content Standard(s) and Depth of Knowledge Level(s):</b>	<p>Students will:</p> <ol style="list-style-type: none"> <li>3. Demonstrate communication skills needed while counseling clients, documenting care, and communicating through various forms of electronic media.</li> <li>4. Recognize state laws and regulations pertaining to dentistry. Examples: confidentiality, patient information, legal rights</li> </ol>
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<b>Learning Objective(s) and Depth of Knowledge Level(s):</b>	<p>Students will:</p> <ol style="list-style-type: none"> <li>3. Identify and perform communication skills needed while counseling clients, documenting care, and communicating through various forms of electronic media.</li> <li>4. Identify state laws and regulations pertaining to dentistry. Examples: confidentiality, patient information, legal rights</li> </ol>
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<b>Essential Question(s):</b>	What knowledge and skills are essential for success in the dental field?
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<b>Content Knowledge</b>	<b>Suggested Instructional Activities Rigor &amp; Relevance Framework (Quadrant)</b>	<b>Suggested Materials, Equipment and Technology Resources</b>
I. Communication Skills II. State laws and regulations	Lecture Read and discuss unit. Instructional technology Lab assignment Clinical Rotation	Textbook Software Clinical sites

<b>Unit Assessment:</b>	Unit quiz, Lab evaluations
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<b>Unit/Course CTSO Activity:</b>	Dental Assisting HOSA Competitive Event
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**Unit/Course  
Culminating  
Product:**

**Course/Program Credential(s):**  Credential X  Certificate X  Postsecondary Degree X  University Degree  
 Other:

**Course Title: Dental Assisting**

<b>Unit:3</b>	Dental Equipment
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<b>Content Standard(s) and Depth of Knowledge Level(s):</b>	<p>Students will:</p> <ol style="list-style-type: none"> <li>5. Demonstrate correct use of x-ray machines, dental instruments, dental chairs, and sterilizer equipment in the dental lab.</li> <li>6. Organize a dental treatment room, including preparing procedure trays, seating the dental client, providing chair-side assistance, and demonstrating departure procedures.</li> </ol>
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<b>Learning Objective(s) and Depth of Knowledge Level(s):</b>	<p>Students will:</p> <ol style="list-style-type: none"> <li>5. Explain the correct use of x-ray machines, dental instruments, dental chairs, and sterilizer equipment in the dental lab.</li> <li>6. Explain the procedure for organizing a dental treatment room, including procedure tray preparation, client seating, chair-side assistance, and client departure.</li> </ol>
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<b>Essential Question(s):</b>	What knowledge and skills are essential for success in the dental field?
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Content Knowledge	Suggested Instructional Activities Rigor & Relevance Framework (Quadrant)	Suggested Materials, Equipment and Technology Resources
I. Use of dental machinery, instruments, and equipment	Read and discuss unit. Instructional technology	Textbook Software
II. Organizing dental treatment room	Guest Speaker Clinical Rotation	Worksheet

<b>Unit Assessment:</b>	Unit quiz
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<b>Unit/Course CTSO Activity:</b>	Dental Assisting HOSA Competitive Event
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**Unit/Course  
Culminating  
Product:**

**Course/Program Credential(s):**  Credential X  Certificate X  Postsecondary Degree X  University Degree  
 Other:

**Course Title: Dental Assisting**

<b>Unit:4</b>	Anatomy
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<b>Content Standard(s) and Depth of Knowledge Level(s):</b>	<p>Students will:</p> <p>7. Explain the anatomy of the head and neck, including the teeth and their surfaces.</p>
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<b>Learning Objective(s) and Depth of Knowledge Level(s):</b>	<p>Students will:</p> <p>7. Identify the anatomy of the head and neck, including the teeth and their surfaces.</p>
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<b>Essential Question(s):</b>	What knowledge and skills are essential for success in the dental field?
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<b>Content Knowledge</b>	<b>Suggested Instructional Activities Rigor &amp; Relevance Framework (Quadrant)</b>	<b>Suggested Materials, Equipment and Technology Resources</b>
<p>I. Anatomy of the head and neck</p> <p>II. Structures of the teeth and their surfaces</p>	<p>Read and discuss unit.</p> <p>Instructional technology</p> <p>Lab assignment</p> <p>Clinical Rotation</p>	<p>Textbook</p> <p>Software</p> <p>Worksheets/diagrams/models</p> <p>Clinical sites</p>

<b>Unit Assessment:</b>	Unit quiz, Lab evaluations
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<b>Unit/Course CTSO Activity:</b>	Dental Assisting HOSA Competitive Event
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**Unit/Course  
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Product:**

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Other:

**Course Title: Dental Assisting**

<b>Unit:5</b>	Infection Control
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<b>Content Standard(s) and Depth of Knowledge Level(s):</b>	<p>Students will:</p> <ol style="list-style-type: none"> <li>8. Apply principles of preventive oral hygiene, including brushing teeth, flossing teeth, and maintaining a healthy diet.</li> <li>9. Demonstrate infection control procedures used in a dental office. Examples: sterilizing, disinfecting, using barrier techniques</li> </ol>
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<b>Learning Objective(s) and Depth of Knowledge Level(s):</b>	<p>Students will:</p> <ol style="list-style-type: none"> <li>8. Discuss principles of preventive oral hygiene, including brushing teeth, flossing teeth, and maintaining a healthy diet. Examples: sterilizing, disinfecting, using barrier techniques</li> </ol>
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<b>Essential Question(s):</b>	What knowledge and skills are essential for success in the dental field?
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<b>Content Knowledge</b>	<b>Suggested Instructional Activities Rigor &amp; Relevance Framework (Quadrant)</b>	<b>Suggested Materials, Equipment and Technology Resources</b>
III. Preventive oral care/hygiene IV. Infection control	Read and discuss unit. Instructional technology Lab assignment Clinical Rotation	Textbook Software Worksheets/diagrams/models Clinical sites

<b>Unit Assessment:</b>	Unit quiz, Lab evaluations
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<b>Unit/Course CTSO Activity:</b>	Dental Assisting HOSA Competitive Event
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**Unit/Course  
Culminating  
Product:**

**Course/Program Credential(s):**  Credential X  Certificate X  Postsecondary Degree X  University Degree  
 Other:

**Course Title: Dental Assisting**

<b>Unit:6</b>	Dental Procedures
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<b>Content Standard(s) and Depth of Knowledge Level(s):</b>	<p>Students will:</p> <p>10. Construct impressions for diagnostic and opposing models of teeth, including preparing for an alginate dental impression and a dental impression with plaster of paris.</p>
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<b>Learning Objective(s) and Depth of Knowledge Level(s):</b>	<p>Students will:</p> <p>10. Explain the procedure for constructing impressions for diagnostic and opposing models of teeth, preparing for alginate plaster of paris dental impressions.</p>
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<b>Essential Question(s):</b>	What knowledge and skills are essential for success in the dental field?
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<b>Content Knowledge</b>	<b>Suggested Instructional Activities Rigor &amp; Relevance Framework (Quadrant)</b>	<b>Suggested Materials, Equipment and Technology Resources</b>
V. Dental Impressions	Lecture Read and discuss unit. Instructional technology Lab assignment Clinical Rotation	Textbook Software Worksheets/diagrams/models Clinical sites

<b>Unit Assessment:</b>	Unit quiz, Lab evaluations
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<b>Unit/Course CTSO Activity:</b>	Dental Assisting HOSA Competitive Event
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**Unit/Course  
Culminating  
Product:**

**Course/Program Credential(s):**  Credential X  Certificate X  Postsecondary Degree X  University Degree

Other: