

# Dental Assisting



**Purpose:** To evaluate each contestant's preparation for employment and to recognize outstanding students for excellence and professionalism in the field of Dental Assisting.

<p><b>Contest Location</b></p>	<ul style="list-style-type: none"> <li>▪ B-Hall</li> </ul> <p>** Contest in A, B, C or D Hall will not be able to leave for lunch, please select "Contestant Plus" when registering or having contestant prepared to purchase lunch with credit card at vendors in the Exhibit Hall.</p>
<p><b>Special Notes</b></p>	<ul style="list-style-type: none"> <li>▪ No smart watches and/or phones are permitted during the contest and/or in the contest</li> <li>▪ No contact with anyone outside of the contest area once the contest begins</li> <li>▪ No inappropriate communication between contestants such as verbally degrading another contestant</li> <li>▪ No cheating on any portion of the contest such as informing another contestant of the skills/test prior to competing.</li> </ul>
<p><b>Testing</b></p>	<ul style="list-style-type: none"> <li>▪ There may be a written knowledge test</li> </ul>
<p><b>Eligibility</b></p>	<ul style="list-style-type: none"> <li>▪ Please refer to the National Technical Standards for this contest.             <ul style="list-style-type: none"> <li>○ Schools may send one competitor or team for every 50 paid SkillsUSA members based on local competition enrolled in a program where the scope of the contest described in the SkillsUSA Technical Content Standards reflects a major component of the program.</li> <li>○ Leadership and Occupationally Related Contest Specifications - The following competitions are open to all members of SkillsUSA Schools may send one competitor or team for every 500 SkillsUSA members based on local competition.</li> </ul> </li> </ul>
<p><b>Clothing</b></p>	<ul style="list-style-type: none"> <li>▪ Scrubs with no school/contestant name</li> <li>▪ Socks</li> <li>▪ Shoes black/white</li> <li>▪ Safety glasses are required.</li> </ul>

<p><b>Provided by Contestant (Tool List)</b></p>	<ul style="list-style-type: none"> <li>▪ One (1) #2 pencils</li> <li>▪ Face Mask</li> <li>▪ Safety goggles</li> </ul>
<p><b>Competition Standards</b> <b>(Not all will be tested but contestant should be knowledgeable of all)</b></p>	<p>1.1 - Report and/or record safety hazards in the workplace  1.4 - Demonstrate and maintain a safe client environment  1.5 - Interpret and respond to medical emergency protocol  1.6 - Verify identity of client  1.7 - Use precautions in the presence of ionizing radiation  1.8 - Manage hazardous materials and use standard precautions of the workplace following EPA, OSHA, CDC and ADA guidelines.  1.9 - Perform correct handwashing techniques  1.10 - Use appropriate personal protective equipment  1.11 - Identify modes of pathogen transmission  1.12 - Apply principles of sterilization, disinfection and ultrasonic preparation for equipment, instruments, and supplies in the workplace  2.1 - Measure and record blood pressure, respirations, oral temperature and pulse  2.2 - Perform CPR for adult, child and infant  2.3 - Demonstrate knowledge of basic dental emergencies  2.4 - Demonstrate knowledge of pre- and post-operative instructions  3.1 - Instruct client in use of dental floss and Bass tooth-brushing method  3.2 - Identify food groups and their importance in relation to proper oral health  3.4 - Demonstrate proper oral appliance use and care  4.1 - Demonstrate seating, dismissing, positioning client in treatment chair and placing of patient napkin  4.2 - Demonstrate knowledge of operator and assistant working positions inside the treatment area  4.3 - Demonstrate transfer of instruments to operator during various procedures such as sealants, operative or specialty  4.4 - Demonstrate the use of various restorative materials and their applications during the chair-side procedure  4.5 - Demonstrate use of high-volume evacuation  4.6 - Identify and use instruments properly  4.8 - Demonstrate knowledge of local anesthesia application and armentarium  4.9 - Demonstrate the use of various specialty materials and their applications during chair side procedures  4.10 - Demonstrate field of operation during dental procedures using retraction, suction, irrigation, placing and removing cotton rolls, etc.  4.11 - Identify features of rotary instruments  4.12 - Demonstrate cleaning and polishing of removable appliances and prostheses  5.1 - Demonstrate mixing various gypsum products and construct study models  5.2 - Demonstrate mixing various cements and demonstrate their applications  5.3 - Demonstrate mixing various restorative materials along with their applications</p>

	<p>5.4 - Demonstrate and prepare various impression materials and their applications</p> <p>5.5 - Demonstrate and assist with oral sealants</p> <p>5.6 - Construct temporaries/Provisionals using various methods</p> <p>6.1 - Demonstrate knowledge of radiation safety</p> <p>6.2 - Demonstrate knowledge of intraoral and extraoral radiography films</p> <p>6.3 - Identify radiographic processing errors</p> <p>6.4 - Demonstrate mounting and labeling of intraoral radiographic films</p> <p>6.5 - Demonstrate knowledge of processing radiographic films either manually or automatically</p> <p>6.6 - Demonstrate knowledge of intraoral radiographic equipment such as "XCP"</p> <p>6.7 - Demonstrate knowledge of methods of exposing radiographs</p> <p>7.1 - Complete written client materials such as registration, charts and documents</p> <p>7.2 - Complete written office materials such as insurance forms, inventory, ordering supplies and recordkeeping procedures</p> <p>7.3 - Complete client oral charting (universal) from oral or written communication.</p> <p>8.1 - Apply ethical and legal standards using a state dental practice act</p> <p>8.2 - Prepare résumé and job application</p> <p>8.3 - Participate in an interview for a job</p> <p>8.4 - Demonstrate ability to create a positive teamwork environment in the workplace</p> <p>8.5 - Demonstrate and exhibit professional appearance and conduct</p>
<p><b>Resume</b></p>	<ul style="list-style-type: none"> <li>▪ In conjunction with National Standards, violations may result in student loss of contest.</li> <li>▪ All SkillsUSA Ohio State Championship Contest will require a short interview component. Students should be prepared with basic job interview skills.</li> </ul>