

# Course Competency

## DEA 0020L Pre-Clinical Practice Lab

### Course Description

This course introduces students to the basic clinical dental assisting skills as theorized in DEA 0020. Concentration of study will include areas such as reception and dismissal of patients, patient management, establishing and maintaining records, obtaining, and recording medical/dental histories and vital signs, charting, planning appointments, assisting with, or performing various dental procedures, and utilizing practice management system.

Course Competency	Learning Outcomes
<b>Competency 1:</b> The student will demonstrate knowledge of infection control and dental equipment maintenance by:	1. Critical thinking
1. 1. Demonstrating proper care, infection control and maintenance of dental equipment. 2. Demonstrating infection control before, during, and after patient treatment. 3. Explaining methods for cleaning and sterilizing instruments.	
<b>Competency 2:</b> The student will demonstrate knowledge of tray set-ups and equipment used in the dental operator by:	1. Critical thinking
1. 1. Observing the set-up for various dental procedures (e.g., general restorative, specialty procedures). 2. Demonstrating the proper set-up for various dental procedures (e.g., general restorative, specialty procedures). 3. Identifying the basic parts of dental instruments.	
<b>Competency 3:</b> The student will demonstrate knowledge of four handed dentistry and chair side assisting by:	1. Critical thinking
1. 1. Explaining the roles of the dental assistant during four handed dentistry. 2.	

<p>Identifying techniques (e.g., high-volume evacuation, retractions, isolation etc.) of instruments exchange and chairside assisting. 3. Demonstrating four-handed dentistry via various dental procedures (e.g., restorative, oral and maxillofacial surgery, endodontics etc.) 4. Observing various dental procedures (e.g., orthodontics, oral and maxillofacial surgery, periodontics, prosthodontics, etc.) 5. Observing and demonstrating the process of preparing an operator for patient treatment.</p>	
<p><b>Competency 4:</b>The student will demonstrate knowledge of practice management systems used in dentistry by:</p>	<p>1. Information Literacy</p>
<p>1. 1. Observing the use of practice management software. 2. Demonstrating the use of practice management software. 3. Describing concepts related to ensuring confidentiality and privacy of patient information.</p>	
<p><b>Competency 5:</b>The student will demonstrate knowledge of ethical and professional behavior by:</p>	
<p>1. 1. Demonstrating ethical and professional behavior. 2. Demonstrating oral communication skills. 3. Identifying barriers to effective communication.</p>	

Updated: FALL TERM 2023