

# **Gallup Branch Campus Dental Assistant, Certificate**

---

## **Broad Learning Goals**

- A. Assisting in the provision of culturally relevant dental health care.
- B. Practicing in accordance with the ethics of the dental profession.
- C. Employing state of the art methods and materials.
- D. Providing and maintaining a safe treatment environment for patients and dental health care team.
- E. Receiving national and state certification in Dental Assisting.

## **Student Learning Outcomes**

- A1. Students will be able to discuss the basis for professional communication.
- A2. Students will be able to identify the various instruments used for each specialty.
- A3. Students will be able to demonstrate the care of each instrument including passing, sharpening, sterilizing, and storage.
- A4. Students will be able to identify the different materials used for each specialty.
- A5. Students will be able to prepare each material properly.
- A6. Students will be able to provide proper patient education for each procedure in the specialties.
- A7. Students will be able to define human motivation.
- A8. Students will be able to develop preventive programs
- B1. Students will be able to indicate care and technique when treating patients.

- B2. Students will be able to assist in patient record keeping.
- B3. Students will be able to learn to accurately take and record medical and dental histories.
- B4. Students will be able to identify basic procedures used with treatment documentation and patient information.
- B5. Students will be able to appraise techniques for patient management.
- C1. Students will be able to explain the rationale for infection control in operative dentistry.
- C2. Students will be able to identify and demonstrate the principles of four-handed dentistry.
- C3. Students will be able to assist in basic operative procedures, using the necessary equipment, instruments, materials, and chair side procedures.
- C4. Students will be able to explain the different physical and biological properties that can exist with dental materials.
- C5. Students will be able to classify restorative materials.
- C6. Students will be able to identify basic materials used with amalgam and composite preparations.
- D1. Students will be able to set up and clean operatory according to OSHA infection control recommendations.
- D2. Students will be able to demonstrate the proper method to expose dental radiographs utilizing appropriate safety and protection procedures.
- D3. Students will be able to perform aseptic techniques for dental equipment, instruments, and surfaces.
- D4. Students will be able to classify microorganisms.
- D5. Students will be able to identify methods of disease transmission.
- D6. Students will be able to identify and use correct communication control methods.
- D7. Students will be able to set up and clean up operatory according to OSHA infection control standards.

- D8. Students will be able to learn to greet, prepare, and dismiss patients.
- D9. Students will be able to define the role and responsibility of the dental auxiliary in dental emergencies.
- E1. Students will be able to set up and clean up operatory according to OSHA infection control recommendations.
- E2. Students will be able to prepare for operative, sterilization and laboratory procedures.
- E3. Students will be able to prepare basic instruments and operatory equipment used with coronal polish, fluoride, pit and fissure sealants, and radiology preparations.
- E4. Students will be able to identify the basic patient management techniques; demonstrate those techniques.
- E5. Students will be able to perform the duties of a front office dental assistant including: performing basic secretarial functions, managing an appointment system, and maintaining a supply inventory, developing an office manual.
- E6. Students will be able to outline a resume and cover letter for job evaluation.