

**J. Sargeant Reynolds Community College  
Course Content Summary**

**Course Prefix and Number:** DNA 196

**Credits:** 5

**Course Title:** On-Site Training in Dental Assisting

**Course Description:** Provides clinical experience within the private practice community by exposing students to the fast-paced dental office environment in which the student performs chairside and support services with an established team. Focuses on chairside assisting in general dentistry at two different clinical sites. Students will complete the required number of clinical hours at the two assigned facilities. Prerequisites: DNA 100, DNA 103, DNA 108, DNA 109, DNA 110, DNA 113, DNA 114, DNA 119, DNA 120, DNA 134, and DNA 190. Co-requisite: DNA 130. Laboratory 24 hours per week.

**General Course Purpose:** This course, which replaces DNA 140 as a requirement for the Dental Assisting Certificate, meets (and exceeds) the requirements of the Commission on Dental Accreditation (CODA) to provide students with a minimum of 300 clinical hours working with a dentist. This CODA standard was approved in 2013 and began implementation in January 2014. In this course, students will be exposed to private practice longer each week than in previous clinical courses, which will improve their training and experience.

**Course Prerequisites and Co-requisites:**

Prerequisites: DNA 100, DNA 103, DNA 108, DNA 109, DNA 110, DNA 113, DNA 114, DNA 119, DNA 120, DNA 134, and DNA 190

Co-requisite: DNA 130

**Student Learning Outcomes:**

Upon completing this course, the student will be able to

- a. Assist the dentist with patient treatment using four-handed skills, manipulating materials, and rinsing/suctioning techniques;
- b. Set up treatment areas with materials and instrument trays;
- c. Disinfect treatment areas and maintain equipment;
- d. Sterilize instruments and dispose of hazardous waste;
- e. Escort patients to and from treatment areas, assist with charting, and patient education; and
- f. Place and expose radiographic images, take preliminary impressions, pour up models, and perform business office procedures.

**Major Topics to be Included:**

- a. Assisting in general dentistry and specialties
- b. Sterilization and disinfection
- c. Instrumentation
- d. Dental materials
- e. Radiography
- f. Business office procedures

**Date Created Updated (Month, Day, Year):** May 10, 2019