

DA A163: CLINICAL EXPERIENCE 2

Item	Value
Curriculum Committee Approval Date	02/12/2025
Top Code	124010 - Dental Assistant
Units	1 Total Units
Hours	54 Total Hours (Other Hours 54)
Total Outside of Class Hours	0
Course Credit Status	Credit: Degree Applicable (D)
Material Fee	No
Basic Skills	Not Basic Skills (N)
Repeatable	No
Open Entry/Open Exit	No
Grading Policy	Standard Letter (S)

Course Description

The second in a series of opportunities for clinical practice of concepts in dental assisting. Each student will be assigned to a dental office for either general dentistry or a specialty practice. Students are required to follow the dress code standards set up by the program according to ADA guidelines and OSHA mandates. 54 hours clinical. PREREQUISITE: DA A160. Transfer Credit: CSU.

Course Level Student Learning Outcome(s)

1. Apply learned knowledge and skills in performing all aspects of four-handed dentistry, assisting in general and/or dental specialty at the clinical competency level.
2. Demonstrate, through application of related patient care skills, knowledge of OSHA mandated infection control protocols.

Course Objectives

- I Demonstrate a well groomed appearance and will dress according to requirements of the dental assisting program and OSHA mandated protocols.
- II Demonstrate the ability to adapt to various office routines, follow directions, accept constructive criticism, and successfully work with the patient and the dental team.
- III Properly perform to the satisfaction of the dentist and the supervising instructor chairside assisting procedures, as well as lab skills taught to date in the program
- III. 1. Prepare operatory, seat and dismiss patient, clean/disinfect operatory.
- III. 2. Clean, disinfect, sterilize instruments, prepare tray set-ups and armamentarium as needed for patient care procedures.
- III. 3. Assist the dentist utilizing four-handed chairside principles, maintaining a clear operating field, transferring instruments and manipulating dental materials dictated by patient treatment procedures.
- III. 4. Chart and record treatment.
- III. 5. Assist in rubber dam application and removal.
- III. 6. Give oral hygiene instructions.
- III. 7. Assemble and place toffelmire matrix system
- III. 8. Fabricate temporary crowns and cement temporarily

- III. 9. Take alginate impressions for study models, opposing models and temporary crowns.
- IV Perform the following business office procedures as directed by the dentist or staff: Greet, seat and dismiss patients, review health history and verification of information according to HIPAA regulations
- V Perform the following procedures:
 - V. 1. pour and trim models
 - V. 2. construct custom trays, including bleaching trays
- VI Assist in maintaining general office cleanliness
- VII Expose radiographs on patients using film with diagnostic quality standard, correctly process and mount dental x-rays

Lecture Content

Chairside Techniques Aspiration/evacuation Use of air/water syringe Maintain doctor s visibility Instrument transfer Instrument identification Tray set-ups Sterilization Manipulation of materials Knowledge of procedures Anticipation of doctor s needs Radiology Duties Expose, process and mount radiographs to diagnostic quality using film according to OSHA mandated infection control mandated guidelines Interpersonal Skills and Professional Behavior Professional appearance Ability to relate to patientsC. Ability to problem solve relating to patient treatmentD. Follow established guidelines designated by clinical instructor for documentation and verification of clinical rotation

Lab Content

Chairside Techniques Aspiration/evacuation Use of air/water syringe Maintain doctor s visibility Instrument transfer Instrument identification Tray set-ups Sterilization Manipulation of materials Knowledge of procedures Anticipation of doctor s needs Radiology Duties Expose, process and mount radiographs to diagnostic quality using film according to OSHA mandated infection control mandated guidelines Interpersonal Skills and Professional Behavior Professional appearance Ability to relate to patientsC. Ability to problem solve relating to patient treatmentD. Follow established guidelines designated by clinical instructor for documentation and verification of clinical rotation

Method(s) of Instruction

- Field Experience (90)

Instructional Techniques

Supervised clinical experience Class discussion/seminar Reading and writing assignments Feedback by clinical faculty and instructor

Reading Assignments

Students will complete required documentation to verify completion of clinical rotation hours and tasks completed

Writing Assignments

Maintain written daily log and reports of the clinical procedures in which they assisted.

Out-of-class Assignments

Written journals, timesheet completion and worksheet assignments.

Demonstration of Critical Thinking

1. Clinical evaluation - evaluate sheets used by the student/instructor to evaluate each student in terms of four-handed dentistry, comprehensive dental knowledge, professional appearance, performance attitude

and duties and skills. Evaluations are used as the basis of instructor/student reports and discussions.2. Reports - each student is responsible for one written weekly report pertaining to patient, treatment and procedures, time involved for each, and the variety of dental assisting experiences completed. Reports are evaluated for student understanding of procedures, correct terminology, and participation.3. Standards - 100% attendance and participation in the clinical facilities following stated standards of performance, completion of all clinical reports, completed for a grade of credit. Any time missed due to absences or tardiness must be made up.

Required Writing, Problem Solving, Skills Demonstration

Maintain written daily log and reports of the clinical procedures in which they assisted.

Eligible Disciplines

Dental technology (dental assisting, dental hygiene): Any bachelor's degree and two years of professional experience, or any associate degree and six years of professional experience.

Textbooks Resources

1. Required Myers, J. Student Clinical Handbook, 2024 ed. Orange Coast College Bookstore, 2024 Rationale: - Legacy Textbook Transfer Data: Clinical Instructor will submit a student clinical handbook to the bookstore, to be copied and made available for student purchase