

D A 73: DENTAL ASSISTING SUPERVISED CLINIC

Foothill College Course Outline of Record

Heading	Value
Units:	5.5
Hours:	17 laboratory per week (204 total per quarter) This is a clinical laboratory course.
Prerequisite:	D A 51A.
Degree & Credit Status:	Degree-Applicable Credit Course
Foothill GE:	Non-GE
Transferable:	CSU
Grade Type:	Letter Grade (Request for Pass/No Pass)
Repeatability:	Not Repeatable

Student Learning Outcomes

- By the end of Winter quarter the student will have assisted at chairside at the UCSF School of Dentistry at least 70 hours.
- The student will be able to correctly document in the treatment plan.

Description

Continuation of techniques introduced in D A 51A; supervised clinical experience in externship environment, chairside dental assisting in general practice and specialty clinics at the UCSF School of Dentistry. Intended for students in the Dental Assisting Program; enrollment is limited to students accepted in the program.

Course Objectives

The student will be able to:

A. Dental Assisting Theory & Practice

1. perform routine chairside dental assisting procedures under the supervision of a clinical instructor.
2. observe or assist in dental specialty procedures.
3. observe or obtain radiographs.
4. work cooperatively with dental faculty and staff.
5. accept constructive criticism as a goal for better performance.

B. Infection Control and Hazardous Waste Management

1. perform adequate infection control to prevent the transmission of infectious diseases.
2. dispose of hazardous wastes in appropriate containers.

C. Ethical and Legal Principles

1. behave in a professional manner in a clinical environment.
2. assist in the documentation of patient assessments.
3. perform legal duties allowed for DAs or RDAs as directed.

Foothill College Dental Assisting Program Competencies

A. Dental Assisting Theory and Practice: dental assisting students must be competent in applying the theory and practice of dental assisting for persons of all ages and abilities.

B. Infection Control and Hazardous Waste Management: dental assistants must possess the knowledge and abilities to prevent the transmission of infectious diseases.

C. Ethical and Legal Principles: dental assisting students must be competent in understanding ethical/legal principles as applied to the dental office.

Course Content

A. Dental Assisting Theory & Practice

1. Chair side dental assisting procedures
 - a. Four handed instrument transfer
 - b. Oral evacuation
 - c. Placement and removal of rubber dam
 - d. Set-up matrix band and wedge(s)
 - e. Place topical anesthetic agent
 - f. Mix impression materials, cements, liners, bases, and amalgam
 - g. Assisting with restorative, preventive and surgical procedures
 - h. Obtaining alginate impressions and pouring study models
 - i. Pre- and post-operative instructions
2. Dental specialty procedures and other dental related areas

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- a. Orthodontics
- b. Periodontics
- c. Oral surgery
- d. Prosthodontics
- e. Endodontics
- f. Radiology
- g. Emergency
3. Radiographs
 - a. Full-mouth surveys
 - b. Bite-wing surveys
 - c. Panoramic surveys
4. Cooperation and teamwork
 - a. Clinical supervisor
 - b. Dentist
 - c. Dental staff

B. Infection Control

1. Adequate infection control
 - a. PPE
 - b. Personal hygiene
 - c. Set-up and breakdown
 - d. Instrument decontamination and sterilization
2. Hazardous waste management
 - a. Sharps containers
 - b. Hazardous waste containers
 - c. Biological waste containers

C. Ethical and Legal Principles

1. Professionalism
 - a. Student interaction
 - b. Seminar discussions
2. Documentation
 - a. Medical/dental history review
 - b. Extraoral/intraoral exam
 - c. Periodontal exam
 - d. Restorative exam
 - e. Patient referrals
3. Legal duties
 - a. Dental Practice Act
 - 1) Role play
 - 2) Seminar discussion

Lab Content

Chairside assisting and back office internship at the UCSF School of Dentistry for general dental procedures, oral surgery, periodontal surgery, endodontics, orthodontics, prosthodontics, and pedodontics.

Special Facilities and/or Equipment

- A. Appropriate uniforms, available transportation to and from local and area dental offices and clinical facilities.
- B. Dental operatory demonstration and practice units, laboratory facilities with individual student work areas.
- C. Dental instrumentation comparable to that present in private dental offices.
- D. Clinical supplies to support demonstration and student practice activities.
- E. Clinical and office facilities.

Method(s) of Evaluation

Methods of Evaluation may include but are not limited to the following:

- A. Routine performance evaluations.
- B. Daily and/or weekly supervisor evaluation forms with specific criteria for performance evaluations.

Method(s) of Instruction

Methods of Instruction may include but are not limited to the following:

- A. Lecture
- B. Discussion
- C. Cooperative learning exercises
- D. Oral presentations
- E. Demonstration
- F. Internship/preceptorship
- G. Field trips

Representative Text(s) and Other Materials

Bird, D.L., and D.S. Robinson. Modern Dental Assisting. 12th ed. St. Louis, MO: WB Saunders, 2018. ISBN: 978-0323430302

Types and/or Examples of Required Reading, Writing, and Outside of Class Assignments

- A. Documentation of treatment in treatment record.
- B. Reflection paper.
- C. Weekly journal.

Discipline(s)

Dental Technology