

SLO Presentation

DA

Date: 09-15-2022

ISLO

Civic Engagement

- Students will develop values and beliefs in their role as a member of local, national and global societies to promote truth, fairness and goodwill to others. They will use the democratic process to further their values and beliefs and recognize and accept differing perspectives based on cultural diversity. They will engage in actions which provide service to others and have a positive impact on their local community.

Communication and Expression

- Students will demonstrate the ability to effectively and appropriately communicate their thoughts and ideas both in written and oral forms. They will develop verbal and non-verbal delivery skills, in an appropriate manner, to communicate their ideas as well as evaluate the ideas of others in a wide variety of contexts.

Critical Thinking and Quantitative Reasoning

- Students will demonstrate the ability to recognize assumptions within an argument and actively and skillfully analyze underlying reasoning to develop a conclusion. They will apply qualitative and/or quantitative analysis to solve problems, predict outcomes, test hypotheses, and explore alternatives in an ethical manner.

Information Literacy

- Students will demonstrate the ability to determine when gathering additional information is necessary. They will use appropriate resources and technologies to locate, evaluate and incorporate the information when developing supporting arguments and drawing conclusions. Students will also develop the ability to understand any legal, ethical or social issues regarding the use of information.

Personal Knowledge and Responsibility

- Students will develop the necessary skills to define, maintain and complete their personal educational goals. They will learn to work independently to accomplish personal goals toward realizing their full potential academically, physically and emotionally whether for personal enrichment, further education or career advancement.

Health Occupations
DA
Dental Assistant--Cert <ul style="list-style-type: none">• Student function appropriately in a professional environment, using both written and oral communication.• Student take a full set of diagnostic quality X-rays of a patient's mouth.• Students demonstrate proper infection control of the entire dental office.• Students demonstrate the ability to work with diverse patient population.• Students demonstrate the various RDA duties.• Students perform the duties of the various dental specialties.• Students perform various chair-side skill, including four-handed dentistry.
CSLO
DA51 - Applied Dental Science I <ul style="list-style-type: none">• Students explain appropriate methods for sterilization techniques.• Students recognize and identify the various types of teeth.• Students construct a bleaching tray for tooth whitening according to learned criteria.• Students demonstrate appropriate techniques when taking impressions for study models according to learned criteria.• Students perform a preliminary oral examination.• Students analyze their level of oral hygiene and demonstrate proper tooth brushing techniques.
DA52 - Dental Radiography I <ul style="list-style-type: none">• Students apply radiography safety techniques prior to taking dental x-rays.• Students apply sterile techniques while performing radiographic procedures on patients.• Students demonstrate mounting processed radiography film according to learned criteria.

- Students apply techniques of paralleling method for patient exposure in FMX to learned criteria.

DA53 - Intro-Chairside Assisting

- Students demonstrate the proper techniques of seating, preparing, and dismissing of patients.
- Students document, during dictation, the patient's oral exam in the dental record to stated criteria.
- Students apply a rubber dam using sterile technique on a fellow student.
- Students demonstrate ability to pass the correct dental instrument at chairside learning activities.

DA54 - Introduction Operatory Procedures

- Students identify all hand cutting and non-cutting instruments.
- Students apply a Tofflemire matrix band and wedge according to learned criteria.
- Students demonstrate step by step sequence used during an amalgam procedure in a role playing situation.
- Students apply sterile techniques while performing a facebow transfer to stated criteria.
- Students demonstrate preparation and manipulation of zinc oxide cement for use as a base.

DA61 - Applied Dental Science II

- Students demonstrate ability to identify and evaluate stain and plaque and perform coronal polish procedure.
- Students are able to identify different types of medical emergencies in a dental office.
- Students identify and recognize oral pathological conditions.
- Students demonstrate ability to place pit and fissure sealants.
- Students design and develop educational programs focusing on dental disease and dental care for grammar school children (K-3).

DA62 - Dental Radiography II

- Students to demonstrate a full month set of x-rays with digital imaging, on a manikin, with acceptable diagnostic quality to stated criteria.
- Students identify twenty anatomical structures and their location on a digital panoramic film to stated criteria.
- Students apply sterile techniques while performing radiographic procedures on patients.
- Students apply techniques of bisecting method for patient exposure in FMX to learned criteria.

DA63 - Adv Chairside Assisting

- A. Demonstrate ability to identify malocclusions
- B. Demonstrate ability to identify and place three kinds of orthodontic separators
- C. Recognize and identify oral surgery instruments and their uses
- D. Place and remove periodontal dressing to learned criteria
- E. Condense, adapt, and carve a Class II sedative provisional restoration to learned criteria

DA64 - Dental Office Management

- Students demonstrate ability to schedule patients efficiently using the computer.
- Students describe method of appointing a patient who has an emergency.
- Students explain the purpose of licensure, including requirements to become licensed.
- Students describe the difference of ethics and jurisprudence.
- Students demonstrate various filing methods.
- Students identify steps in successfully completing a job application.

DA65 - Clinical I Dental Schools

- Students identify six items necessary in order to assist the dental student during an oral exam and diagnosis to learned criteria.
- Students demonstrate ability to assist the dental student in placing a rubber dam on a patient to learned criteria.
- Students demonstrate ability to communicate with patients and meet their chairside needs as well as make patients feel comfortable and relaxed to learned criteria.
- Students are able to demonstrate, with some faculty or staff intervention, the ability to self-assess their competency in delivering patient care.

DA75 - Clinical II Cooperative Office Training

- 80% of students will receive satisfactory on check off forms for 75% of the skills performed in the clinical setting.
- Students demonstrate correct infection control procedures, before, during, and after patient care.
- Students are able to demonstrate, with very little faculty or staff intervention, the ability to self-assess their competency in delivering patient care.
- Students identify the legal duties of a registered Dental Assistant as stated in the California Dental Practice Act.
- Students demonstrate ability to communicate with patients and meet their chairside needs as well as make patients feel comfortable and relaxed.

DA85 - Orthodontic Assisting Permit Course

- A. Remove all excess cement from orthodontic bands and brackets using an ultrasonic scaler
- B. Demonstrate competent skills to manipulate orthodontic bands, wires, separators, and brackets in a laboratory setting
- C. Identify place and fit molar bands on all four first molars
- D. Perform and apply industry standards to safety and ethical responsibilities, according to the California Dental Practice Act

DA86 - Clinical Experience in a Orthodontic Specialty Practice

- A. Perform a variety of dental assisting clinical functions in a specialty setting
- B. Utilize problem solving and critical thinking skills
- C. Apply industry standards