

**WEST LOS ANGELES COLLEGE  
DEPARTMENT OF DENTAL HYGIENE**

- I. DH 191: DENTAL HYGIENE DEVELOPMENT SEMINAR (Senior Year)
- II. PREPARED BY: DENTAL HYGIENE FACULTY
- III. REVISED FOR: SPRING 2015
- IV. PREREQUISITES: DENTAL HYGIENE STUDENT CONCURRENTLY ENROLLED:  
SPRING: CLINICAL DENTAL HYGIENE IV OR DH 251
- V. UNITS AND HOURS: ONE UNIT, 16 HOURS,  
MSA-111 MONDAYS 3:20PM 4:25PM
- VI. COURSE INSTRUCTOR: CARLOS SERMEÑO, R.D.H.A.P., B.S.  
  
Office Hours: Wednesdays 10:00am to 12:00pm

VII. COURSE DESCRIPTION:

Discussion and exercises presented will center on case reasoning for clinical dental hygiene. Accumulated theoretical knowledge will be related to practical clinical application.

VIII. REQUIRED TEXT:  
NONE

IX. SUGGESTED REFERENCES:

REQUIRED TEXT:

Perry, Beemsterboer, Essex, Periodontology for the Dental Hygienist, Fourth Edition, Elsevier, St Louis, MO 2014 (ISBN # 978-1-4557-0369-2)

Darby and Walsh, Dental Hygiene Theory and Practice, 3rd Edition, Saunders, Philadelphia, 2009 ISBN 978-1-4160-5357-6

COURSE OBJECTIVE:

X. INSTITUTIONAL STUDENT LEARNING OUTCOMES

- A. **Critical Thinking:** Analyze problems by differentiating fact from opinions, using evidence, and using sound reasoning to specify multiple solutions and their consequences.

Assessment: The students will provide dental hygiene care for patients during this clinic. Instructor will evaluate and guide the services provided by students.

- B. **Communication:** Effectively communicate thought in a clear, well-organized manner to persuade, inform, and convey ideas in academic, work, family and community settings.

Assessment: The student will provide dental hygiene services for patients during this clinic. The communication skills with patients, instructors, and peers will be evaluated.

- C. **Technical Competence:** Utilize the appropriate technology effectively for informational, academic, personal, and professional needs.

Assessment: The students will use variety of technology to provide dental hygiene services during clinic such as UCLA SOE computer system and power-driven scalers. The technical performance will be evaluated by instructors.

- D. **Ethics:** Practice and demonstrate standards of personal and professional integrity, honesty and fairness; apply ethical principles in submission of all college work.

Assessment: The students will work in clinic environment professionally and ethically.

XI **PROGRAM STUDENT LEARNING OUTCOME:**

I. **Professionalism**

**Program SLO #1:** Adhere to the American Dental Hygienist's Associations' code of ethical conduct and apply this code to established state and federal laws, recommendations, and regulations in the provision of dental hygiene care.

**Program SLO #2:** Perform self-assessment for life long learning to provide evidenced-based practice of dental hygiene.

**Program SLO #3:** Understand and interpret the scientific literature and research as it relates to the evidence-based practice of dental hygiene.

**Program SLO #4:** Utilize current technology to enhance education, patient care, research and professional growth.

II. **Health Promotion and Disease Prevention**

**Program SLO #5:** Assess, plan, implement and evaluate community oral health services, including health promotions and disease prevention in variety of settings.

**Program SLO #6:** Provide planned educational services using effective interpersonal communication skills and educational strategies to promote oral health for individuals and groups of diverse populations.

**Program SLO #7:** Provide the values of oral health, general health and wellness in individuals and populations with identified risk factors and develop strategies that promote health related quality of life.

III. **Patient Care**

**Program SLO #8:** Systematically collect, analyze and record assessment data on the general, oral, periodontal, and psychosocial health status of the child, adolescent, adult, geriatric and special populations using methods consistent with medicolegal principles.

**Program SLO #9:** Integrate the principles of behavioral, dental, dental hygiene sciences to formulate, implement and evaluate a comprehensive dental hygiene treatment plan for the patient to attain and maintain optimal oral health based on accurate, consistent and complete assessment data and modify treatment as necessary.

**Program SLO #10:** Provide and evaluate dental hygiene services, including preventive and pain management procedures that are based on current scientific evidence for a variety of periodontal conditions of children, adolescents, adults, geriatric and medically compromised patients from diverse populations.

**Program SLO #11:** Recognize and provide the appropriate care for a medical emergency that occurs in the dental setting.

**Program SLO #12:** Apply problem solving strategies and critical thinking to insure comprehensive oral health care for individuals

XII. **COURSE OBJECTIVES:**

At the completion of this course the student will be able to:

1. Develop goals and objectives for critical thinking development within the framework of a seminar course related to clinical skills application.
2. Organize, synthesize and integrate information accumulated from classroom, laboratory and clinical experiences in decision making for patient care.

3. Propose modifications or alternate treatment plans in providing patient care after careful assessment of baseline data and consultations.
4. Adhere to the principles of dental hygiene care in structuring treatment, making referrals, obtaining consultations.
5. Verbalize through role playing how a consultation with another health professional should be conducted.
6. Display advanced dental hygiene treatment planning in the treatment of complex (type III and IV) periodontitis.
7. Develop the ability to use all data to clarify findings with clinical faculty.
8. Proposes alternatives in resolving emergency situations in the clinic such as broken instrument retrieval.
9. Display the ability to self evaluate scaling and detection abilities in the clinical instruction sessions designed to improve areas of weakness.
10. Apply criteria for the assessment of clinical photographs required for the treatment projects, comparing and contrasting initial records with terminal ones.
11. Demonstrate the ability to critique the professional delivery of classmates in the case presentation process.
12. Select a Mock Board Patient and a State Board Patient utilizing the criteria for an acceptable patient set by the California State Board of Dental Examiners.
13. Demonstrate the use of alternative fulcrums to increase effectiveness of periodontal instrumentation.
14. Discuss and evaluate new instruments available for advanced instrumentation techniques.

**SLO Criterion Level:**

- At least 80% of students will achieve at least 75% of the points according to the grading rubric.
- At least 80% of students will pass with at least 75% of the points according to the grading rubric for the Clinical Case Related Presentation.

XIII. METHODS OF INSTRUCTION:

Typodont Workshops  
 Role-play exercises  
 Seminars  
 Case Presentations

XIV. METHODS OF EVALUATION:

**SPRING DH 191 (Senior Year – Second Semester)**

**POINTS**

Clinical Case Related Presentation	15
<u>E-portfolio</u> : addition files, photos, Resume	30
Patient Survey (3) and Chart Audit (3)	5
Periodontal Project Presentation	50

### MONTHLY JOURNAL ENTRY

Students are required to give continuity to the DH 201 Clinical Journal, placing a divider to DH 251, and writing monthly submissions, with a brief summary of a challenging clinical experience, patient management, or other topic at the student discretion (**please do not narrate the services that were provided during your experience – this is a tool to discuss and/or obtain feedback or suggestions regarding challenging clinical cases**).

Be aware that negative or derogatory comments about a rotation personnel, fellow student, or instructor will not be permitted.

Submission Dates\*: **February 27, March 28, April 30, and May 29.**

### XV COURSE CONTENT OUTLINE

#### DH 191 DENTAL HYGIENE DEVELOPMENT SEMINAR SCHEDULE - SPRING 2014

Senior Students enrolled in DH 251

<u>Week</u>	<u>DATE</u> <u>Monday</u>	<u>LECTURE TOPIC</u>
1	2/09/15	Course Intro DH 251 requirements National Board Case Presentation Assignment/ Perio Project Discussion
2	2/16/15	<b>President's Day</b>
3	2/23/15 4:15pm-5:25pm	Case Study / Assessment / Clinic Schedule
4	3/02/15 4:35pm-5:40pm	Case Study
5	3/09/15	Case Study
6	3/16/15	Case Study
7	3/23/15 4:15pm-5:25pm	Mock Board Discussion
8	3/30/15 4:35pm-5:40pm	Case Study / Mock Board Evaluation
9	4/6-10/15	<b>SPRING Break</b>
10	4/13/15	Advance instrumentation Bring typodont and Instruments
11	4/20/15	Clinical Case Related Presentation
12	4/27/15 4:15pm-5:25pm	Clinical Case Related Presentation
13	5/4/15 4:35pm-5:40pm	Mock Board Discussion
14	5/11/15	Clinical Case Related Presentation
15	5/18/15 4:15pm-5:25pm	Clinical Case Related Presentation
16	<b>5/25/15</b>	<b>Memorial Day</b>
	<b>6/5/15</b> <b>1:00pm – 3:30pm</b>	Possible Perio Project Presentations
<b>Final Week</b>	<b>Review of Program Completion</b>	End process of DH 251

\*Schedule subject to changes.

Attendance to CDHA conference on Friday, May 1st is required: Please register early.  
[www.cdha.org](http://www.cdha.org)

### **Use of Social Media**

- The student is held accountable for maintaining the privacy of any information obtained, seen, or is given during clinical rotations
- The student should make every effort to present himself/herself in a mature, responsible, and professional manner.
- Confidential information of patients, patient family members, visitors, dentist, dental students, facility staff, faculty, college staff, fellow students, and class or clinical situations should never be discussed in any form online.
- The Health Insurance Portability and Accountability Act (HIPPA) guidelines are to be upheld at all times.
- Personal information and photos with students, faculty, staff, and clinical sites may only be posted **with verbal and/or written permission** from **all** individuals involved.
- Students should avoid using names and never post photographs of patients or staff without authorization.
- **The posting of unauthorized pictures, videos, course materials, quizzes/tests or plagiarizing online information is prohibited.**
- Harassing, threatening, belittling photos, e-mails, or videos that are demeaning, insulting or discriminating against anyone are not to be posted – any of these actions must be reported with a screen-shot to the Program and/or Course Director.
- Display of language or photographs that imply disrespect for any individual or group because of age, race, gender, ethnicity, or sexual identity is prohibited.
- Texting, e-mail, and social networking, are not to be performed during class or clinical hours.
- On-campus computers or wi-fi network must not be used for illegal purposes
- Students may not use social media to communicate information to faculty. To contact faculty member, student **MUST** use communication method specified by faculty member
- Maintain professional boundaries in the use of electronic media.

### **Classroom and Campus Cleanliness**

Please help us keep the classroom and campus grounds clean. No food or beverages, except for water, is permitted inside instructional classrooms /labs. Please use the receptacles to dispose of trash.