

West Los Angeles College
Dental Hygiene Program

- I. DH 190: DENTAL HYGIENE DEVELOPMENT SEMINAR (Senior Year)
- II. PREPARED BY: DENTAL HYGIENE FACULTY
- III. REVISED FOR: FALL 2014
- IV. PREREQUISITES: COMPLETION OF ALL ATTEMPTED DENTAL HYGIENE COURSES WITH A GRADE OF "C" OR BETTER
- V. UNITS AND HOURS: ONE HOUR, ONE UNIT MONDAY 9:15 am – 10:20 am
- VI. COURSE INSTRUCTOR: CARLOS SERMEÑO, R.D.H.A.P., B.S
sermenoc@gmail.com

Office Hours: Monday 3:00 PM to 5:00 PM or by appointment
(Instructor is not available in the evenings or weekends. Any email or phone call placed during those hours/days will be answered in the next 2 business days.)

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.

Students who receive less than a "C" grade at midterm in any course will be notified by the program director in writing of this status. It is the responsibility of the student to seek help and/or clarification of the deficiency with the course instructor. Please refer to the college catalog for further information on grading policies and procedures.

ACADEMIC DISHONESTY

Dishonest conduct in the classroom and/or clinic is unacceptable. Some examples of dishonest conduct include cheating or plagiarism, forgery or alteration of documents or records, and falsification of records or misrepresentation of facts. Students found conducting themselves dishonestly will be disciplined. Students' complicities or tolerating the other's dishonest behavior will be considered accessories. Due process according to the college policies will be adhered to by the program faculty.

VIII. REQUIRED TEXT:

Darby and Walsh, Dental Hygiene Theory and Practice, 3rd Edition, Saunders, Philadelphia, 2010 ISBN 0-7216-9162-5

IX. SUGGESTED REFERENCES:

Beemsterboer, Phyllis Ethics and Law in Dental Hygiene, 2nd edition, Saunders Elsevier, St. Louise, MO 2010 (ISBN #978-1-4160-6235-6), Darby, Michele Leonardi, Walsh, Margaret M., Dental Hygiene Theory and Practice, third edition, Saunders Elsevier, St. Louise, MO 2010 (ISBN # 978-1-4160-5357-6)

Perry, Dorothy, Beemsterboer, Phyllis, and Esse, Gwen, Periodontology for the Dental Hygienist, 4th Edition, St. Louis, MO, 2013 (ISBN #978-1-4557-0369-2)
Thomson, Evelyn, Case Studies in Dental Hygiene, 3rd edition, Pearson, Boston, MA,

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2013 (ISBN#978-0-13-291308-9)

Little, James et.al., Dental Management of the Medically Compromised Patient, 8th Edition, Mosby, St. Louis, MO, 2013. (ISBN # 978-0-323-08028-6)

West Los Angeles College, Department of Dental Hygiene Clinic Guidelines For Students 2013

West Los Angeles College, Department of Dental Hygiene Infection and Hazard Control Policy, 2013

Wynn, Richard, Meiller, Timothy, and Crossley, Harold, Drug Information Handbook for Dentistry 2010-2011, 18th Edition, Lexi-Comp, Inc., Hudson, Ohio, 2012

X. INSTUTITUTIONAL 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 complete a research on a topic selected for a research class and orally present it to classmates.

- 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 students will orally present the research findings in class.

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

Assessment: The students will use the PowerPoint and the digital camera to demonstrate the competency of the use of camera and the use of PowerPoint presentation.

- 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 use the consent for the photographs form and follows the HIPPA before incorporating photographs and patients' information on the PowerPoint presentation.

PROGRAM COMPETENCIES ADDRESSED IN THIS COURSE:

I. **Professionalism**

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

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

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

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

II. Health Promotion and Disease Prevention

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

Program competency#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 competency #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 competency #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 Competency #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 competency #10: Provide and evaluate dental hygiene services, including preventive procedures and pain control, that are based on current scientific evidence for periodontal class I, II, III, IV, V for the child, adolescent, adult, geriatric medically compromised patients from diverse populations.

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

Program competency #12: Apply problem solving strategies and critical thinking to insure comprehensive oral health care for individuals, groups and communities.

XI. 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.

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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. Displays the ability to self-evaluate scaling and detection abilities in the clinical instruction sessions designed to improve areas of weakness.
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.

Course SLO	Criterion Level
1. Analyze research on a topic and apply this information to treatment protocol through a research project.	At least 80% of students will achieve a level of at least 75% according to a grading rubric.
2. Use professional terminology, to orally present their research findings in class.	At least 80% of students will achieve a level of at least 75% according to a grading rubric.
3. Effectively use PowerPoint software and digital camera to demonstrate the use of information technology.	At least 80% of students will achieve this course SLO.
4. Obtain consent for all patient information such as medical history, photographs, radiographs and any other personal information and follow HIPPA guidelines before incorporating this into their projects.	At least 80% of students will obtain all necessary documentation as stated in the project requirements to achieve this course SLO.

XII. METHODS OF INSTRUCTION:

Typodont Workshops
Discussion
Case Scenarios and presentation
Computer workshops

XIII. METHODS OF EVALUATION:

Discussion:

Oral Presentation of Research Project (Table Clinic Format) 40 points

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- Purpose: To develop the skills necessary to present clinical and informational findings through peer review and scientific based research through this exercise, the students will be instructed on how to orally present research findings using PowerPoint presentation. This will prepare the students for table clinic and the perio project presentation that is due in spring semester. This project correlates with Ms. Ogami's research course.
- The research topic selected must be presented to the class orally.
- Your presentation style and power point presentation used will be peer evaluated.
- Must include citations and references.
Presentation: **Table clinic format** to begin **November 17-December 8**.
- The presentation time will be limited to 10 minutes per group.
- Due: Topic is due on **October 6**.
- Presentation Sign up sheet is available on Google Docs.

E-Portfolio: 30 points

- Students will continue to development their professional E-portfolio. Inclusion of Welcome page invitation and photo, and photos (NCR scans or health fair...), projects or written work must be included in at least 6 Program SLO's. Make the sight public and send the instructor a link for evaluation purposes. (missing criteria will lower the grade)

Case Study Discussion: 10 points

- Students will discuss and provide written constructive feedback to issues pertaining to patient care, team approach, standard of care in a clinical setting, and professionalism. Presentations will occur during the second 30 minutes of the class, and no more than 10 minutes per student.

Patient Survey 5 points

- a. Students are required to distribute **five** surveys in five different clinical facilities. Student names are not to be attached to the survey. A check off sheet will be provided to students for instructors to sign off stating a survey has been done. After the fifth survey has been collected, it can be turned to Mr. Sermeño and credit will be given to the student for completion. Surveys are due by Dec.13 for full credit.

Chart Audit: 5 points

- I. Students are required to complete **three** chart audit at UCLA or Venice Clinic. A list of items to evaluate will be provided to students.

Clinical Journal: 10 points

Students are required to give continuity to the DH 151 Clinical Journal, placing a divider to DH 201, and writing bi-weekly submissions, with a brief summary of a challenging clinical experience, patient management, or other topic at the student discretion. Be aware that negative or derogatory comments about a rotation personnel, fellow student, or instructor will not be permitted.

Submission Dates*:

September: 26

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October: 10, 24

November: 7, 21

December: 5 Final submission.

***1 point will be deducted for any delayed posting and/or no posting.**

A = 90-100%

B = 80-89 %

C = 70 -79 %

F = Below 70 %

XIV. COURSE CONTENT OUTLINE

DH 190 DENTAL HYGIENE DEVELOPMENT SEMINAR SCHEDULE - FALL 2014

Time: Monday 9:10 am - 10:15 a.m.

For Students currently enrolled in DH 201

Week	SESSION DATE	LECTURE TOPIC
1	9/1	Labor Day
2	9/8	Clinic Requirements for DH 201 Clinic Schedule Clinic Update/Discussion: Pt survey and Chart Audit Course requirements for DH 190
3	9/15	Video and Discussion
4	9/22	Table Clinic Guidelines Oral Presentations Guidelines
5	9/29	Perio Project requirements Clinical Case Discussion Project
6	10/6	California State Board Guidelines Mock Board Requirements (MB Screening on Week 10) Research Topic/ Table Clinic Topics Due Clinical Case Discussion
7	10/13	E-portfolio (room TBA) Clinical Case Discussion
8	10/20	Clinical Case Discussion
9	10/27	Clinical case Discussion
10	11/3	Review of Mock Board Process
11	11/10	Clinical Case Discussion
12	11/17	Research Project Presentations
13	11/24	Mock Board Discussion (15 min) Research Project Presentations.(10 minute Max)
14	12/1	Research Project Presentations
15	12/8	Research Project Presentations
16	12/TBA	Final Exams Week
		*Lectures, discussion, or others, may be added to the current schedule.

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Procedure	Due Date
Research Topic	10/06/2014
E-Portfolio	12/01/2014
Patient Surveys & Chart Audit	12/08/2014
Table Clinic Presentation	11/17 – 12/08/2014

College Policies and Standards

Professional Conduct in Our Classroom Community

The West LA College faculty, staff and administrators are dedicated to maintaining an optimal learning environment and will not tolerate any disruptive behavior in or outside of the classroom or any academic dishonesty. These standards apply to all students.

Attendance

Students are expected to attend all classes for which they are registered, to be prompt and to remain in class/lab for the entire time. Students who are unable to attend class regularly, regardless of the reason or circumstance, should withdraw from the class. Instructors may drop a student from a class whenever a student is absent more hours than the number of hours the class meets per week. Withdrawal from class can affect eligibility for federal financial aid.

Special Instructional Accommodation

If there are special accommodations that you require to be successful in this course, please discuss your situation with the professor. To receive accommodations for a special need or disability, students must register with the Office of Disabled Student Program and Services, HLRC. **Tape recording of lectures and discussions will not be permitted without the consent of the instructor.**

Academic Integrity

Students are responsible for the honest completion and representation of their work, for the appropriate citation of sources, and for respect of others' academic endeavors. When there is evidence of cheating or plagiarism in classroom work, the instructor may assign a failing grade, "F," or zero points to the examination or assignment in which the alleged cheating or plagiarism occurred. Before a substandard grade is issued the instructor will provide the student with supporting documentation of the plagiarism or cheating charge. Instructors have the authority to use plagiarism detecting instruments such as "Turn It In" to detect academic dishonesty.

Forms of Behavior which Violate Academic Integrity

- **Cheating.** Using any materials or devices or strategies which provide undue advantage on any exam, assignment, activity or other method of assessment for a course. This includes, but is not limited to, looking at another student's exam, using phones or other

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communication systems to text message during exams, taking pictures or images of exams, talking with others during exams, using Internet to find information, or any other system of inappropriate "help." Exams are to be measures of what YOU, as an individual, have learned.

- **Collaboration.** Working together on projects, papers, exams or other forms of assessment which are to be completed individually.
- **Plagiarism.** Taking anyone else's work as one's own. Presenting another's words, ideas, forms of expression, materials, or labor without proper citation, referencing, and declaration that this material originated outside the student's own work.

For assistance with classroom projects, papers and assignments, please visit the Learning Skills Center, HLRC.

Standard of Student Conduct

Faculty members are charged with responsibility for building and maintaining a classroom atmosphere conducive to learning. Disruptive, disrespectful, or obstructive behavior will be dealt with in terms specific to this syllabus and in accordance with the LACCD Standard of Student Conduct. Select forms of disciplinary action appropriate to the misconduct may be taken by an instructor when there is evidence that the student's behavior interferes with classroom instruction.

The following types of disciplinary action may be taken by an instructor:

- 1) Warning- A verbal or written notice, given to the student by an instructor. Continuation or repetition of the specified conduct may be cause for further disciplinary action (pink slip)
- 2) Removal by Instructor - An instructor may remove (suspend) a student from his or her class for the day of the incident and the next class meeting. During this period of removal, the student shall not return to the class from which he or she was removed without the permission of the instructor of the class.

Students may refer to the College Catalog or the online student orientation at www.wlac.edu; click "Counseling, Assessment and Orientation," then scroll down to "Orientation" for complete details regarding the aforementioned policies.

Cell Phone and Other Communication Devices

If you bring your cell-phone to class, be sure to have it in a mode where it will not ring and disturb others. If you have to answer an emergency phone call, please step out of the classroom. Devices of this type should be placed on vibrate and never visible during class time.

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.