

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

- I. DH 100 (Section 7006): PRINCIPLES OF CLINICAL DENTAL HYGIENE
- II. PREPARED BY: Lisa Kamibayashi, R.D.H., M.S.D.H.
- III. REVISED FOR: FALL 2013
- IV. PREREQUISITES: ENROLLED DENTAL HYGIENE STUDENT
- V. UNITS AND HOURS: TWO UNITS, 140 minutes/Week for 15 Weeks  
Thursday 8:00 a.m. to 10:10 a.m.
- VI. COURSE INSTRUCTORS: Lisa Kamibayashi R.D.H., M.S.D.H.  
Office Phone: 310-287-4457  
Email: mrskamiba@gmail.com  
\*Will not be available to reply evening hours and weekends.  
\*48 hours response time may needed.  
OFFICE HOURS: Monday 10:00 to 12:00 or by appointment
- VII. PREREQUISITE: Successfully accepted to the Dental Hygiene program at West Los Angeles College

VIII. COURSE DESCRIPTION:

This course will provide the beginning dental hygiene student with the scientific knowledge and understanding of the basic principles of dental techniques and procedures for applying comprehensive hygiene care.

IX. REQUIRED TEXTS:

\*All the books required for DH 100 will be used throughout the dental hygiene program. Please do not discard or sell your books until you graduate or keep them at your home library.

Beemsterboer, Phyllis Ethics and Law in Dental Hygiene, 2<sup>nd</sup> 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)

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

Perry, Dorothy, Beemsterboer, Phyllis, and Esse, Gwen, Periodontology for the Dental Hygienist, 4<sup>th</sup> Edition, St. Louis, MO, 2013 (ISBN #978-1-4557-0369-2)

Stedman's Medical Dictionary

Thomson, Evelyn, Case Studies in Dental Hygiene, third edition, Pearson, Boston, MA, 2013 (ISBN#978-0-13-291308-9):

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, 2011

X. Institutional Student Learning Outcomes (SLOs) addressed in this course

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

Assessment: Treatment Assessment written project. End of chapter case studies.

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: A presentation of treatment assessment project.

C. Cultural Diversity: Respectfully engage with other cultures in an effort to understand them.

Assessment: Treatment assessment written project. End of chapter case studies. In class case studies.

XI. Dental Hygiene Program SLOs Addressed in this course

I. Professionalism

The dental hygiene graduates must appreciate their role as health professionals at the local, state, and national levels. The graduates must possess the ethics, values, skills, and knowledge integral to all aspects of the profession.

**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 lifelong 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

The dental hygiene graduates must possess a thorough foundation in the biomedical, clinical, and behavioral sciences and be able to apply those principles in assessment, planning, implementation and evaluation of treatment. The graduates must also be prepared to influence others to facilitate access to care and services.

**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

The dental hygiene graduates must be competent in the performance and delivery of oral health promotion and disease prevention services in public health, private practice and alternative settings. The graduates must be able to exercise critical thinking and sound clinical judgment and communicate with patients.

**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 assess, 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, geriatrics and medically compromised patients from diverse populations.

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

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

Course SLO	Criterion Level
1. summarize, analyze and synthesize information gathered for a case presentation relating to dental hygiene.	At least 80% of students will complete all components of the project at a level of 75% or better.
2. evaluate a patient medical history, maintain appropriate and accurate record keeping and formulate a treatment assessment as relates to general dentistry and non-surgical periodontal therapy.	At least 80% of students will correctly answer 75% or more of the questions asked on the quiz or midterm.

XII. COURSE CONTENT AND COURSE OBJECTIVES:

This course compliments DH 101 and provides the introduction to clinical practice. The theory provided is to be applied in the clinical arena. Emphasis on course material reflects the highest standard of patient care. At the completion of this course, the student will be able to:

Professionalism and Roles of Hygienist	State the role of the dental hygienist and list the procedures a dental hygienist may perform legally. List the objectives of dental hygiene practice and describe how it is related to total health care and disease prevention.
Plaque, Biofilm and Calculus	Describe the clinical appearance and variations of dental plaque. Discuss the role of bacterial plaque as the etiologic agent of periodontal diseases. Explain the formation of plaque/biofilm and the bacteria involved in the various stages of its formation, and maturity. Describe the clinical variations of supragingival and subgingival calculus on the basis of color, texture, form and age Record and analyze plaque index as a tool of oral hygiene measurement. Discuss the rationale for use of disclosing agents and describe the application technique.
Dental Caries	Define the term dental caries and describe the epidemiology as to incidence, history, financial and public health concerns. Describe the modifying factors that alter the rate of dental caries and discuss current caries formation theories. Determine the classification of dental caries using G.V. Black's nomenclature. List diagnostic criteria for the clinical detection of caries.

The Oral Examination and Inspection	<p>Discuss the purpose or rationale and objectives of a thorough oral examination.</p> <p>Describe the clinical appearance, etiology and treatment of common deviations of the oral cavity.</p>
Introduction to Periodontology	<p>Compare and contrast the clinical characteristics of healthy and varying degrees of periodontal disease of the periodontium.</p> <p>Describe the clinical characteristics of the periodontium using appropriate dental terminology.</p> <p>Describe clinical features of healthy periodontium.</p> <p>Assess the periodontal disease classification and diagnosis according to the American Academy of Periodontology.</p> <p>Compare and contrast the clinical characteristics of healthy gingiva to gingiva involved with inflammatory periodontal disease.</p>
Patient Assessment and Medical History	<p>Interpret the medical history and the implications of deviations from normal on the dental hygiene appointment.</p> <p>Describe the history-taking interview and define elements that hinder and facilitate the collection of data.</p> <p>Describe the essential elements of the complete dental history and its implications for dental hygiene procedures.</p> <p>Identify and record patient medications, research their indications and contraindications in the appropriate medical reference texts (PDR) and indicate relevancy for dental hygiene treatment or non-treatment.</p> <p>Construct relationships between the medical and dental findings; estimate present patient status and their impact on dental treatment and outcomes.</p> <p>Describe the hygienist's role in communicating data collected in the patient appraisal process to the dentist and the implications of follow-up procedures.</p>
Record Keeping and Charting	<p>List the purposes for charting the hard and soft tissue findings of the oral cavity.</p> <p>Discuss the concept of accurate baseline data as it relates to treatment and treatment outcomes.</p> <p>Explain the distinction between diagnosis and the collection of baseline data.</p> <p>Identify common conditions and their appropriate charting symbols.</p> <p>Define the armamentarium required for the collection of baseline data and describe their use.</p> <p>State the purposes of indices in evaluating oral health status and define their appropriateness of use.</p>

Treatment Assessment	<p>Define the phases of dental treatment.</p> <p>List the objectives, the goals and the purpose of treatment planning.</p> <p>Discuss factors that influence the dental hygiene treatment plan.</p> <p>Describe needs for referral and consultations in patient care.</p> <p>State the justifications for local anesthesia, nitrous oxide sedation, and curettage, in the treatment plan.</p> <p>State the criteria for scheduling recall/maintenance intervals and how this information is communicated to the patient.</p>
General Dentistry	<p>Describe the role of the hygienist in the care and maintenance of dental prosthesis and appliances.</p> <p>Describe methods for home care, and professional cleaning of removable appliances.</p> <p>Recognize the dental emergency.</p> <p>Distinguish the different types of oral appliances, dental restorations and implants.</p>
Non-surgical Periodontal Therapy	<p>Compare and contrast the differences among scaling, root planing and periodontal debridement.</p> <p>Differentiate between new attachment, reattachment, regeneration and repair.</p> <p>Explain expected outcomes after non-surgical periodontal instrumentation.</p> <p>Identify all types of stains found on the teeth, etiologic factors, clinical manifestations, and method of removal for the types of stains studied.</p> <p>State the indications and objectives for polishing of the tooth surface and discuss selective polishing.</p> <p>Compare and contrast the various abrasives and polishing agents that are available for use in the oral cavity.</p> <p>Explain the concept of selective polishing.</p> <p>Discuss the major concerns related to ultrasonic use, as it relates to operator safety considerations and hazards.</p> <p>Outline patient education objectives when using the ultrasonic scaler.</p> <p>Describe the relationship of ultrasonic scaling to hand instrumentation.</p> <p>Compare and contrast the types of ultrasonic units and the new-thin ultrasonic insert designs to traditional insert designs.</p> <p>Discuss the advantages and disadvantages of ultrasonic instrumentation.</p>

XIII. METHODS OF INSTRUCTION:

Lectures, video and slide presentations, small group discussions, assignments, and oral presentations.

XIII. METHODS OF EVALUATION:

1. **Two written examinations (Exam #1 and #2).....40 % (20% each)**  
Students must pass both written midterm examinations with a C (70%) or better to pass this course.
2. **Written final examination.....40 %**  
Students must pass this written final examination with a C (70%) or better to pass this course. The final examination will be cumulative.
3. **8 Quizzes .....10%**  
Quiz will be given at the beginning of the class session weekly. There will not be any make-up quizzes. The classroom door will be locked once the quiz starts in the morning. If you are late, you must wait outside the classroom. The questions for the quiz are from the materials presented from previous weeks. This will ensure your attainment of your knowledge and preparation for the future exams. All quizzes are 5 points each. The lowest quiz score will be dropped from the final total points.
4. **Group Presentation of Dental Hygiene ADPIE Project.....10 %**
  - 8 cases will be distributed randomly by the instructor.
  - Class presentation of a medical assessment, periodontal assessment, and treatment plan of a patient will be required for each case.
  - Written report for each case will be required.
  - Creation of multiple choice questions based on the case study is required.
  - Detailed instruction will be given after exam #2.
  - Evaluations of Case Presentations will be based on the following criteria:
    - a. Summarizing the summary of the patient's medical and dental history thoroughly and concisely.
    - b. Addressing all the dental assessments accurately.
    - c. Presenting the information in an organized manner.
    - d. Critically analyzed and synthesized the information gathered.
    - e. Use correct dental terminology and writing format that was specified.
    - f. Meeting the due date. (Late submission will be deduction of points.)
    - g. Peer evaluation will be integrated into the final grading.

COURSE LETTER GRADE WILL BE BASED ON THE FOLLOWING SCALE:

90 - 100% = A  
80 - 89% = B

70 - 79% = C  
60 – 69 % = D  
69% and Below = F

Lower than a 70% is a non-passing grade and constitutes failing this course. A minimum grade of C is required to continue in the Dental Hygiene Program and earn Associate Degree in Dental Hygiene at West Los Angeles College.

#### Class Policies and Procedures:

- Attendance is required at all sessions.
- Tardiness and Unexcused absences will be handled in accordance with the West Los Angeles College's Attendance Policy. (More than two hours of tardiness or unexcused absence may cause withdrawal from the dental hygiene program.)
- The classroom is a no-phone zone for more effective learning for everyone concerned. Texting during class will NOT be tolerated. Cell phones need to be turned OFF.
- Any disruptive behavior may result in the exclusion from the class. (Please refer to "Standards of Student Conduct" Fall 2013 Schedule.)
- Graded examination and quiz will be returned in one week after all students have taken them.
- Quizzes, mid-term and final examinations are the property of the instructor.
- Copying questions from exam is an act of cheating.
- Examination items are from the texts and lecture materials, assigned articles and handouts. Read all assigned materials as they represent the most current research materials and will be included in the examinations.
- Plagiarism is an act of cheating. Please use references for any ideas, words, sentences, phrases, and paragraphs that you borrowed from other source.
- Please make use of office hours. Your instructor is available for the discussion of all course materials during office hours and/or by appointment.
- 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.

#### **Advice:**

This class requires a lot of time and commitment from you. This is very important class to advance to other dental hygiene courses in the future. Please make all your effort to retain all the information that you learned in this class.

If you have any questions and problems, do not hesitate to come see me right away. It's too late to help you out after you take exam or at the end of the semester.

I will recommend you to keep up with your reading assignment schedule and plan ahead for the assignment that you need to complete.

LET'S HAVE FUN LEARNING!

XIV. COURSE CONTENT OUTLINE

DH 100 PRINCIPLES OF CLINICAL DENTAL HYGIENE

TENTATIVE LECTURE SCHEDULE – FALL 2013

**NOTE: The schedule is tentative, therefore, subject to change depending upon the class progress. Students are responsible for all the announcement and materials covered during the class.**

WEEK	DH 100 LECTURE TOPIC Thursday Morning	PRE-CLASS READING ASSIGNMENTS For DH 100 and DH 101	Pre-Laboratory Presentation & Video Viewing	Laboratory preparation and Laboratory Session Exercises and Evaluation covered by group instructors
1 8/26/13 – 8/30/13	Course Overview Introduction to Course Dental Hygiene Profession Dental Hygiene Code of Ethics Professionalism Modified Pen Grasp, Fulcrum, Wrist Motion Instrument Design Angulations / adaptation <b>BRING:</b> yellow basic cassette red instrument cassette typodont	<b>Darby:</b> Chapters 1 (The dental hygiene profession) Chapter 6 DH Care Environment Chapter 7 (Infection Control) Chapter 9 (Ergonomics) Chapter 24 (Hand- Activated Instruments) Chapter 9 (Instrument Design)  <b>Beemsterboer:</b> Chapter 1 (Ethics and Professionalism)	Introduction to instrumentation. periodontal probe Mouth mirror.	Introduction of course instructors Introduction to Pre-clinic course schedule (Second Half) Instrument Organization Ergonomics Positioning, Set up of typodont  Use of light, chair Use of Air/Water Parts of instruments Modified pen grasp Use of Mirror (retraction, indirect vision, illumination, reflection) <b>BRING:</b> yellow basic cassette red instrument cassette typodont
2 9/2/13- 9/6/13	Quiz #1 Gingiva Gingival Description Periodontal Exam Periodontal Disease Process AAP Periodontal Classifications Introduce the Probe Marginal Bleeding Index (MBI), Recession, Mucogingival Involvement,	<b>Darby:</b> Chapter 17 (Periodontal and Risk Assessment) WLA Clinic Guidelines (Periodontal Classification) <b>Perry:</b> Chapter 2 (Anatomy of Periodontal Structure) Chapter 6 (Gingival diseases)	Video: Introduction to probing  <b>DVD Video or YouTube video:</b> Blood Pressure (15 min)	Demonstration of probing on typodonts Probing practice for all quadrants and surfaces Demonstration on mobility Demonstration on furcation (Second Half) Vital Signs <b>BRING:</b> <b>Safety Glasses</b> <b>Stethoscope and Sphygmomanometer in</b>

WEEK	DH 100 LECTURE TOPIC Thursday Morning	PRE-CLASS READING ASSIGNMENTS For DH 100 and DH 101	Pre-Laboratory Presentation & Video Viewing	Laboratory preparation and Laboratory Session Exercises and Evaluation covered by group instructors
	Furcation, Mobility, Nabers probe	Chapter 7 (Periodontitis)		<b>addition to the things to bring for the lab session.</b>
3 9/9/13- 9/13/13	Quiz #2 Use of an explorer Plaque/biofilm and Calculus formation Calculus Classification/WLAC Calculus code Classification Plaque Indices (PFI) Hard Tissue Charting Dental Caries Examination of Teeth Black's Classification Restorations Process of caries formation Record keeping and Charting	<b>Darby:</b> Chapter 15 (Oral hygiene assessment: Soft and Hard deposits) Chapter 14 (Assessment of the Dentition) Chapter 16 (Dental Caries Management by Risk Assessment) Chapter 36 (Restorative therapy)  WLA Clinic Guideline: Section of Plaque Score Index  <b>Perry:</b> Chapter 5 (Calculus and other disease associated factors) Chapter 8 (Clinical Assessment)	Video: ODU 11/12 Explorer	Demonstration of ODU 11-12 Explorer on typodonts Practice ODU 11-12 Explore for all quadrants and surfaces Continue to practice probing  (Second Half) Infection control Practice Disclosing and Plaque Index Dental Charting on UCLA chart on paper  <b>Bring Disclosing Solution</b>

WEEK	DH 100 LECTURE TOPIC Thursday Morning	PRE-CLASS READING ASSIGNMENTS For DH 100 and DH 101	Pre-Laboratory Presentation & Video Viewing	Laboratory preparation and Laboratory Session Exercises and Evaluation covered by group instructors
4 9/16/13- 9/20/13	<p>Quiz #3</p> <p>Medical Assessment Part I Personal, Dental and Medical Histories Vital signs Use of Drug Reference Book Risk Management (Premedication, HBP, HIV patient, Anticoagulant therapy, Medical Consultation)</p> <p>Gracey curets</p>	<p><b>Darby:</b> Chapter 10 (Personal Dental History) Chapter 11 (Vital Signs), <b>Little:</b> Chapter 1 (Physical Evaluation and Risk Assessment) Chapter 2 (Infective Endocarditis) <u>Bring your drug book and Little's book to class!</u></p> <p>WLAC Clinic Guideline: Read the section of compromised patient care and medical consult.</p>	<p>Video: Gracey Curettes</p>	<p>Progress Evaluation on probe and explore and vital signs on Friday Morning for all students</p> <p>(Second Half) Elements of scaling instrumentation stroke Principles of instrumentations Gracey ½ &amp; 5/6 Demonstration</p>
5 9/23/13- 9/27/13	<p>Quiz #4</p> <p>Anatomical landmarks Rational for Extraoral and Intraoral Exam Normal Deviation Description of Lesions</p>	<p><b>Darby:</b> Chapter 13 (Extraoral and Intraoral Clinical Assessment)</p> <p><b>Perry:</b> Chapter 11 (Occlusion and Temporomandibular Disorders)</p>	<p><b>DVD video:</b> Extraoral Clinical Exam and Intraoral Clinical Exam</p> <p><b>Power Point Slide Presentation:</b> Anatomical Landmarks</p>	<p>Demonstration on Gracey Curets 7/8 Continue practice other Graceys</p> <p>(Second Half) Process evaluation on Infection control. Medical History Assessment Discussion and Demonstration E &amp; I Exam Occlusal analysis, Angles' Classification assessment</p>

WEEK	DH 100 LECTURE TOPIC Thursday Morning	PRE-CLASS READING ASSIGNMENTS For DH 100 and DH 101	Pre-Laboratory Presentation & Video Viewing	Laboratory preparation and Laboratory Session Exercises and Evaluation covered by group instructors
6 9/30/13- 10/4/12	<b>Exam #1 (60 minutes)</b>  Instrument sharpening and types of scaling instruments	All of the above  <b>Darby:</b> Chapter 24 (Instrument Sharpening pages 446 - 448)	<b>DVD Video or You Tube:</b> Hu- Friedy Sharpening video	Demonstration on Graceys 11/12 & 15/16  Process evaluation on Gracey 7/8  (Second Half) Process evaluation on Plaque Free Index.  Practice E & I exam Practice Gingival descriptions
7 10/7/13- 10/11/12	Quiz #5 Non-surgical Periodontal Therapy Expected Outcome Scaling/ Root planing/ Debridement Cosmetic procedures Chemotherapy for periodontal diseases Post Operative Instruction	<b>Darby:</b> Chapter 18, 27, 28, 29 and Pages 595 - 596  <b>Perry:</b> Chapter 13 (Nonsurgical Periodontal Therapy)		Demonstration on Graceys 13/14 Demonstration on sharpening Continue practice Gracey Curets on typodont (Second Half) Process Evaluations <ul style="list-style-type: none"> <li>Anatomic Landmark</li> <li>E &amp; I exam</li> <li>Arch relationship</li> </ul>
8 10/14/13 - 10/18/13	Quiz #6 Medical Assessment Part II Personal, Dental and Medical Histories Use of PDR Risk Management (Premedication, HBP, HIV patient, Anticoagulant therapy, Medical Consultation) SOAP notes HIPPA  Digital records and scheduling. Go to clinic and complete charting.	<b>Darby</b> Chapter 18 (Impact of Periodontal Infections on Systemic Health) 12 (Pharmacologic history), 42 (Cardiovascular Disease), 43 (Diabetes), 45 (HIV), 47 (Autoimmune disease), 48 (Renal/Organ transplant), 49 (Respiratory disease) <b>Little</b> Appendix C (Drug		Progress Evaluation Friday Morning for all students  Gracey curets on typodont  (Second Half) Tutoring Hours (Assignment will be given)

WEEK	DH 100 LECTURE TOPIC Thursday Morning	PRE-CLASS READING ASSIGNMENTS For DH 100 and DH 101	Pre-Laboratory Presentation & Video Viewing	Laboratory preparation and Laboratory Session Exercises and Evaluation covered by group instructors
		<p>interactions of significance to dentistry) Page 353 – 362 (management of bleeding disorder)</p> <p>WLAC Clinic Guidelines</p>		
<p>9 10/21/13 - 10/25/13</p>	<p>Quiz #7 Technique of Mechanical Polishing Stains Stain Removal Concept of Selective Polishing and its rationale plus other polishing agents Types of abrasives</p> <p>Universal Currettes vs. Sickle Scalers</p>	<p><b>Darby:</b> Chapter 27 (Management of Extrinsic and Intrinsic Stain)</p>	<p><b>Video:</b> <b>Mechanical Polishing (TBD)</b></p>	<p>Demonstration of Universal curets (Burnhurt ½ and Colombia 13/14, Hartzell 4R/4L, Yonger Good)</p> <p>Practice Universal on typodont</p> <p><b>Process evaluation</b></p> <ul style="list-style-type: none"> <li>• <b>Sharpening</b></li> </ul> <p>Continue practice instrumentation</p> <p>(Second Half)</p> <p><b>BRING:</b> <b>prophy cup and a handpiece</b> Demonstration on polishing on typodont</p> <p>Continue practicing universal curets on typodont</p>
<p>10 10/28/13 -11/1/13</p>	<p>Quiz #8 Dental Hygiene Treatment Plan Periodontal Maintenance 1<sup>st</sup> check-in 2<sup>nd</sup> check-in Role Play Check out How to write SOAP notes UCLA chart</p>	<p><b>Darby:</b> Chapter 2 (Human Needs and Dental Hygiene Care) Chapter 5 (Cross Cultural practices) Chapter 19 (Dental Hygiene Diagnosis) Chapter 20 (Dental hygiene care plan and evaluation)</p>		<p>Demonstration of sickle scalers (anterior and posterior) H6/7, Smoo, 204SD, IUFW204, Nevi 4</p> <p>(Second Half)</p> <p><b>Process evaluation:</b> <b>Polishing on typodont</b></p>

WEEK	DH 100 LECTURE TOPIC Thursday Morning	PRE-CLASS READING ASSIGNMENTS For DH 100 and DH 101	Pre-Laboratory Presentation & Video Viewing	Laboratory preparation and Laboratory Session Exercises and Evaluation covered by group instructors
		<b>Perry:</b> Chapter 10 (Treatment Planning for the Periodontal Patient)		
11 11/4/13- 11/8/13	<b>EXAM #2 (60 minutes)</b>  Case Study Assignment Instructions (Second 60 minutes) (Due: 11/21/13)	<b>Darby:</b> Chapter 31 (pgs.586 – 592) Fluoride Application	<b>Video: Fluoride application TBD</b>	<b>Progress Evaluation Week</b> <ul style="list-style-type: none"> <li>universal curets</li> <li>anterior sickles</li> <li>posterior sickles on typodont</li> </ul> (Second Half) Demonstration on Fluoride Application and Trial Probing on each other and take measurements
12 11/11/13 - 11/15/13	Periodontal Emergencies Dental Prostheses Care Implant Care Advanced instruments (Mini's & After Five's and others)	<b>Darby:</b> Chapter 30 (Acute gingival conditions) Chapter 55 (Fixed and removal dentures) Chapter 57 (Dental implant maintenance) Chapter 58 (Person with ortho appliances)  <b>Perry:</b> Chapter 16 (Periodontal Emergencies)		Demonstration on Mini's and After five's and Implant scalers and Nabors Probe  (Second Half) <b>Process Evaluation</b> <ul style="list-style-type: none"> <li>Probing on a person</li> </ul>
13 11/18/13 - 11/22/13	<b>Quiz #8</b> <b>CASE STUDY</b> <b>PRESENTATION</b>  <b>All cases are Due!</b> <b>(11/12/13)</b>	None		Perform comprehensive DH Treatment from beginning to end! <b>Process Evaluation</b> <ul style="list-style-type: none"> <li>Fluoride application</li> </ul> on a person Review Medical History & Do Vitals 1st check in, Extra Oral /Intra Oral exam, gingival description, complete periodontal assessment, occlusal assessment, occlusal analysis calculus assesment, 2nd

WEEK	DH 100 LECTURE TOPIC <b>Thursday Morning</b>	PRE-CLASS READING ASSIGNMENTS <b>For DH 100 and DH 101</b>	Pre-Laboratory Presentation & Video Viewing	Laboratory preparation and Laboratory Session Exercises and Evaluation covered by group instructors
				<p>check-in, Practice doing a perio exam on your partner, gingival description, etc...</p> <p>Practice instrumentation on your partner</p> <p>Perio assessment; to include gingival description, mucogingival involvement, mobility, recession, furcations.</p> <p>Practice polishing on your partner</p> <p>Check out and fluoride treatment</p> <p>Enter SOAP notes in digital chart</p> <p>Same as the above</p> <p>Continue or re-start treatment practice on your partner</p>
14 11/25/13 - 11/29/13	<b>Thanksgiving Holiday Week</b>	None		
15 12/2/13- 12/6/13	<b>CASE STUDY PRESENTATION</b>	None	None	Continue Partner Treatment
16 Final Week  12/13/13	<b>CUMULATIVE FINAL EXAM</b>	All the above assigned readings		Practical Station Exam Final Exit Evaluations on randomly selected instrumentation and dental hygiene procedures.