

**DH 84 Course Outline as of Spring 2001****CATALOG INFORMATION**

Dept and Nbr: DH 84 Title: ADV CLINICAL DH II

Full Title: Advanced Clinical Dental Hygiene Care II

Last Reviewed: 2/7/2022

Units		Course Hours per Week		Nbr of Weeks	Course Hours Total	
Maximum	6.00	Lecture Scheduled	1.00	17.5	Lecture Scheduled	17.50
Minimum	6.00	Lab Scheduled	15.00	17.5	Lab Scheduled	262.50
		Contact DHR	0		Contact DHR	0
		Contact Total	16.00		Contact Total	280.00
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 35.00

Total Student Learning Hours: 315.00

Title 5 Category: AA Degree Applicable

Grading: Grade Only

Repeatability: 00 - Two Repeats if Grade was D, F, NC, or NP

Also Listed As:

Formerly:

**Catalog Description:**

A seminar and clinical course designed to continue to expand and develop dental hygiene skills in preventive therapy, oral prophylaxis, initial preparation and maintenance therapy. Students will become proficient in scaling and root planing procedures, pain control, and gingival curettage. Dental hygiene assessment(diagnostic) and treatment planning skills will be refined. The student will also become proficient in adjunct therapeutic skills. Learning experiences will be conducted within a human needs framework. Care will be patient centered.

**Prerequisites/Corequisites:**

Course Completion of DH 71D ( or DH 82)

**Recommended Preparation:****Limits on Enrollment:****Schedule of Classes Information:**

Description: A seminar and clinical course designed to continue to expand and develop dental hygiene skills in preventive therapy, oral prophylaxis, initial preparation and maintenance therapy. Students will become proficient in scaling and root planing procedures, pain control,

and gingival curettage. Dental hygiene assessment (diagnostic) and treatment planning skills will be refined. Learning experiences will be conducted within a human needs framework. Care will be patient centered. (Grade Only)

Prerequisites/Corequisites: Course Completion of DH 71D ( or DH 82)

Recommended:

Limits on Enrollment:

Transfer Credit: CSU;

Repeatability: Two Repeats if Grade was D, F, NC, or NP

## **ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:**

<b>AS Degree:</b>	<b>Area</b>	Effective:	Inactive:
<b>CSU GE:</b>	<b>Transfer Area</b>	Effective:	Inactive:
<b>IGETC:</b>	<b>Transfer Area</b>	Effective:	Inactive:
<b>CSU Transfer:</b>	Transferable	Effective: Spring 2001	Inactive:
<b>UC Transfer:</b>		Effective:	Inactive:

**CID:**

**Certificate/Major Applicable:**

Certificate Applicable Course

## **COURSE CONTENT**

### **Outcomes and Objectives:**

At the end of the course the student will be able to (with a minimum of 90% accuracy):

1. Identify medical and dental precautions in patient treatment, determine proper precautionary procedures (including referral) and apply those procedures during treatment.
2. Apply current emergency procedures whenever necessary for the patient's well-being.
3. Apply current principles of infection control.
4. Integrate and perform all aspects of dental hygiene care on a variety of patients at SRJC dental hygiene clinic. Care will include assessment procedures, recording (charting) of findings, dental hygiene diagnosis and treatment planning, preventive procedures, therapeutic procedures, adjunct therapies and follow up and maintenance care.
5. Take and record patient medical, dental, and dental hygiene histories.
6. Perform and record findings from extra and intraoral examinations.
7. Conduct and perform accurate periodontal examinations.
8. Image and use radiographs in recognizing normal and abnormal conditions of the oral cavity.
9. Request consultations for further medical or dental clarification when indicated.
10. Establish dental hygiene treatment/care plans.
11. Assess patient s needs for pain control procedures; administer such

procedures and identify and manage complications which may occur.  
pain control includes such things as behavior modification, local  
anesthesia administration, and administration of nitrous oxide  
conscious sedation.

12. Perform appropriate preventive procedures on a variety of patients.
13. Accurately determine, select and use the proper armamentarium used in  
initial preparation and maintenance therapy on patients.
14. Demonstrate an ability to perform instrumentation and ultrasonic  
procedures with confidence.
15. Accurately detect and remove plaque, calculus, and altered cementum  
from unattached tooth surfaces.
16. Accurately perform the following skills: scaling and root planing,  
gingival crettage, administration of local anesthesia,  
administration of nitrous oxide conscious sedation, margination  
procedures, placing occlusal sealants, fluoride therapy, imaging and  
interpreting radiographs, finishing and polishing restorations.
17. Perform dental hygiene services for patients at extramural clinical  
sites.
18. Demonstrate a high level of professional and ethical conduct with  
patients, students, faculty and staff.
19. Demonstrate a high level of proficiency in the comprehensive  
management of patient care.
20. Determine the need, the correct time in treatment sequencing, and the  
appropriate mechanism for referral to appropriate referral sources.  
i.e. physician, general dentist, dental specialist.

### **Topics and Scope:**

- A. Preparing for the Mock Board clinical examination
- B. Prepare for the National Board examination
- C. How to take a standardized test
- D. Research methods - statistical analysis, research design
- E. Preparing for the State Board clinical examination
- F. Policy regarding the oral examination/the evaluation of maintenance  
patients
- G. Protocol for patient dismissal
- H. Time management
- I. The re-evaluation process
- J. Soft tissue curettage - criteria for patient selection/indications and  
contraindications
- K. Instrument selection/how to prevent instrument breakage
- L. Protocol for broken instrument tips
- M. Nitrous oxide sedation - laboratory

### **Assignment:**

Practice instrumentation proficiency  
Practice Dental Hygiene Process  
Completion of DH client care requirements  
Case presentations

## Methods of Evaluation/Basis of Grade:

**Writing:** Assessment tools that demonstrate writing skills and/or require students to select, organize and explain ideas in writing.

None, This is a degree applicable course but assessment tools based on writing are not included because problem solving assessments and skill demonstrations are more appropriate for this course.

Writing  
0 - 0%

**Problem Solving:** Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

Homework problems, Quizzes, Exams, skills

Problem solving  
10 - 45%

**Skill Demonstrations:** All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

Class performances, Field work, Performance exams

Skill Demonstrations  
10 - 60%

**Exams:** All forms of formal testing, other than skill performance exams.

Multiple choice, True/false, Matching items, Completion, fill in

Exams  
5 - 30%

**Other:** Includes any assessment tools that do not logically fit into the above categories.

Professionalism: See file for criteria used for evaluation.

Other Category  
5 - 25%

## Representative Textbooks and Materials:

Dental Hygiene Theory & Practice. Darby. M. and Walsh, M. WB Saunders, Philadelphia 1996

Periodontal Instrumentation, Pattison, A. and Pattison, G., Norwalk: Appleton and Lange, 1992

Clinical Practice of the Dental Hygienist 7th Ed.. Wilkins, E.M., Malvern: Williams & Wilkins. 1990

SUPPLEMENTARY TEXTS: Medical Emergencies in the Dental Office, 4th Ed., St. Louis, CV Mosby, 1993