DH 71E Course Outline as of Fall 2014

CATALOG INFORMATION

Dept and Nbr: DH 71E Title: CLINICAL CARE/THEORY 5 Full Title: Clinical Dental Hygiene Care and Theory 5 Last Reviewed: 2/7/2022

Units		Course Hours per Wee	ek	Nbr of Weeks	Course Hours Total	
Maximum	7.00	Lecture Scheduled	2.00	17.5	Lecture Scheduled	35.00
Minimum	7.00	Lab Scheduled	15.00	17.5	Lab Scheduled	262.50
		Contact DHR	0		Contact DHR	0
		Contact Total	17.00		Contact Total	297.50
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 70.00

Total Student Learning Hours: 367.50

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:	DH 84

Catalog Description:

A seminar and clinical course designed to continue to expand and develop dental hygiene skills in preventive and maintenance therapy. Students will become proficient in scaling and root planning procedures, pain control, and gingival curettage.

Prerequisites/Corequisites: Course Completion of DH 71D AND Concurrent Enrollment in DH 83 and DH 85

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 and maintenance therapy. Students will become proficient in scaling and root planning procedures, pain control, and gingival curettage. (Grade Only) Prerequisites/Corequisites: Course Completion of DH 71D AND Concurrent Enrollment in DH 83 and DH 85 Recommended:

ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:

AS Degree: CSU GE:	Area Transfer Area			Effective: Effective:	Inactive: Inactive:
IGETC:	Transfer Area			Effective:	Inactive:
CSU Transfer: Transferable		Effective:	Spring 2001	Inactive:	
UC Transfer:		Effective:		Inactive:	

CID:

Certificate/Major Applicable:

Major Applicable Course

COURSE CONTENT

Student Learning Outcomes:

At the conclusion of this course, the student should be able to:

1. Demonstrate dental hygiene clinical competency in: the management of medicolegal issues, synthesizing information, health promotion, formulation of a comprehensive dental hygiene care plan, and the evaluation of patient treatment in the provision of comprehensive dental hygiene care.

2. Apply appropriate medical and dental precautions in patient treatment; determine proper precautionary procedures including consultation and referral) and apply those procedures during treatment.

Objectives:

Upon completion of this course, the student will be able to:

Theory Objectives

A. Continue Case Study Preparations and Presentations

1. Apply information gathered from the medical history and assessments, including a dietary analysis, to establish dental hygiene treatment and care plans.

2. Develop a treatment and care plan.

3. Develop procedures associated with evaluation of outcome assessments following implementation of dental hygiene care.

4. Prepare a visual, written, and oral presentation of a selected case.

B. Gingival Curettage

1. Explain the rationale/justification for gingival curettage in periodontal therapy.

2. Describe the controversy and current attitude surrounding the effectiveness of purposeful curettage.

3. Discuss effective treatment planning for gingival curettage procedures based on individual patient conditions.

4. Describe the procedures for performing gingival curettage.

C. California State Board Examination

1. Describe the appropriate patient type.

- 2. List the instruments that are required.
- 3. Describe the assessments and their presentation format.
- 4. Explain the examination procedure.

Topics and Scope:

- I. Preparation of Case Study and Presentation
- A. Case Study:
- 1. Assessments
- 2. Treatment plan
- 3. Outcome Evaluation
- B. Case presentation:
- 1. Written
- 2. Oral
- II. Gingival Curettage
- A. History and current attitude.
- B. Role of curettage.
- C. Rationale or indications for curettage.
- D. Contraindications.
- E. Healing.
- III. Mock Board Examination Procedure
- A. Required patient types.
- B. Required assessments.
- C. Required instruments.
- D. Examination procedures. IV. National Board Examination
- A. Procedure.
- B. Components of examination.
- C. Format of questions.
- V. Portfolio Project
- A. Critical thinking.B. Growth in discipline.
- C. Self-reflection.
- VI. Professional and Ethical Conduct
- A. Extramural clinical rotations.
- B. Onsite

Assignment:

Representative assignments:

- 1. Reading assignments, 15-35 pages per week.
- 2. 1-2 written case studies, 3-5 pages.
- 3. 1-3 oral case study presentations.
- 4. 1-3 days of field work: external clinical rotation.
- 5. 5-6 case study homework assignments.
- 6. 3-5 quizzes.
- 7. Written final and midterm examination.
- 8. 5-10 written patient completion papers, patient competency paper, self-assessment papers.
- 9. 7-10 patient performance exams.
- 10. Patient care services (18-25 patients).
- 11. Written portfolio.

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.

Written homework, written case study, written portfolio project, written patient completion and competency papers, written self-assessment

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

None

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

Patient care services, oral case study presentation, patient performance examination

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

Quizzes, midterm, final examination

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

None

Representative Textbooks and Materials:

Fundamentals of Periodontal Instrumentation, Nield-Gehrig, Lippincott Williams & Wilkins, 7th Edition, 2013.

Dental Hygiene Theory and Practice, Darby & Walsh, 4th Edition Elsevier, 2014.

Drug Information Handbook for Dentistry, Lexicomp Dental Reference Library, 19th Edition 2014

Instructor prepared materials

portfolio ncy papers,	Writing 5 - 15%
exams, that on-	
	Problem solving 0 - 0%
ical cluding skill	
on, patient	Skill Demonstrations 40 - 50%
skill	
	Exams 40 - 50%
ot logically	
	Other Category

0 - 0%