#### DH 71E Course Outline as of Fall 2013

# **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	<b>Course Hours Total</b>	
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

**Grade Only** Grading:

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:

Limits on Enrollment: Transfer Credit: CSU;

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

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

AS Degree: Area Effective: Inactive: CSU GE: Transfer Area Effective: 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**

## **Outcomes and 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 Writing 5 - 15%

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

None

Problem solving 0 - 0%

**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

Skill Demonstrations 40 - 50%

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

Quizzes, midterm, final examination

Exams 40 - 50%

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

None

Other Category 0 - 0%

## **Representative Textbooks and Materials:**

Clinical Practice of the Dental Hygienist: Wilkins, Esther M., Lippincott Williams & Wilkins, 11th Edition, 2013

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

Taber's Cyclopedia Medical Dictionary, 21st Edition, Davis, 2009

Drug Information Handbook for Dentistry, Lexi-comp, Dental Reference, 16th Edition, 2011 Instructor prepared materials