

# DENTAL HYGIENE (DH)

## DH 26 DENTAL HYGIENE CLINICAL LICENSING EXAM PREPARATION 1 UNIT

Pass/No Pass Only

Limitation on Enrollment: Graduation from an accredited dental hygiene program.

Laboratory 4 hours

Offered: ALL

Prepares students for state clinical board examination. Utilize a mock board format to select an appropriate patient and complete forms required during the examination. Practice and enhance clinical dental hygiene skills. [ND]

## DH 27 INTRODUCTION TO DENTAL HYGIENE 1 UNIT

Pass/No Pass Only

Lecture 1 hour

Offered: ALL

Introduces the profession of dental hygiene and the Southwestern College Dental Hygiene program. Emphasizes career options of the dental hygienist, requirements and technical standards of the dental hygiene program, and methods to enhance student success. [ND]

## DH 101 INTRODUCTION TO CLINICAL CONCEPTS 2 UNITS

Grade Only

Corequisite: DH 108.

Limitation on Enrollment: Enrollment is limited to students enrolled in the Dental Hygiene program.

Lecture 2 hours

Offered: FALL

Introduces skills and clinical procedures required for dental hygiene patient procedures. [D; CSU]

## DH 106 SPECIAL NEED PATIENT CARE 2 UNITS

Grade Only

Limitation on Enrollment: Enrollment is limited to students enrolled in the Dental Hygiene program.

Lecture 2 hours

Offered: FALL

Integrates methodologies needed for the dental hygiene treatment of patients throughout their lifespan from infancy through adulthood with special emphasis on geriatric patients and those patients with special needs. [D; CSU]

## DH 108 INTRODUCTION TO CLINICAL PRACTICE 2.5 UNITS

Grade Only

Corequisite: DH 101.

Limitation on Enrollment: Enrollment is limited to students enrolled in the Dental Hygiene program.

Laboratory 8 hours

Offered: FALL

Provides laboratory experience in the skills and clinical procedures required for dental hygiene patient care. Introduces basic instrumentation techniques, infection control application, and management of medical emergencies in a clinical setting. [D; CSU]

## DH 109 DENTAL RADIOGRAPHY 3 UNITS

Grade Only

Limitation on Enrollment: Enrollment is limited to students enrolled in the Dental Hygiene program.

Lecture 2 hours, laboratory 3 hours

Offered: FALL

Emphasizes the theory and principles of dental radiography and clinical application of procedures involved in exposing, processing, interpreting, and evaluating radiographs, and digital images. Includes panorex. [D]

## DH 112 CLINIC I 4 UNITS

Grade Only

Prerequisite: DH 108 or equivalent.

Corequisite: DH 113A.

Limitation on Enrollment: Enrollment is limited to students enrolled in the Dental Hygiene program.

Laboratory 12 hours

Offered: SPRING

Provides beginning clinical practice of basic dental hygiene treatment procedures. Includes patient assessment, treatment planning, oral hygiene instructions, radiographs, hand scaling, selective polishing, documentation, and related procedures on child, adolescent, adult, geriatric, and medically compromised patients. [D; CSU]

## DH 113A CLINICAL CONCEPTS I 1 UNIT

Grade Only

Corequisite: DH 112.

Limitation on Enrollment: Enrollment is limited to students enrolled in the Dental Hygiene program.

Lecture 1 hour

Offered: SPRING

Provides continuation of theory and skill development for clinical procedures required for dental hygiene patient care. [D; CSU]

**DH 113B  
CLINICAL CONCEPTS II  
1 UNIT**

Grade Only

Prerequisite: DH 113A or equivalent.

Limitation on Enrollment: Enrollment is limited to students enrolled in the Dental Hygiene program.

Lecture 1 hour

Offered: FALL

Emphasizes intermediate theory and skill development for clinical procedures required for dental hygiene patient care. [D; CSU]

**DH 113C  
CLINICAL CONCEPTS III  
1 UNIT**

Grade Only

Prerequisite: DH 113B or equivalent.

Limitation on Enrollment: Enrollment is limited to students enrolled in the Dental Hygiene program.

Lecture 1 hour

Offered: SPRING

Emphasizes advanced theory and skill development for clinical procedures required for dental hygiene patient care. [D; CSU]

**DH 114  
HEAD AND NECK ANATOMY  
3 UNITS**

Grade Only

Limitation on Enrollment: Enrollment is limited to students enrolled in the Dental Hygiene program.

Lecture 3 hours, laboratory 1 hour

Offered: FALL

Provides an anatomical and morphological study of the structures of the head and neck. Includes muscles, nerves, blood vessels, and lymphatics with hands-on practice in a laboratory setting. Covers the study of the embryologic development of the face, neck, and orofacial structures. [D; CSU]

**DH 115  
PERIODONTICS  
2 UNITS**

Grade Only

Limitation on Enrollment: Enrollment is limited to students enrolled in the Dental Hygiene program.

Lecture 2 hours

Offered: SPRING

Introduces periodontics including identification of the normal periodontium and recognition of deviations from normal, etiology, pathogenesis, and classifications of periodontal disease; and examination, diagnostic, treatment, and maintenance procedures. [D; CSU]

**DH 116  
DENTAL MATERIALS  
3 UNITS**

Grade Only

Limitation on Enrollment: Enrollment is limited to students enrolled in the Dental Hygiene program.

Lecture 2 hours, laboratory 3 hours

Offered: FALL

Provides a survey of dental materials and a rationale in the techniques of using them. [D; CSU]

**DH 118  
TRANSITIONAL CLINIC  
1.5 UNIT**

Grade Only

Prerequisite: DH 112 or equivalent.

Limitation on Enrollment: Enrollment is limited to students enrolled in the Dental Hygiene program.

Lecture 0.50 hours, laboratory 4 hours

Offered: SUMMER

Provides advanced beginning clinical practice of dental hygiene treatment procedures. Includes patient assessment, treatment planning, oral hygiene instructions, radiographs, hand scaling, selective polishing, documentation, and related procedures on more difficult child, adolescent, adult, geriatric and medically compromised patient cases. Emphasizes beginning experience using local anesthesia and ultrasonic scaling on patients. [D; CSU]

**DH 121  
PAIN CONTROL  
2 UNITS**

Grade Only

Limitation on Enrollment: Enrollment is limited to students enrolled in the Dental Hygiene program.

Lecture 1 hour, laboratory 3 hours

Offered: SPRING

Introduces the methods of pain control utilized in dental hygiene and in dentistry, including the administration of local anesthesia and the administration of nitrous oxide/oxygen sedation. [D; CSU]

**DH 122  
CLINIC II  
4 UNITS**

Grade Only

Prerequisite: DH 118 or equivalent.

Corequisite: DH 113B.

Limitation on Enrollment: Enrollment is limited to students enrolled in the Dental Hygiene program.

Laboratory 12 hours

Offered: FALL

Provides intermediate clinical practice of dental hygiene treatment procedures on more difficult cases. Includes complex patient assessment, treatment planning, oral hygiene instructions, radiographs, local anesthesia, advanced hand and ultrasonic scaling, selective polishing, application of chemotherapeutic agents, sealants, documentation, and related procedures on child, adolescent, adult, geriatric, and medically compromised patients. [D; CSU]

**DH 123  
ORAL ANATOMY AND PHYSIOLOGY  
2 UNITS**

Grade Only

Limitation on Enrollment: Enrollment is limited to students enrolled in the Dental Hygiene program.

Lecture 2 hours

Offered: FALL

Provides study of the orofacial region and morphologic aspects of the primary and secondary dentitions and root structure. Emphasizes on tooth development, formation of enamel, dentin, and supporting structures. [D; CSU]

**DH 125**  
**ORAL HEALTH**  
**2 UNITS**

Grade Only

Limitation on Enrollment: Enrollment is limited to students enrolled in the Dental Hygiene program.

Lecture 2 hours, laboratory 1 hour

Offered: FALL

Emphasizes the etiology and prevention of dental diseases and introduces patient education strategies. [D; CSU]

**DH 200A**  
**COMMUNITY DENTAL HEALTH I**  
**2 UNITS**

Grade Only

Limitation on Enrollment: Enrollment is limited to students enrolled in the Dental Hygiene program.

Lecture 2 hours

Offered: FALL

Introduces and study of the philosophy and background of community dental health. Emphasizes program planning, implementation, and evaluation. Includes practical experience implementing programs in various community settings. [D; CSU]

**DH 200B**  
**COMMUNITY DENTAL HEALTH II**  
**2 UNITS**

Grade Only

Prerequisite: DH 200A or equivalent.

Limitation on Enrollment: Enrollment is limited to students enrolled in the Dental Hygiene program.

Lecture 1 hour, laboratory 3 hours

Offered: SPRING

Continues the study of philosophy and the background of community dental health. Emphasizes public health program implementation, evaluation and analysis. Includes practical experience implementing programs in various community settings. [D; CSU]

**DH 202**  
**CLINIC III**  
**4 UNITS**

Grade Only

Prerequisite: DH 122 or equivalent.

Limitation on Enrollment: Enrollment is limited to students enrolled in the Dental Hygiene program.

Laboratory 12 hours

Offered: SPRING

Provides advanced experience in clinical practice of all dental hygiene assessment, planning, educational, treatment, and evaluation procedures and documentation. Includes initial therapy as well as maintenance therapy, and related procedures on child, adolescent, adult, geriatric, and medically compromised patients of all levels of complexity, with increased accuracy and efficiency. [D; CSU]

**DH 203**  
**PATHOLOGY**  
**2 UNITS**

Grade Only

Limitation on Enrollment: Enrollment is limited to students enrolled in the Dental Hygiene program.

Lecture 2 hours

Offered: SPRING

Introduces general pathology with an emphasis on oral pathology to include: histology, physical descriptions, signs and symptoms, and treatment modalities. [D; CSU]

**DH 205**  
**ADVANCED PERIODONTICS**  
**2 UNITS**

Grade Only

Prerequisite: DH 115 or equivalent.

Limitation on Enrollment: Enrollment is limited to students enrolled in the Dental Hygiene program.

Lecture 2 hours

Offered: FALL

Introduces practical application of treatment planning, advanced principles of periodontal nonsurgical and surgical therapies, and techniques for advanced instrumentation. Includes instruction in soft tissue curettage and local administered antibiotic agents. [D; CSU]

**DH 206**  
**DENTAL PHARMACOLOGY**  
**2 UNITS**

Grade Only

Prerequisite: DH 114 or equivalent.

Limitation on Enrollment: Enrollment is limited to students enrolled in the Dental Hygiene program.

Lecture 2 hours

Offered: SPRING

Provides a broad overview of the pharmacodynamics of drug actions. Includes modes of administration, mechanisms of action, biotransformation, excretion, drug interactions and side effects. Emphasizes those drugs relevant to the practice of dental hygiene. [D; CSU]

**DH 211**  
**ETHICS AND JURISPRUDENCE**  
**2 UNITS**

Grade Only

Limitation on Enrollment: Enrollment is limited to students enrolled in the Dental Hygiene program.

Lecture 2 hours

Offered: SPRING

Introduces fundamental factors necessary to be employed and practice within the ethical and legal framework of the state dental practice act and the code of ethics of the American Dental Hygienists' Association (ADHA). [D; CSU]

**DH 214**  
**SEMINAR**  
**2 UNITS**

Grade Only

Limitation on Enrollment: Enrollment is limited to students enrolled in the Dental Hygiene program.

Lecture 2 hours

Offered: SPRING

Provides independent and seminar study of dental hygiene case studies.

Emphasizes practice management aspects of dental hygiene and job search techniques. [D; CSU]

**DH 299**  
**INDEPENDENT STUDY**  
**1-3 UNITS**

Pass/No Pass or Grade is Allowed

Limitation on Enrollment: Eligibility for independent study.

Lecture 3 hours

Offered: ALL

Individual study or research in some area of dental hygiene of particular interest to the student and not included in regular courses of the college.  
[D; CSU]