

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] (Formerly: DH 111A)

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]