UCBA DENTAL HYGIENE MASTER CATALOG CORE COURSES

Note: DHYG1035, DHYG1036 and DHYG1037 (Independent Study I, II and III) are specialized courses for dental hygiene majors.

DHYG1035 (elective)
Independent Study I: Clinic Observation
This course is designed to introduce the first year dental hygiene student to the curriculum for clinical practice of dental hygiene. The student will spend one hour observing dental hygiene students and one hour researching a dental hygiene procedure each week. Credit Level:U Credit Hrs:1 Pre-req: See your college advisor for details.

DHYG1036 (elective)
Independent Study II: Professional Activity
This course is designed to introduce the dental hygiene student to research or scholarly activities in the dental hygiene profession. The student can choose manuscript preparation, professional presentation, or community service as the activity. Credit Level:U Credit Hrs:2 Pre-req: See your college advisor for details.

DHYG1037 (elective)
Independent Study III: Intern
This course is designed to introduce the second year dental hygiene student to clinical teaching and evaluation. The student will serve as an intern and shadow faculty in a laboratory/clinical teaching environment. Credit Level:U Credit Hrs:3 Pre-req: See your college advisor for details.

DHYG1043
Oral Anatomy/Histology/Embryology
The study of the human dentition and surrounding oral structures, head and neck anatomy, and the associated histological and embryological concepts. Credit Level:U Credit Hrs:2 Pre-req: See your college advisor for details.

DHYG1051C
Dental Hygiene Techniques I
Instruction in pre-clinical instrumentation and fundamental principles of clinical dental hygiene, including clinical participation. Credit Level:U Credit Hrs:3

DHYG1052C
Dental Hygiene Techniques II
A continuation of Dental Hygiene Techniques I. Clinical application of dental hygiene principles and techniques with supplemental lectures. Credit Level:U Credit Hrs:3 Pre-req: See your college advisor for details.

DHYG1061
Oral Medicine and Medical Emergencies
This course provides the dental hygiene student with the didactic content to prevent and respond to medical emergencies utilizing a comprehensive health history that identifies clinical implications and risks for an emergency situation. Credit Level:U Credit Hrs:1 Pre-req: See your college advisor for details.

DHYG1071
First Year Experience for Dental Hygiene
An overview of dental hygiene including topics for academic success. Credit Level:U Credit Hrs:1 Touch Point:FirstYear
DHYG1078
Preventive Dentistry
Presentation of various methods, materials, and resources utilized in teaching different populations.
Credit Level: U Credit Hrs: 1 Pre-req: See your college advisor for details.

DHYG1079C
Oral Radiography
A study of fundamental principles and radiographic techniques through lectures, demonstration, and laboratory experience. Credit Level: U Credit Hrs: 3 Pre-req: See your college advisor for details.

DHYG2021C
Clinical Practicum I
Clinical application of dental hygiene principles and techniques with supplemental lectures. Credit Level: U Credit Hrs: 4 Pre-req: See your college advisor for details.

DHYG2022C
Clinical Practicum II
A continuation of the practical application of dental hygiene techniques with supplemental lectures related to methods of pain control, clinical dental hygiene and gerontology. Credit Level: U Credit Hrs: 4 Pre-req: See your college advisor for details.

DHYG2045
Periodontics
The principles of periodontal diseases, their classification, cause, treatment and preventive measures. Credit Level: U Credit Hrs: 3 Pre-req: See your college advisor for details.

DHYG2046
Advanced Periodontics
This course is a continuation of Periodontics. The dental hygiene student is introduced to other, unique situations in dental hygiene care. Credit Level: U Credit Hrs: 2 Pre-req: See your college advisor for details.

DHYG2078
Public Health for Dental Hygiene
Introduction to philosophic concepts of community health organization, structure, and program planning, with specific emphasis on preventive dentistry. Credit Level: U Credit Hrs: 2 Pre-req: See your college advisor for details.

DHYG2081
Pathology
A study of fundamental disease processes with special emphasis directed toward tissues of the oral cavity. Credit Level: U Credit Hrs: 2 Pre-req: See your college advisor for details.

DHYG2082
Special Needs Patients
This course is designed to introduce the dental hygiene student to unique situations in dental hygiene care. Content includes current practice theories related to clients with special needs. Credit Level: U Credit Hrs: 1 Pre-req: See your college advisor for details.
DHYG2083C  
Theory and Application of Dental Materials  
A course designed to present information concerning composition, properties, and manipulation of dental materials with laboratory practice. Credit Level:U Credit Hrs:3 Pre-req: See your college advisor for details.

DHYG2084  
Dental Hygiene Career Management  
Discussion of job search skills, licensure, legislation, and office procedures, as well as career options in dental hygiene and other topics of personal and professional growth. Credit Level:U Credit Hrs:1 Pre-req: See your college advisor for details.

DHYG2085  
Nutrition for Dental Hygiene  
An introduction to the fundamentals of the science of nutrition with special emphasis on nutritional counseling as part of preventive dentistry. Credit Level:U Credit Hrs:2 Pre-req: See your college advisor for details.

DHYG2087  
Pain Control I  
This course provides the dental hygiene student with didactic content on infiltration on block anesthesia. This course includes all topics required by the state dental board. Credit Level:U Credit Hrs:1 Pre-req: See your college advisor for details.

DHYG2088C  
Pain Control II  
This course provides the dental hygiene student with didactic content on the techniques of maxillary and mandibular anesthesia as well as the laboratory/clinical experience performing infiltration and block anesthesia required by the state dental board. Credit Level:U Credit Hrs:1 Pre-req: See your college advisor for details.

DHYG2098  
Pharmacology for Dental Hygiene  
Investigation of pharmacodynamics and pharmacokinetics of drugs and survey of drugs relevant to dental care. Credit Level:U Credit Hrs:2 Pre-req: See your college advisor for details.