

# DENTAL HYGIENE BS (DHYG3-UD)

## DHYG3-UD 150 Advanced Allied Dental Education (3 Credits)

*Typically offered not typically offered*

This course is an introduction to the theory and practice of dental health teaching and evaluation. Emphasis is placed on behavioral objectives, assessment of instructional procedures, and evaluations. Practical application is provided through assignments and mini-class lecturing. (Corequisite: Principles of Dental Hygiene III Lecture and Clinic) (Fall)

**Repeatable for additional credit:** No

## DHYG3-UD 151 Internship (3 Credits)

*Typically offered Spring and Summer*

This course consists of a work-based learning experience in areas such as dental research, specialty and hospital clinics, teaching and administration, corporate and dental health education in selected settings. Students develop a learning proposal and evaluation mechanism. Internship can occur on or off campus. Faculty advisor approval required prior to registration. Minimum of 135 hours per 3 credit sections, directly supervised each term. Paper required.

**Repeatable for additional credit:** No

## DHYG3-UD 152 Introduction to Oral Health Policy (3 Credits)

*Typically offered Spring*

This is an introductory course designed to provide future healthcare decision makers with foundation of knowledge about the US healthcare delivery system. Some of the topics addressed include the history, financing, and delivery models of health care. (Prerequisite: Principles of Dental Hygiene II Lecture) (Fall)

**Repeatable for additional credit:** No

## DHYG3-UD 154 Healthcare for the Older Adult (3 Credits)

*Typically offered Spring*

This course will prepare students for advanced roles in dental hygiene oral health care through a collaborative approach of theory, research and clinical practice. Students will gain in-depth knowledge of the aging process and develop clinical skills necessary for complete health assessment and management of oral issues. The coursework will explore foundational knowledge in healthful aging as well as issues related to chronic illness in the geriatric population. Principles of evidence-based research and practice will be utilized to explore the oral health problems unique to geriatric patients. Students will analyze public policy and the impact of limited access to care. (Prerequisites: Principles of Dental Hygiene III Lecture and Clinic) (Spring)

**Repeatable for additional credit:** No

## DHYG3-UD 155 Cultural Competence (3 Credits)

*Typically offered Summer term*

This course is designed to explore the concepts of cultural competence as related to the delivery of health care. The students move along a cultural competence continuum towards cultural proficiency. Self-assessment is critical to understanding and applying the concepts. (Prerequisite: Writing Workshop II) (Fall, Summer) Online

**Repeatable for additional credit:** No

## DHYG3-UD 156 Advanced Clinical Dental Hygiene Teaching (3 Credits)

*Typically offered not typically offered*

In this course, strategies for teaching clinical dental hygiene procedures are presented, with application and teaching experience provided through instruction of students enrolled in a preclinical course.

**Repeatable for additional credit:** No

## DHYG3-UD 162 Research Methods (4 Credits)

*Typically offered occasionally*

This course is designed to help students understand the research process and how it applies to evidence-based practice. The first part explores the entire research process beginning with the identification of a research question and the selection of a study approach, proceeding through the collection and analysis of data and the preparation of a formal scientific report, and ending with preparation for academic and professional presentations and publishing. Students will apply their knowledge and make their own contribution to improving the health of individuals and communities through a research project. (Prerequisites: Principles of Dental Hygiene IV Lecture and Clinic.) (Fall, Summer Session I)

**Repeatable for additional credit:** No

## DHYG3-UD 166 Forensic Dentistry/ Catastrophe Preparedness (2 Credits)

*Typically offered Fall*

This course is designed to integrate dental hygiene knowledge, apply it and prepare for the forensic needs of the community, detection and prevention of abuses of humanity, and develop a community advocate who is prepared to play an active role in times of catastrophe. (Prerequisite: Oral Anatomy, Radiology) (Fall) Online

**Repeatable for additional credit:** No

## DHYG3-UD 167 Concepts in Community & Public Health (3 Credits)

*Typically offered Fall*

As healthcare moves toward a more integrative model, career opportunities for dental hygienists in community & public health sectors will expand. This online course outlines the history, evolution and status of health in various levels of community. Students will have the opportunity to gain advanced knowledge of public health issues and initiatives by examining local, state and federal health resources, health objectives for the nation, program planning, promotion, and disease prevention in all aspects of health. Topics include epidemiology, environmental health, drugs, safety, and occupational health. Activities include web based assignments, discussions, lectures, student presentations, in addition to exploring existing community agencies and programs. (Prerequisite: Preventive Dentistry & Public Health, Corequisite: Oral Health Education) (Spring) Online

**Repeatable for additional credit:** No

## DHYG3-UD 170 Women's Health (3 Credits)

*Typically offered Spring*

This course explores the bio-psychosocial dimensions of Women's health. The course will examine the many factors affecting the health and well-being of women throughout their lifespan. Prevention, health promotion, research, and clinical intervention are the foundations of this course. (Prerequisite: Principles of Dental Hygiene II Lecture) (Summer) Online

**Repeatable for additional credit:** No

## DHYG3-UD 172 Internship II (3 Credits)

*Typically offered Fall, Spring, and Summer terms*

This course consists of a work-based learning experience in areas such as dental research, specialty and hospital clinics, teaching and administration, corporate and dental health education in selected settings. Students develop a learning proposal and evaluation mechanism. Internship can occur on or off campus. Faculty advisor approval required prior to registration. Minimum of 135 hours per 3 credit sections, directly supervised each term. Paper required.

**Repeatable for additional credit:** No

**DHYG3-UD 173 Leadership Development (3 Credits)**

*Typically offered Spring*

This course focuses on the theories, concepts and principles of leadership. Emphasis will be on the development of leadership skills related to personal behavior, communication, organization and self-examination. This course explores opportunities to expand leadership roles appropriate to oral health care professions and providers.

**Repeatable for additional credit:** No