

DENTAL HYGIENE MAJOR, BACHELOR OF SCIENCE (BS)

Undergraduate Program Entry-level Bachelor of Science in Dental Hygiene

The Dental Hygiene program is fully accredited by the Commission on Dental Accreditation of the American Dental Association. It is the only traditional Bachelor of Science in Dental Hygiene program in Washington state. Completion of the dental hygiene curriculum requires a minimum of four full academic years of study. The first two years focus on a broad spectrum of courses, including; university general education core requirements, competencies, and proficiencies, as well as dental hygiene prerequisite basic science courses that prepare students for the dental hygiene major. Once admitted to the program, students combine previous knowledge from general education courses and basic science courses into dental hygiene lecture and clinical coursework over a two-year period that includes five semesters. This two-year professional segment includes emphasis on dental sciences, community dental health, health research theory and clinical practice in traditional and expanded functions. Students treat dental patients under direct faculty supervision at the 46-chair Dental Hygiene clinic on the EWU Spokane campus and the Veterans' Administration Medical Center, Unify Community Health Clinic, and Lake Spokane Community Clinic. While in the program, dental hygiene students are required to participate as operators and patients for each other, to deliver and receive injections of local anesthetic, and administer/receive nitrous oxide sedation for dental hygiene learning experiences. These activities are essential components of the dental hygiene curriculum.

Placement Record for EWU Dental Hygiene Graduates

Dental hygiene graduates are eligible to take national, regional, and state licensing examinations. Successful completion of the examinations enable baccalaureate dental hygienists to seek employment in private dental practices, health clinics, school programs, public health programs, hospitals, nursing homes, industrial clinics, college dental hygiene programs, corporations, and research. EWU dental hygiene graduates have a good placement record in Spokane and nationwide.

General Admissions Requirements for Dental Hygiene Program

Students interested in majoring in dental hygiene should request current information on application procedures and seek advising from the Dental Hygiene Department early in their university program. All students are urged to maintain contact with the Dental Hygiene Department advisors during their prerequisite year(s) because admission criteria are revised periodically. Since enrollment is limited and the admission process is competitive, no assurance can be given that all applicants admitted to the university and successfully completing the prerequisite coursework will be admitted to the Department of Dental Hygiene. Access the Dental Hygiene Department website (<http://www.ewu.edu/chsph/programs/dental-hygiene>) for current information on prerequisite coursework requirements and application procedures for admission to the program.

Prior to acceptance into the Dental Hygiene Program all students must

- complete all required Dental Hygiene program admission prerequisite courses and dental hygiene program admission requirements.
- apply for admission to EWU and pay admission fees.
- pay a \$42.00 student department application fee in addition to other EWU admission fees.

- meet the essential functions required of a dental hygienist.
- be able to treat all patients assigned realizing the potential exists for transmission of bloodborne and other infectious diseases during patient care services.
- submit proof of a two-step TB skin test prior to the fall entry into the program.
- hold a current Health Care Provider CPR Certification.
- pass a state and federal background check; prior criminal convictions may prohibit a graduate from obtaining a license to practice dental hygiene.
- seek advice from a medical professional specializing in allergies if they suspect they may have a latex allergy.
- have current immunizations records for mumps, measles, rubella, diphtheria, tetanus, and varicella; NO EXCEPTIONS.

Admissions Requirements for Transfer Students

Students transferring from either four-year institutions or community colleges must first apply for admission to the university through the EWU Admissions Office, that evaluates transfer coursework and, upon request, send a copy of the transcript evaluation to the Dental Hygiene Program.

Once admitted to EWU, transfer students should contact the Department of Dental Hygiene and arrange to meet with a department advisor for curricular planning and to declare a pre-dental hygiene major.

Applications to the Department of Dental Hygiene are not processed until students have been formally admitted to the university and a copy of their transcript evaluation has been sent from Admissions to the Department of Dental Hygiene.

Attention High School Students

Those students interested in dental hygiene should complete one year of high school chemistry, biology and algebra.

Required courses in the following programs of study may have prerequisites. Reference the course description section for clarification.

Required Prerequisites prior to admission to Dental Hygiene—quarter system

BIOL 232	HUMAN ANATOMY AND PHYSIOLOGY NON-BIOL MAJORS	5
BIOL 233	HUMAN ANATOMY AND PHYSIOLOGY NON-BIOL MAJORS	5
BIOL 234	HUMAN ANATOMY AND PHYSIOLOGY NON-BIOL MAJORS	5
BIOL 235	ELEMENTARY MEDICAL MICROBIOLOG	5
CHEM 161	GENERAL CHEMISTRY FOR THE HEALTH SCIENCES	5
CHEM 162	ORGANIC CHEMISTRY FOR THE HEALTH SCIENCES	5
CHEM 163	BIOCHEMISTRY FOR THE HEALTH SCIENCES	5
ENGL 101	COLLEGE COMPOSITION: EXPOSITION AND ARGUMENTATION	5
FNDT 356	NUTRITION	5
PSYC 100	GENERAL PSYCHOLOGY	5
Choose one course from the following		4
CMST 200	INTRODUCTION TO SPEECH COMMUNICATION	
CMST 210	INTERPERSONAL COMMUNICATION	

CMST 250	SMALL GROUP COMMUNICATION	
CMST 312	NONVERBAL COMMUNICATION	
CMST 331	INTERVIEWING	
CMST 340	INTERCULTURAL COMMUNICATION	
CMST 440	GLOBAL COMMUNICATION	
Total Credits		54

Major Requirements for Dental Hygiene**Year One—fall semester** 17

DNHY 300S	HEAD AND NECK ANATOMY	
DNHY 301S	DENTAL ANATOMY	
DNHY 302S	HISTOLOGY AND EMBRYOLOGY	
DNHY 310S	RADIOLOGY	
DNHY 330S	PRE-CLINIC	
DNHY 360S	DISEASE PREVENTION STRATEGIES	
DNHY 477S	LEADERSHIP AND PROFESSIONAL DEVELOPMENT	

Year One—spring semester 16

DNHY 320S	PHARMACOLOGY	
DNHY 321S	PERIODONTOLOGY I	
DNHY 341S	MANAGEMENT OF MEDICALLY COMPROMISED	
DNHY 350S	CLINIC I	
DNHY 380S	RESTORATIVE DENTISTRY I	

Year One—summer semester 8

DNHY 421S	PAIN MANAGEMENT	
DNHY 450S	CLINIC II	

Year Two—fall semester 17

DNHY 430S	GENERAL AND ORAL PATHOLOGY	
DNHY 441S	SPECIAL POPULATIONS	
DNHY 442S	PERIODONTOLOGY II	
DNHY 451S	CLINIC III	
DNHY 460S	DENTAL PUBLIC HEALTH	
DNHY 470S	RESEARCH	
DNHY 480S	RESTORATIVE DENTISTRY II	

Choose an elective

DNHY 446S	ADVANCED PERIODONTOLOGY	
DNHY 475S	CLINICAL EDUCATION STRATEGIES	

Year Two—spring semester 16

DNHY 452S	CLINIC IV	
DNHY 454S	STRATEGIES IN RISK AND PRACTICE MANAGEMENT	
DNHY 461S	EXPERIENCES IN DENTAL PUBLIC HEALTH	
DNHY 481S	RESTORATIVE DENTISTRY III	
DNHY 484S	PRINCIPLES OF ADVOCACY AND ETHICS	
DNHY 490S	DENTAL HYGIENE CAPSTONE	

Choose an elective

DNHY 446S	ADVANCED PERIODONTOLOGY	
DNHY 475S	CLINICAL EDUCATION STRATEGIES	
DNHY 482S	ADVANCED RESTORATIVE	

Total Credits		74
---------------	--	----

Student Learning Outcomes—students will

- practice health promotion and disease prevention activities for diverse populations;
- incorporate the principles of research and the dental hygiene process of care in providing comprehensive oral healthcare;
- respond to the changing health care environment;
- utilize appropriate interpersonal and interprofessional communication skills;
- use ethical principles in professional practice.