

Associate of Applied Science Degree Science and Health Technologies

Dental Hygiene (9310)

The dental hygienist is a licensed member of the dental health team dedicated to helping patients maintain good oral health and prevent diseases and disorders. The dental hygienist is highly skilled in providing direct patient care and preventive procedures. Most dental hygienists are employed in private practice dental offices. However, hygienists are involved increasingly in other areas of preventive dentistry such as dental health education, community health, and public dental health.

The dental hygiene program is accredited by the Commission on Dental Accreditation of the American Dental Association. Upon satisfactory completion of the Dental Hygiene National Board Examination, North East Regional Board Examination, and the Ohio Laws Test, graduates are eligible to apply for an Ohio Dental Hygiene License. Fingerprinting and a background check is a component of the application for licensure. Any student who has been convicted of a felony or a misdemeanor related to substance abuse, or crime involving moral turpitude, may be denied licensure by the Ohio State Dental Board. Students requiring further clarification are encouraged to contact the Ohio State Dental Board at (614) 466-2580.

All students enrolled in a nursing or allied health program/certificate must complete a criminal background check. In accordance with clinical site requirements, students with a criminal record may be ineligible to participate in a clinical course/rotation/practicum. Delays, for any reason, in obtaining background results may cause an interruption in the clinical rotation sequence or inability to complete program requirements. Additional background screening may be required by individual facilities.

Drug Testing may be requested in accordance with clinical affiliation requirements and/or for patient/student health and safety.

A minimum GPA of 2.0 and a "C" grade or better is required in all science and program-specific courses for graduation.

ADMISSION PROCEDURES

Students must meet specific admission requirements for this program. Listed below are requirements for admission to the Dental Hygiene Program:

OPTION 1: High School Option

This option is for current high school seniors or high school graduates who apply to the program within two years of high school graduation. Please Note: Deadlines for submission of applications may be obtained from the admissions or counseling offices.

- Complete college application(s).
- Composite score of 21 or higher on the American College Test (ACT) or combined score of 1400 on the Scholastic Aptitude Test (SAT).
- Complete high school algebra, chemistry, and biology with a "C" grade or better.
- An overall high school GPA of 2.5 on a 4.0 scale or equivalent.
- Meet with the program director and counselor to review program prerequisites and requirements.

Upon successful completion of the above criteria, the applicant will be admitted into the program. Students must complete HLTH 1210 (Medical Terminology) with a "C" grade or better prior to enrolling in their first health technology course.

OPTION 2: College Option

This option is for students who do not qualify for admission under Option 1. Please Note: Deadlines for submission of applications may be obtained from the admissions or counseling offices.

- Complete college application(s).
- Submit high school transcript as well as any college transcript(s).
- Successful passing score on the required program pre-admission test.
- Meet with the program director and counselor to review program prerequisites and requirements.
- The following courses, or equivalent courses at other regionally accredited colleges, must be completed with a "C" or better and have a minimum cumulative GPA in program applicable courses of 2.5 or better. See program director for specific grade policy.
 - HLTH 1210 Medical Terminology
 - BIOL 2210 Anatomy & Physiology I

NOTE: Students must meet one of these requirements to take BIOL 2210:

1. High school biology within last five years and high school chemistry.
2. High school biology within last five years and CHEM 1100 Elementary Chemistry.
3. Biology 1200 Fundamentals of Biology for the Health Technologies.

Students are required to take the Math Placement Test and be placed into MATH 0950 or complete MATH 0850 with a "C" grade or higher.

First Semester:

BIOL 2210.	Anatomy and Physiology I	4
DNHY 1110.	Introduction to Preventive Oral Hygiene	4
DNHY 1111.	Anatomy of Orofacial Structures	5
DNHY 1112.	Dental Radiology	3

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Second Semester:

BIOL 2220.	Anatomy and Physiology II.	4
DNHY 1122.	Nutrition and Preventive Oral Hygiene Concepts	2
DNHY 1123.	General and Oral Pathology.	2
DNHY 1124.	Periodontics I.	2
DNHY 1125.	Dental Hygiene Practice - Clinic I.	3
DNHY 1126.	Dental Hygiene Practice - Seminar I.	1
DNHY 1127.	Current Concepts in Dental Materials.	2

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Summer I:

BIOL 2700.	Microbiology	4
ENGL 1110*	English Composition I (A)	3

OR

ENGL 1111.	English Composition I (B)	3
PSYC 1500.	Introduction to Psychology	3

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Summer II:

DNHY 2005	Pain Management for Dental Hygienists.	2
ENGL 1120.	English Composition II	3
SOCY 1150.	Principles of Sociology.	3

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Third Semester:

DNHY 2110.Periodontics II2
 DNHY 2111.Dental Pharmacology and Pain Control2
 DNHY 2112.Community Dental Health I1
 DNHY 2113.Dental Specialties and Extended Dental
 Hygiene Functions.2
 DNHY 2114.Dental Hygiene Practice - Clinic II4
 DNHY 2115.Dental Hygiene Practice - Seminar II1

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Fourth Semester:

DNHY 2126.Practice Management1
 DNHY 2127.Community Dental Health II2
 DNHY 2128.Dental Hygiene Practice - Clinic III4
 DNHY 2129.Dental Hygiene Practice - Seminar III1
SPCH 1050Fundamentals of Public Speaking2**
OR
SPCH 1150Fundamentals of Interpersonal Communication
 Choose course(s) from the Arts and Humanities Electives list.3

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Program Total: 75

**English course selection is based on placement test results (ENGL 1111 is 4 credits, only 3 credits apply to the degree).*

***Students may substitute either SPCH 1000 or SPCH 1100. One of these 3 credit courses may be required for students transferring to a four-year college.*

Arts and Humanities Electives: minimum 3 credits

ARTS 1120, 2220, 2230, 2240; ENGL 2250, 2260, 2280, 2290; HUMX 1100, 1200; MUSC 1200, 2200, 2250; PHIL 1500, 2000