

# Dental Hygiene



Accredited by:

Commission on Dental Accreditation, American Dental Association  
211 East Chicago Avenue  
Chicago, IL 60611  
(312) 440-2500.

## Program Description

The Associate in Applied Science degree program in Dental Hygiene prepares students for licensing by the State Board for Dentistry of New York to practice dental hygiene. Dental hygienists work under the supervision of a licensed dentist. They provide preventive, therapeutic and educational services within the parameters of the state law governing the practice of dental hygiene. In addition to traditional skills, these responsibilities include the administration of local infiltration anesthesia and nitrous oxide sedation.

The curriculum is focused on the three professional domains: professionalism, health promotion and disease prevention, and patient care. Coursework includes requirements in English, social sciences, the sciences, and program-specific courses and laboratory experiences. In order to develop necessary skills, students first practice on peers. Then they actively participate in clinical dental hygiene experiences in the College Dental Hygiene Clinic, as well as at off-campus sites including hospitals. Dental Hygiene courses are offered once each year. Courses must be taken in the sequence in which they are offered without interruption. Dental Hygiene courses cannot be taken on a part-time basis. A minimum grade of C (75%) is required in all dental hygiene courses. Program requirements for graduation also include portfolio development and case-based clinical case presentations. Membership in the Student American Dental Hygienists' Association is mandatory.

Students who are considering this program must understand that they are required to provide their own transportation to off-campus facilities and are required to purchase their own instruments and related supplies. They must also have a yearly physical examination with a TB test and criminal background check. Upon initial entrance into the program, a negative 9- panel drug test will also be required. The Hepatitis B vaccine is strongly recommended. Students with disabilities should meet with the Coordinator of Special Services upon entering the program. Non-citizen graduates must have permanent residence status to obtain a dental hygiene license in New York State. An individual who has charges pending or has ever been convicted of a felony or misdemeanor and/or has been found guilty of professional misconduct or negligence may not be eligible for licensure. Contact the Office of Professional Discipline, New York State Education Department prior to applying to this program.

Finally, pregnant or potentially pregnant students should note that there is a risk associated with exposure to nitrous oxide gas. Students who are unwilling or unable to sit as patients should not apply to this program. The COVID-19 vaccine is mandatory for the Dental Hygiene Program so that all students may be able to complete the requirements to finish the program. Please be aware that if you are unwilling or unable to get vaccinated, you will not be able to meet the requirements to complete the Dental Hygiene Program, which includes a clinical site that also requires COVID-19 vaccination.

## Program Outcomes

Licensure Examination Results:

- The Dental Hygiene Program has a 100% pass rate within 6 months of graduation for the National Board Dental Hygiene Examination (NBDHE) for the Class of 2022.
- The CDCA-WREB Clinical Board pass rate is 100% within 6 months of graduation for the Class of 2022.

Students will:

- Discern and manage the ethical issues of dental hygiene practice in a rapidly changing environment.
- Acquire and synthesize information in a critical, scientific and effective manner.
- Be concerned with improving the knowledge, skills and values of the profession.
- Provide planned educational services using appropriate interpersonal communication skills and educational strategies to promote optimal health.
- Initiate and assume responsibility for health promotion and disease prevention activities for diverse populations.
- Systematically collect, analyze and accurately record baseline data on the general, oral and psychosocial health status of the patient using methods consistent with medicolegal principles.
- Discuss the condition of the oral cavity, the actual and potential problems identified, the etiological and contributing factors, as well as recommended and alternative treatments available.
- Provide treatment that includes preventive and therapeutic procedures to promote and maintain oral health and assist the patient in achieving oral health goals.
- Evaluate the effectiveness of planned clinical and educational services and modify them as necessary.

## Admission Criteria

### Academic Requirements:

- new, transfer, readmit and seeking 2nd SUNY Orange degree students ONLY: must have a current College application on file
- high school diploma or high school equivalency (HSE) diploma required
- placement into ENG 101 (Freshman English I)
- eligible to take MAT 102 (Intermediate Algebra) or have successfully completed MAT 101 (Elementary Algebra) or equivalent, with a "C" or higher
- completed one of the following within five years of the application deadline: BIO 110 (Intro to Biology), BIO 101 (General Biology I), BIO 115 (Human Biology), BIO 111 (Anatomy & Physiology I), BIO 112 (Anatomy & Physiology II) with a grade of "C" or higher; Passing grade on the Biology CLEP examination; or high school AP Biology (score of 3 or higher) – submit the official AP transcript from College Board. BIO 112 (A&P II) can serve as a substitute for BIO 115 (Human Biology)
- completed high school regents (New York State) course or College Prep chemistry course with a grade of 75 or higher, passing grade on the chemistry CLEP examination (no credit will be given, but will count towards meeting admissions criteria), or a college chemistry course (with a lab), all with a grade of "C" or higher and all within five years of the application deadline
- students must attain a minimum cumulative GPA of 2.5

### Department Specific Requirements:

- attendance at a Dental Hygiene pre-admission seminar within three years of the application deadline
- submit Dental Hygienist Observation Form (4 hour minimum with documentation) within three years of the application deadline

[Pre-Admission seminar dates and observation forms](#) are available online.

*Note: Admission to this program is selective. Applicants will be considered based on the total amount of non-clinical courses complete, program GPA and Science GPA. For Dental Hygiene, the following courses will be calculated in the Science GPA review: BIO 115, BIO 125 & MLT 106*

*Attendance (mandatory) at a Dental Hygiene pre-admission seminar within three years of the application deadline where students will receive and sign off on information pertaining to health forms, drug testing, criminal record/criminal background check policies, infectious disease policies/information pertaining to infectious diseases involved in patient care, participation as a student patient, citizenship for licensure, and program policies for infection control, admissions, orientation, and student kits.*

*All of the academic and department requirements must be completed on or before Feb. 1 in order for a student to be considered for acceptance into the program for the upcoming Fall semester.*

## Transfer Options

While the A.A.S. degree leads to immediate employment, SUNY Orange dental hygiene graduates can transfer to:

- Manhattan College
- Massachusetts College of Pharmacy and Health Sciences
- Pennsylvania College of Technology

## Your Career Coach

Career opportunities exist with:

- private practice
- hospitals
- health service agencies
- overseas providers
- military branches

[Explore careers at Career Coach](#)

## Dental Hygiene Gateway Courses:

*Course sequences for Dental Hygiene have been thoughtfully developed to include all necessary gateway courses and key electives, and to meet all accrediting standards.*

### First Semester

Course #	Course Name	P, C, P/C	Cr
ENG 101	<a href="#">Freshman English I</a>	P	3
BIO 115	<a href="#">Human Biology</a>	P	4
CHM 110	<a href="#">General and Biological Chemistry</a>	P	3
DNT 101	<a href="#">Preventive Oral Health Services I</a>	C, P/C	5
DNT 103	<a href="#">Maxillofacial Anatomy and Oral Histology</a>	C, P/C	4

Course #	Course Name	P, C, P/C	Cr
	Total Semester Credits		19

**Milestones****During this semester, students should:**

- Attend Orientation (May prior to first semester and Kit Day in August)
- Participate in Dental Hygiene Open House

**Second Semester**

Course #	Course Name	P, C, P/C	Cr
ENG 102	Freshman English 2	P	3
DNT 102	Preventive Oral Health Services 2	P, C, P/C	5
DNT 104	Dental Radiology	P, C, P/C	3
DNT 106	Oral Health Education	P, C, P/C	2
DNT 108	Pharmacology	P, C, P/C	2
MLT 106	Microbiology for Health Professionals	P/C	3
	Total Semester Credits		18

**Milestones****During this semester, students should:**

- Begin patient care in clinic

**Summer Session I**

Course #	Course Name	P, C, P/C	Cr
DNT 110	Pain Management in Dentistry		2

**Milestones****During this semester, students should:**

- N/A

**Third Semester**

Course #	Course Name	P, C, P/C	Cr
BIO 125	Nutrition		3
DNT 201	Preventive Oral Health Services III	P, C, P/C	5
DNT 203	Oral Pathology	P, C, P/C	2
DNT 205	Periodontology	P, C, P/C	2
DNT 207	Dental Bio-Materials and Advanced Functions	P, C, P/C	3
	Total Semester Credits		15

**Milestones****During this semester, students should:**

- Complete VA Rotation/Ultrasonics requirements
- Engage in community activities

**Fourth Semester**

Course #	Course Name	P, C, P/C	Cr
COM 101	Foundations of Communication		3
PSY 111	Introduction to Psychology		3
SOC 101	Introduction to Sociology		3
DNT 202	Preventive Oral Health Services IV	P, C, P/C	5
DNT 206	Community Dental Health	P, C, P/C	2
	Total Semester Credits		16

**Milestones****During this semester, students should:**

- Prepare for Board exams
- Apply for graduation

## SUNY Orange

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- Attend both the Pinning and Commencement Ceremonies

**TOTAL DEGREE CREDITS: 70**