

DENTAL HYGIENE DEPARTMENT
MAUREEN HANKIN, CHAIRPERSON
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The Dental Hygiene curriculum is designed to prepare students for the contemporary practice of dental hygiene. The curriculum emphasizes the fundamental knowledge necessary for practice in a private dental office or similar clinical setting under the supervision of a dentist.

The dental hygienist performs various preventive services, such as dental prophylaxis, topical fluoride applications, dental sealants, dental radiographs, instruction in plaque control procedures and experience with computerized dental office management systems. Successful completion of this curriculum permits one to take the required written and practical licensure examinations.

Students who wish to pursue a career as a dental hygienist in public health, health management, health education or dental hygiene education are encouraged to transfer to a baccalaureate program after graduation.

According to 2007 Bureau of Labor Statistics, the National Dental Hygiene wage average was \$64,700 and the New York State average was \$61,100. By the year 2016, the national employment trend is expected to increase by 30%. BCC graduates meeting state and national licensing requirements are employed within six months of graduation.

In addition to textbooks, students are also expected to purchase numerous clinical supplies and malpractice insurance for clinical practice. Students are also required to complete the Dental Hygiene Department Freshman Orientation Manual prior to admittance in the fall DH courses.

Individuals who self-disclose the presence of a blood-borne infectious disease will be shown the same consideration as non-infected individuals and will be offered reasonable accommodations. All information regarding the health status of an individual is considered confidential, and protected by the Family Education Rights and Privacy Act of 1994.

The program is accredited by the Commission on Dental Accreditation, a specialized accrediting body recognized by the Council on Post-Secondary Accreditation and by the United States Department of Education.

Pre-requisite requirements and/or academic preparation for admissions:

1. Math Level I: Regents Course 1 or Math A (minimum grade 74)
or
Applied Math I and II (minimum grade 74)
or
Algebra I (minimum grade 74)
or
Equivalent (minimum grade 74)
2. Regents Biology or
Applied Science I and II (minimum grade 74)
or
Equivalent (minimum grade 74)
3. Regents Chemistry or
Equivalent (minimum grade 74)

Recommended High School subjects: College Preparatory Courses

Associate in Applied Science Degree in Dental Hygiene (AAS)

FIRST YEAR

FALL SEMESTER

	Class Hours	Lab Hours	Credits per Semester
BIO 131 Human Biology I	3	2	4
DEN 101 Dental Hygiene I	2	8	4.5
DEN 103 Oral Anatomy & Physiology	2	3	3
DEN 108 Infection Control in Dentistry	1	0	1
DEN 109 Ethical/Legal Considerations	1	0	1
ENG 110 College Writing I	3	0	3
TOTALS	12	13	16.5

SPRING SEMESTER

BIO 132 Human Biology II	3	2	4
DEN 102 Dental Hygiene II	3	8	5.5
DEN 106 Clinical Dental Radiography	1	2	2
DEN 107 Intro to Periodontology	1	0	1
DEN 110W Dental Materials	1	3	2
MLT 208/209 Pathogenic Microbiology	3	3	4
TOTALS	12	18	18.5

SECOND YEAR

FALL SEMESTER

DEN 201 Dental Hygiene III	2	12	6
DEN 203 Pain Management	1	2	2
DEN 204 General & Oral Pathology	3	0	3
DEN 205 Periodontology	2	0	2
DEN 206 Pharmacology	2	0	2
DEN 209 Nutrition	2	0	2
PSY 110 General Psychology	3	0	3
TOTALS	15	14	20

SPRING SEMESTER

DEN 202 Dental Hygiene IV	2	12	6
DEN 213W Public Health	1	2	2
DEN 214 Current Topics in Dental Hygiene	3	0	3
SOC 110, SOC 111, SOC 230	3	0	3
ENG 220 Communicating About Ideas & Values	3	0	3
TOTALS	13	14	17

DEN 110 Dental Materials and DEN 213 Public Health each count as one "Writing Emphasis" (W) course. A total of two "Writing Emphasis" courses are required for the A.A.S. DH Degree.

NOTE: Students are required to complete a course in CPR (Cardio-Pulmonary Resuscitation) before entering the dental hygiene program. Students must also be re-certified before entering the third semester. The department strongly recommends that the student have a vaccination against Hepatitis B and an eye exam prior to beginning the program. Students must complete the DEN course sequence three (3) years from the start of the first required professional DEN course.