To graduate in the Dental Hygiene program, a student must complete the following required course of study.

Course #	Course Title	Credits	Prerequisites	Semester Offered	Semester Taken	Grade Earned
General E	ducation	·				
BIO107	Human Anatomy and Physiology I	4	CHM109 or BIO101 or CHM101	every		
BIO108	Human Anatomy and Physiology II	4	A grade of C or better in BIO107	every		
BIO201	Microbiology	4	CHM101or CHM109 & BIO101 or BIO107	every		
COM103	Human Communication	3	ENL010 or ESL102	every		
ENL101	English Composition I	3	ENL050 or ESL201	every		
PSY101	General Psychology	3	ENL020, ENL050	every		
SOC106	Principles of Sociology	3		every		
	Fine and Performing Arts (or) Language Arts	3				
Professio	nal Education					
DEN101	Oral Tissues I	2	MAT030, ENL020, ENL050 , CHM109			
DEN102	Oral Tissues II	2	DEN101			
DEN103	Principles of Oral Radiology	3	MAT030, ENL020, MAT050, CHM109			
DEN105	Community Dental Health	2	DEN123 & DEN128			
DEN121	Dental Hygiene I	2	MAT030, ENL020, ENL050, CHM109			
DEN 123	Dental Hygiene II	2	DEN121			
DEN126	Clinical Dental Hygiene I	3	MAT030, ENL020, ENL050			
DEN128	Clinical Dental Hygiene II	4	DEN121, DEN126			
DEN205	Oral Pathology	3	DEN121, DEN126			
DEN209	Dental Materials	3	DEN101, CHM109			
DEN211	Periodontics	2	DEN123, DEN128			
DEN230	Dental Hygiene III	2	DEN123, DEN128			
DEN232	Dental Hygiene IV	2	DEN230			
DEN236	Clinical Dental Hygiene III	4	DEN123, DEN128			
DEN237	Pain Management in Dental Hygiene Practice	2	DEN123, DEN128			
DEN238	Clinical Dental Hygiene IV	4	DEN230, DEN236			
HEA200	Pharmacology	3	DEN121			
HEA201	Nutrition	4	CHM109, BIO107			
Total Credits:		75				

The Dental Hygiene Program provides selected individuals from various experiential and educational backgrounds the opportunity for education in dental hygiene. Graduates are awarded the Associate in Science degree and are eligible for the Dental Hygiene Northeast Regional Board examination and the National Board examination.

The Dental Hygiene program is accredited by the Commission on Dental Accreditation of the American Dental Association.

Dental Hygiene applicants are accepted only for the **FALL SEMESTER**.

Special Requirements for Students Enrolled in the Dental Hygiene Program

Applicants must submit the following credentials:

- Completed Cape Cod Community College Application for Admission by February 1.
- Official high school transcript or GED diploma.
- Official transcript(s) for all colleges and universities ever attended, (if applicable).
- Letter and/or resume indicating reasons for selecting the Dental Hygiene program, related experiences, motivation and other pertinent data.
- Two letters of recommendation from employer(s), science teacher(s), dentist(s) or other health professionals.
- **Dental Hygiene Information Sessions:** Attendance at an information session is strongly recommended for all applicants to the Dental Hygiene program. The Director of Admissions and the Dental Hygiene Program Coordinator will share up-to-date information about the program and answer questions about the curriculum, clinical assignments, support services and the admissions process. Information sessions are held each fall and winter. Appointments may be scheduled by contacting the Admissions Office.
- **Criteria for admission includes** a satisfactory performance in the most recent educational experiences that must include courses in algebra and chemistry.

Successful completion of algebra (MAT030 Elementary Algebra or the equivalent) within the last five years or satisfactory elementary algebra score on assessments.

Successful completion of chemistry with a lab within the last five years. Chemistry for the Health Sciences I (CHM109) or equivalent completed no later than the summer prior to enrollment in Oral Tissues I (DEN101); earlier completion of this course is recommended.

The preferred applicant will present:

- An overall Grade Point Average (GPA) of 3.0 or better (on a 4.0 scale).
- An overall GPA of 3.0 or better in mathematics and science courses. Priority will be given to the candidate who has taken additional courses to fulfill the core requirements.
- Admission decisions are based upon a review of all candidates.

Wait List: Once the incoming class has been selected, a wait list will be formulated with the following criteria:

- An overall GPA of 2.8
- An overall GPA of 2.8 in mathematics or science courses.
- The Wait List is maintained in chronological order until the first week of Fall semester.
- Completion of courses required by English and elementary algebra skills assessments prior to registration for dental hygiene courses.
- Students who are required to study developmental education courses should anticipate a three-year program of study.
- The Dental Hygiene program is a sequential course of study. Upon acceptance into the Dental Hygiene program, the student must maintain a grade of 75 or better and a satisfactory clinical evaluation in each Dental Hygiene course in order to proceed to the next Dental Hygiene course. Students who fail a course may apply for re-entry in accordance with the Dental Hygiene Program Re-Entry Policy.
- Due to the rigorous nature of the Dental Hygiene program, completion of additional science and general education courses outlined in the Dental Hygiene program are recommended.
- Clearance by the Director of Health Services requires that each Dental Hygiene student must: undergo a
 complete physical examination and meet the physical and mental abilities required to achieve the clinical
 objectives; complete all required tests and immunizations as indicated on the Cape Cod Community
 College Report of Medical History, and have completed two of the three Hepatitis B immunizations prior to
 the September of the year the student is entering the Dental Hygiene program. In addition, each Dental
 Hygiene student is required to maintain current CPR certification at the Health Care Provider level, and
 carry malpractice and health insurance.
- Please refer to the policy statement of Criminal Offender Record Information and Sex Offender Registry Information checks.
- As in any health care environment, students in the dental hygiene program may have risks of exposure to
 infectious diseases. The Dental Hygiene program adheres to all state and federal regulations to reduce the
 risk of health care associated infections. Individuals who disclose the presence of bloodborne infectious
 diseases will be shown the same consideration as non-infected individuals and will be offered reasonable
 accommodation. Information regarding health status of an individual is considered confidential and
 protected by the Family Education Rights and Privacy Act of 1974.

Overview: This full-time degree program prepares the student to become a dental hygienist who is a preventive oral health professional who provides educational, clinical and therapeutic services to the public.

Career Outlook: There are unlimited opportunities for employment as the demand has been stimulated by population growth with a greater retention of natural teeth by a larger number of middle-aged and elderly people.

Program Outcomes: The Dental Hygiene program at Cape Cod Community College provides students with the theory, knowledge, and experience necessary to obtain competency in the practice of dental hygiene in a variety of settings. Upon completion of the program, the dental hygiene graduate will be able to meet the following learning outcomes:

- Integrate knowledge from the basic, psychosocial, dental, and dental hygiene sciences into the dental hygiene process of care.
- Communicate effectively with individuals and groups from diverse populations.
- Utilize critical thinking, problem solving, and evidence-based decision making in the practice of dental hygiene.
- Apply a professional code of ethics while adhering to appropriate legal and regulatory measures when providing oral health services.
- Utilizing risk assessment and health promotion strategies, integrate the goals, values and beliefs of diverse populations in the promotion of health, wellness, and the prevention of disease.
- Safely perform the dental hygiene process of care (assessment, diagnosis, planning, implementation, evaluation) for all patients and community-based oral health programs.
- Continually perform self-assessment to maintain professional standards and encourage life-long learning.
- Value the need for personal and professional growth through participation in professional activities and associations.
- Demonstrate an awareness of the variety of career options within the dental hygiene profession.