

# 2019-2020 TTC Catalog

## Dental Hygiene

### Associate in Applied Science in Dental Hygiene

#### 81 Credit Hours

The dental hygienist is a licensed primary health care professional, oral health educator and clinician who, as co-therapist with the dentist, provides preventive, educational and therapeutic services supporting total health for the control of oral diseases and the promotion of oral health. Dental hygiene positions are available in general and specialty dental practices, community health centers and hospitals, as well as federal programs, the armed services and dental product promotion.

The curriculum, which includes both general education and professional dental hygiene courses, is accredited by the Commission on Dental Accreditation of the American Dental Association. Graduates are eligible to sit for the Dental Hygiene National Board Exam and individual state board examinations for licensure.

#### Accreditation

Dental Hygiene and Expanded Duty Dental Assisting  
Commission on Dental Accreditation of the American Dental Association  
211 East Chicago Ave.  
Chicago, IL 60611-2678

#### General Education Core Curriculum

ENG 101 English Composition I 3

MAT 110 College Algebra 3

or

MAT 120 Probability and Statistics 3

PSY 201 General Psychology 3

SPC 205 Public Speaking 3

or

SPC 209 Interpersonal Communication 3

REQ HUM                      Select from                      3  
[Humanities](#)

Total: 15

#### Major Requirements

AHS 113 Head and Neck Anatomy 1

BIO 210 Anatomy and Physiology I 4

BIO 211 Anatomy and Physiology II 4

BIO 225 Microbiology 4

CHM 105 General Organic and Biochemistry 4

DHG 115 Medical and Dental Emergencies 2

DHG 121 Dental Radiography 3  
DHG 125 Tooth Morphology and Histology 2  
DHG 140 General and Oral Pathology 2  
DHG 141 Periodontology 2  
DHG 143 Dental Pharmacology 2  
DHG 154 Pre-Clinical Dental Hygiene 4  
DHG 165 Clinical Dental Hygiene I 5  
DHG 175 Clinical Dental Hygiene II 5  
DHG 230 Public Health Dentistry 3  
DHG 231 Dental Health Education 1  
DHG 239 Dental Assisting for the DHG 2  
DHG 241 Integrated Dental Hygiene I 1  
DHG 243 Nutrition and Dental Health 2  
DHG 255 Clinical Dental Hygiene III 5  
DHG 265 Clinical Dental Hygiene IV 5  
SOC 101 Introduction to Sociology 3

Total: 66

## **APPLICANTS MUST COMPLETE ALL OF THE FOLLOWING REQUIREMENTS**

### **1. General College Admission Requirements**

Achieve admission to the college by meeting TTC's requirements for associate degree programs. Please note that applicants not achieving appropriate test scores will be required to complete courses indicated by placement test scores.

*Note: Admission to the college does not guarantee admission to the Dental Hygiene program.*

### **2. Program Admission Requirements**

Applicants should ensure that documentation of each of the following admission requirements is on file in the Admissions office as soon as it is completed. Information may be submitted in person or by mail to:

Trident Technical College  
Admissions Office, AM-M  
(Student Center, Bldg. 410, Room 110)  
P.O. Box 118067  
Charleston, SC 29423-8067

Upon admission to the college and submission of official high school and college transcripts, complete the online **Health Sciences Application** through the TTC portal. Once the application is received, complete the following prerequisite steps:

- a. Achieve qualifying scores on the TTC placement test, SAT or ACT; or complete RWR 100 Integrated Transitional Reading and English and MAT 101 Beginning Algebra with a minimum grade of C; or complete the equivalent courses with a minimum grade of C from an approved, regionally accredited postsecondary institution.

Complete BIO 210 Anatomy and Physiology I, BIO 211 Anatomy and Physiology II, BIO 225 Microbiology, and CHM 105 General Organic and Biochemistry with a minimum grade of C. These courses must have been taken within 5 years of acceptance into the program.

- b. Achieve a minimum 2.5 GPA in the four required science courses listed above and achieve an overall minimum cumulative 2.5 GPA at the time of acceptance and at date of entry into the program.
  - c. Complete the online Information Session on the TTC Portal page for Dental Hygiene and achieve a 100% score on the online quiz following the session to verify the information was reviewed and understood.
  - d. Submit to the Admissions Office a completed Observation form documenting a minimum of 15 hours of observation of a licensed dental hygienist working in a dental practice. The applicant is responsible for the observation experience. Forms may be found on the TTC Dental Hygiene webpage and the Dental Hygiene Portal page.
3. Students will also be notified by my.tridenttech.edu email the date and time of the mandatory program orientation. Failure to attend will result in forfeiture of seat in the program.

*Note: Falsification of any information submitted will make a student ineligible for admission to or continuation in the Dental Hygiene program.*

### **Course Sequence and Progression**

To progress to the next Dental Hygiene course, the student must achieve a grade of C or better in all courses required for the program.