

# DENTAL HYGIENE, ASSOCIATE IN SCIENCE

**Program Code:** DHAS

**Meta-Major:** HSCI

**Location(s):** Cocoa

**Delivery Method(s):** On-Campus

**Previous Degree Required:** HS Diploma

**Eligible for Financial Aid:** Yes

**Additional Limited Access Application Process Required:** Yes

**Program Testing Requirements:** CPT - Common Placement Test (PERT, ACCUPLACER, SAT, ACT), TEAS

**Classification of Instructional Programs (CIP) Code:** 51.0602

**Florida Department of Education CIP Code:** 1351060200

This program prepares students for careers as dental hygienists. Dental hygienists focus on preventing and treating oral diseases - both to protect teeth and gums and also to protect patients' total health. The primary career setting is private dental practice; however, careers in public health sales, management and education are available. Graduates are prepared for national, state, or regional board exams required for a license to practice. Graduates are eligible to receive certification in expanded functions recognized by the Florida Board of Dentistry.

The dental hygienist is a licensed preventive oral health professional who provides education, clinical, and therapeutic services to the public. In order to become prepared to perform these services, the dental hygienist requires an extensive educational background. Dental hygiene courses include oral health education and preventive counseling, patient management, clinical dental hygiene, community dental health, ethical aspects of dental hygiene practice and the dental sciences.

Students have extensive supervised instruction in pre-clinical and clinical practice providing services to patients. Services include evaluation of patients' dental health, removal of deposits from above and below the gum line, application of preventative agents such as chlorhexidine and antibiotics, instruction of patients on oral health matters including nutrition counseling, exposure and development of dental radiographs.

Admission to the Dental Hygiene program is limited. [Visit the program page for more details and how to apply](#) or call (321) 433-7575.

## Program Requirements

| Code                             | Title                                   | Credit Hours |
|----------------------------------|---|--------------|
| <b>General Education Courses</b> |   |              |
| BSCC 1010                        | General Biology 1                       | 4            |
| ENC 1101                         | Composition 1                           | 3            |
| PSY 2012                         | General Psychology 1                    | 3            |
| SPC 2608                         | Fundamentals of Speech Communication    | 3            |
| SYG 2000                         | Introduction to Sociology               | 3            |
|                                  | <a href="#">Humanities Requirement</a>  | 3            |
|                                  | <a href="#">Mathematics Requirement</a> | 3            |
| <b>Major Courses</b>             |   |              |
| DEH 1130                         | Oral Histology and Embryology           | 2            |
| DEH 1800                         | Dental Hygiene 1                        | 2            |
| DEH 1802                         | Dental Hygiene 2                        | 2            |
| DEH 2300                         | Pharmacology and Pain Control           | 2            |

|                                    |  |           |
|------------------------------------|--|-----------|
| DEH 2400                           | General and Oral Pathology                     | 2         |
| DEH 2701                           | Community Dental Health 1                      | 2         |
| DEH 2804                           | Dental Hygiene 3                               | 2         |
| DEH 2806                           | Dental Hygiene 4                               | 2         |
| DEHC 1003                          | Pre-Clinical Dental Hygiene                    | 3         |
| DEHC 2602                          | Periodontology                                 | 2         |
| DEHL 1800                          | Dental Hygiene Clinic 1                        | 3         |
| DEHL 1802                          | Dental Hygiene Clinic 2                        | 2         |
| DEHL 2300                          | Pharmacology and Pain Control Laboratory       | 1         |
| DEHL 2702                          | Community Dental Health 2                      | 1         |
| DEHL 2804                          | Dental Hygiene Clinic 3                        | 3         |
| DEHL 2806                          | Dental Hygiene Clinic 4                        | 4         |
| DES 1020                           | Head, Neck, and Dental Anatomy                 | 2         |
| DES 1200                           | Dental Radiography                             | 2         |
| DES 1502                           | Dental Office Management                       | 1         |
| DES 1600                           | Dental Office Emergencies                      | 1         |
| DES 1800                           | Introduction to Clinical Procedures            | 2         |
| DES 1840                           | Preventive Dentistry                           | 2         |
| DES 2100                           | Dental Materials                               | 2         |
| DESC 2832                          | Expanded Functions for Dental Auxiliaries      | 2         |
| DESL 1020                          | Head, Neck, and Dental Anatomy Laboratory      | 1         |
| DESL 1200                          | Dental Radiography Laboratory                  | 1         |
| DESL 1800                          | Introduction to Clinical Procedures Laboratory | 1         |
| DESL 1840                          | Preventive Dentistry Laboratory                | 1         |
| DESL 2100                          | Dental Materials Laboratory                    | 1         |
| <b>Support Courses: 12 Credits</b> |  | <b>12</b> |
| BSCC 2093                          | Human Anatomy and Physiology 1                 |           |
| BSCC 2094                          | Human Anatomy and Physiology 2                 |           |
| MCBC 2010                          | Microbiology for Health Sciences               |           |
| <b>Total Credit Hours</b>          |  | <b>88</b> |

*Note: A grade of "C" or higher is necessary in each major course for progression and graduation.*

## Learning Outcomes: Dental Hygiene A.S.

- Provide dental hygiene care for periodontally involved patients
  - Supports Core Ability: Think Critically and Solve Problems
- Implement community based oral health program
  - Supports Core Ability: Work Cooperatively
- Interpret ethical, legal and regulatory concepts
  - Supports Core Ability: Model Ethical and Civic Responsibility