

DENTAL ASSISTING TECHNOLOGY AND MANAGEMENT (A.S.)

Previous Degree Required: HS Diploma

Eligible for Financial Aid: Yes

Delivery Method(s): On-Campus, Online

Location(s): Cocoa, Online

Limited Access: Yes

Program Testing Requirements: Assessment in Reading, Writing, and Math

Academic Community: HSCI

Program Code: DMAS

Classification of Instructional Programs (CIP) Code: 51.0601

Florida Department of Education CIP Code: 1351060104

Current dental assistants who have graduated from American Dental Association (ADA) accredited programs may continue their education with the Dental Assisting Technology and Management A.S. degree. Graduates of ADA accredited Dental Assisting ATD programs will be awarded up to 50 college credits toward the A.S. degree. Graduates of the ADA accredited Dental Assisting Career and Technical Certificate (CTC) program will be awarded 50 college credits toward the A.S. degree.

The Dental Assisting Technology and Management A.S. degree program includes the following Advanced Technical Diploma:

- [Dental Assisting ATD](#)

Program-Specific Admissions Information: This is a limited-access program; student must submit a separate application to the program.

Refer to the [Associate in Science \(A.S.\)](#) page to find information about admission, graduation, general education and other requirements. Students will work with an advisor to determine the courses best suited to their plan of study.

Visit the [program page](#) for more information or call (321) 433-7575.

Program of Study

Code	Title	Credit Hours
General Education Courses		
BSCC 1010	General Biology 1	4
ENC 1101	Composition 1	3
SPC 2608	Fundamentals of Speech Communication	3
MAC 1105	College Algebra	3
Humanities Core Requirement		3
Social/Behavioral Science/Core-Civic Literacy Requirement		3
Major Courses		
These courses are to be completed in the one-year ATD program.		
BSCC 1084	Survey of Human Anatomy and Physiology	4
DEA 1010	Introduction to Dental Assisting	2
DEA 1051	Dental Pharmacology and Pain Control	2
DEA 1136	Allied Dental Theory	3
DEA 1805	Clinical Practice 1	4
DEA 1936	Dental Seminar	1

DEAL 1805	Clinical Practice 1 Laboratory	5
DEAL 1855	Clinical Practice 2 Laboratory	5
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
DESC 2833	Expanded Functions for Dental Auxiliaries 2	3
DESL 1020	Head, Neck, and Dental Anatomy Laboratory	1
DESL 1200	Dental Radiography Laboratory	1
DESL 1800	Introduction to Clinical Procedures Laboratory	1
DESL 2100	Dental Materials Laboratory	1
HSCC 1000	Introduction to Healthcare	3
Technical Electives		
SOW 1051	Human Service Experience 1	1

Total Hours: 70

Note: In accordance with Florida Statute and Florida Administrative Code, students must satisfy the [Civic Literacy Graduation Requirement](#).

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

¹ These courses are to be completed in the one-year ATD program.

Course Sequence

Below is the recommended sequence for taking courses in this degree. Using this guide and meeting with your assigned advisor each term is the key to successful program completion.

Please note that course prerequisites, including required developmental math, reading, or writing, need to be completed to continue on to the more advanced course. Courses followed by "&" have prerequisites that are not part of this program. Click on the course number to see the requirements.

Code	Title	Credit Hours
BSCC 1010	General Biology 1	4
ENC 1101	Composition 1	3
HSCC 1000	Introduction to Healthcare	3
SPC 2608	Fundamentals of Speech Communication	3
BSCC 1084	Survey of Human Anatomy and Physiology	4
MAC 1105	College Algebra ^{&}	3
Humanities Core Requirement		3
Social/Behavioral Science/Core-Civic Literacy Requirement		3
DEA 1010	Introduction to Dental Assisting	2
DES 1020 & DESL 1020	Head, Neck, and Dental Anatomy and Head, Neck, and Dental Anatomy Laboratory	3
SOW 1051	Human Service Experience 1	1
DES 1200 & DESL 1200	Dental Radiography and Dental Radiography Laboratory	3
DES 1800	Introduction to Clinical Procedures	2

DESL 1800	Introduction to Clinical Procedures Laboratory	1
DES 1840	Preventive Dentistry	2
DES 2100 & DESL 2100	Dental Materials and Dental Materials Laboratory	3
DESC 2832	Expanded Functions for Dental Auxiliaries	2
DEA 1051	Dental Pharmacology and Pain Control	2
DEA 1136	Allied Dental Theory	3
DEA 1805 & DEAL 1805	Clinical Practice 1 and Clinical Practice 1 Laboratory	9
DES 1502	Dental Office Management	1
DES 1600	Dental Office Emergencies	1
DEA 1936	Dental Seminar	1
DEAL 1855	Clinical Practice 2 Laboratory	5
DESC 2833	Expanded Functions for Dental Auxiliaries 2	3
Total Hours:		70

Learning Outcomes

1. Demonstrate knowledge of the role of dental assistant
 - *Core Ability Supported: Process Information*
2. Demonstrate the technical proficiency in all the skills necessary to fulfill the role as a dental assistant
 - *Core Ability Supported: Think Critically and Solve Problems*
3. Demonstrate professional behavior consistent with employer expectations for the dental assistant
 - *Core Ability Supported: Model Ethical and Civic Responsibility*
4. Successfully pass the Dental Assisting National Board (DANB) examination
 - *Core Ability Supported: Think Critically and Solve Problems*