

# Atlantic Technical College Dental Assisting Technology and Management- ATD Program Syllabus 2023-2024



**Instructor Name:** Michelle A. King **Department Name:** Health Science

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Instructor Office Hours:

**M-F:** 1:50pm – 3:00pm

Instructor responses to student inquires will be provided within 24 hours of regular school operating hours:

Monday – Friday, 7:00am – 3:00pm.

Student Hours:	Program Name: Dental Assisting Technology and Management- ATD		
Monday – Friday	OCPs	Course Names	Hours
<b>Class Hours:</b> 7:05am – 1:50pm	Α	DEA0725 – Introduction to Dental Assisting	90
<b>Break:</b> 9:05am – 9:20am	В	DEA0726 – Dental Infection Control Assistant	210
<b>Lunch:</b> 11:05am – 11:35am	С	DEA0727- Dental Assistant 1	465
		DEA0728- Dental Assistant 2	465

# **Course Description:**

This course is designed to teach the basic knowledge and skills to offer direct chairside assistance to the dentist, expose dental radiographs, and educate and instruct patients in preventive dental care. Students will be trained in infection control procedures, disease prevention, dental procedures and instruments and business office procedures. Upon successful completion of the program and in accordance with state guidelines, students are issued an Applied Technology Diploma (ATD) in Dental Assisting Technology and Management with Expanded Duties and Dental Radiography.

#### **Technical College Policy/Adult Student Attendance:**

- A student must be withdrawn after being absent for six (6) consecutive days.
- Two (2) additional absences may be allowed under certain circumstance with appropriate documentation.
- Please refer to the Student Handbook for postsecondary students. http://www.atlantictechnicalcollege.edu/atc-student-handbook/

## Magnet High School/Attendance Policy:

A student who has had at least five unexcused absences, or absences for which the reasons are unknown, within a calendar month, or 10 unexcused absences, or absences for which the reasons are unknown, within a 90-calendar-day period, may be exhibiting a pattern of non-attendance according to (F.S.1003.26 (1) (b)) and the School Board of Broward County, Policy 5.5.

# Required Book(s) and/or Online Access:

Available for purchase at the ATC Bookstore:

- BLS for Health Care Providers
- Modern Dental Assisting 14<sup>th</sup> Edition (Textbook and Workbook)
- Dental Instruments Pocket Guide 7<sup>th</sup> Edition

# **Required Materials/Supplies:**

Purchased from ATC Bookstore:

- CPR Valve
- Safety Goggles and Utility Gloves
- Watch with a second hand
- Uniform: ATC logo Cherokee scrub top
- ATC logo t-shirt (optional)
- Black Lab Jacket w/round neck and cuffed sleeves

Not Purchased from ATC Bookstore:

- Uniform: Cherokee scrub bottom
- Black Leather/Vinyl Sneakers and Black Socks

All required books and most materials/supplies can be purchased from the ATC bookstore.

Stop by during operational hours for pricing and purchasing information.

1 Updated: 08-08-23

#### **Grading System: Additional Program Specific Grading Information:** A 90 - 100% Course Exams B 80 - 89% Lab/Classroom Participation 50% C 70 - 79% D 60 - 69% F 0-59%

# Online Course Grading Policy: Course is not offered online

#### **View Your Grades:**

Incomplete

## Grades can be viewed online by following the directions below:

- Go to Clever SSO Website link: https://sso.browardschools.com and login:
  - a. Username: 10-digit student ID number
  - b. Password: PMM/DD/YYYY (or your personally created password after initial login)
- Click on the FOCUS app on your Clever opening page.

(You may need to scroll-down the page to see the FOCUS app.)

Enter your FOCUS username and password.

NOTE: If the Focus App. is not visible after logging into Clever, please navigate to the Broward Focus website directly: https://broward.focusschoolsoftware.com/focus/.

## Classroom/Lab Rules:

See Dental Assisting Technology and Management Handbook

# **Industry Certification & State Credential Exam Cost:**

- Dental Assistant Certification Exam given by the (DANB) Dental Assisting National Board-\$450
- Florida Board of Dentistry Expanded Functions with Dental Radiography- No extra cost

You may qualify for certification reimbursement of your exam cost(s) upon passing. Credential fees are subject to change.

#### **Outstanding Student Recognition Information:**

A gold seal will be applied to a Program Completion Certificate or an Applied Technology Diploma if the student has earned a 3.5 GPA or higher in their Career and Technical Education (CTE) classes.

## **Program Name: Dental Assisting Technology and Management- ATD**

Course Number: DEA0725

**Course Name:** Introduction to Dental Assisting

**Occupational Completion Point:** A

Intended Outcomes: (From FL DOE Curriculum Framework)

Student will be able to:

- Demonstrate knowledge of the dental health care delivery system and dental health occupations.
- Use oral and written communication skills in creating, expressing and interpreting information and ideas.
- Describe the legal and ethical responsibilities of the dental health care worker.
- Demonstrate an understanding of general anatomy and physiology and apply wellness and disease concepts.
- Demonstrate the importance of health, safety, and environmental management systems in dental organizations and their importance to organizational performance and regulatory compliance.
- Recognize and respond to emergency situations.
- Use information technology tools.
- Explain the importance of employability skills.
- Demonstrate knowledge of blood borne diseases, including HIV/AIDS.
- Demonstrate leadership and teamwork skills needed to accomplish team goals and objectives.

2 Updated: 08-08-23 Course Number: DEA0726

Course Name: Dental Infection Control Assistant

**Occupational Completion Point: B** 

Intended Outcomes: (From FL DOE Curriculum Framework)

Student will be able to:

Use dental terminology.

Identify structures and explain functions and pathologies of dental and general head and neck anatomy.

Identify principles of microbiology and disease prevention and perform infection control procedures.

• Identify, describe, maintain and utilize dental instruments and equipment.

Course Number: DEA0727
Course Name: Dental Assisting 1

Occupational Completion Point: C (1 of 2)

Intended Outcomes: (From FL DOE Curriculum Framework)

Student will be able to:

• Record patient assessment and treatment data.

Identify the functions of pharmacology and anesthesia as they relate to dentistry

• Identify and perform dental and carpal radiographic procedures.

Identify properties and uses, and manipulate dental materials.

Perform chairside assisting for general dentistry and specialty procedures.

Course Number: DEA0728
Course Name: Dental Assisting 2

**Occupational Completion Point:** C (2 of 2)

Intended Outcomes: (From FL DOE Curriculum Framework)

Student will be able to:

• Record patient assessment and treatment data.

Identify the functions of pharmacology and anesthesia as they relate to dentistry

Identify and perform dental and carpal radiographic procedures.

• Identify properties and uses, and manipulate dental materials.

Perform chairside assisting for general dentistry and specialty procedures.

3 Updated: 08-08-23