# **Dental Assisting**

# Compassionate and dedicated - the dentist's second set of eyes and extra pair of hands





Meet the requirements to become a Registered Dental Assistant and prepare for the New York State Professional Dental Assisting Examination. Gain 200 hours of clinical experience in local dental office rotations.

## **Units of Study**

- Professional and legal aspects of dental assisting
- Preventative dentistry
- Nutrition
- Dental anatomy
- Infection control /hazardous waste
- Clinical dentistry and moisture control
- Instruments, hand pieces, and accessories
- Dental examination
- Patient care and emergency management
- Dental office management
- Digital radiography
- Dental materials
- Dental specialties
- Endodontics (Internship)
- Orthodontics (Internship)
- Oral & Maxillofacial (Internship)
- Periodontics (Internship)
- Prosthodontics (Internship)
- Oral Pathology (Internship)
- Dental Implants (Internship)
- Pediatric Dentistry (Internship)
- Computerized Impressions (Internship)

### **Integrated Academics**

- English
- Science
- Health



# Licensing / Industry- Based Certifications

- 10-hour OSHA certification
- Red Cross First Aid/CPR/AED certification
- HIPAA Certification
- Preparation for NYS Dental Assisting certification
- Laser Safety Officer Certification

### Work-Based Learning

CTE programs bring students into the workplace for real life experiences.
Dental practices that support our Dental Assisting program:

- Adina Family Dental
- Affordable Dentures
- · Arieno Dental Lab
- Aspen Dental
- Brockport Smiles
- Cornerstone Dental
- Crane Dental Laboratory
- Theodore Eckerman, DDS
- Fox Orthodontics
- Greece Family Dentistry and Implantology
- Hilton Family Dentistry
- Lang Family Dentistry
- · Robert Lang, DDS
- Liberty Dental Arts
- Modern Family Dentistry
- Ogden Dental Group
- Pluta Dental Center
- Daniel Schiavone, DDS
- Weinstein Dental Group
- Western NY Dental



## College Credits

MCC Dual Enrollment -HED 130: Foundations of Personal Health and Wellness

# **Articulation Agreements**

- Broome Community College
- SUNY Erie Community College

#### Career Paths

All CTE programs correlate to many career paths.

#### **↓** Start Here

• Dental Assistant

#### Go Here ↓

with more education & experience

- Dental Hygienist
- Dental Office Manager
- Lab Technician
- Dentist

### Explore more:

https://www.careerzone.ny.gov/ https://www.onetonline.org/find/



WEMOCO Career & Technical Education Center
Monroe 2-Orleans Board of Cooperative Educational Services
Monroe2BOCES.org/cte 585-352-2471
3589 Big Ridge Road, Spencerport, New York 14559





# **Dental Assisting**



# **Employability Profile**

#### Work-Related Skills Productivity and Accountability Follows procedures to meet Displays consistent work performance and quality of work Flexibility and Adaptability Works effectively in varied roles and responsibilities Responds well to and implements feedback Initiative and Self-Direction Identifies, prioritizes, and completes tasks without direct oversight Seeks to learn and develop new knowledge and skills Leadership and Responsibility Leverages strengths of others to accomplish a goal Takes ownership of one's work, performance, behavior, and actions Articulates thoughts and ideas clearly and effectively through speaking and writing Practices active listening skills Collaboration Works effectively with others Open and responsive to new and diverse perspectives Critical Thinking and Problem Asks questions to lead to better Identifies possible options and their

Preventive Dentistry	
Demonstrates Bass tooth brushing method	
Demonstrates Scrub tooth brushing method	
Demonstrates C-Shape flossing	
Demonstrates the correct use of oral aids	
Assists during a sealant procedure	
Assists during a fluoride procedure	
Analyzes personal nutrition and apply it to personal oral health needs	

Clinical Dentistry	
Seats and dismisses a patient	
Transfers dental instruments	
Demonstrates the appropriate method of oral evacuation	
Demonstrates methods of tooth isolation	
Demonstrates correct use of activity zones	
Infection Control & Hazardou	s Waste
Sanitizes instruments using the ultrasonic cleaner	
Sterilizes instruments using the autoclave	
Disinfects surfaces and equipment	
Demonstrates aseptic technique in the operatory and office areas	
Demonstrates proper use of a Sharp's Container	
Demonstrates correct disposal of hazardous waste	
Demonstrates correct use of personal protection equipment	
Successful completion of 10 hour OSHA	
Dental Examination	
Obtains vital signs	
Records tooth conditions using geometric and anatomical charting	
Records periodontal conditions during period charting	
Records information on a patient's dental chart	

Laser Dentistry	
Know the Fundamentals of lasers	
Demonstrate Laser safety	
Demonstrate proper laser infection control	
Demonstrate proper care for laser equipment	
Assists during a laser procedure	
Office Management	
Office Management	

Office Management	
Basic knowledge of ADA Codes	
Electronic Dental Charting, Scheduling, Patient Registration, Treatment Planning	
Software and imaging	

Dental Radiography/Imaging	
Exposes a full mouth series of radiographs	
Exposes bite-wing x-rays	
Mounts radiographs	
Processes radiographs using an automatic film processor	
Intraoral camera	
Digital Radiographs	

Restorative Procedures	2
Assists during a sealant procedure	
Assists during an amalgam restoration procedure	
Assists during a composite procedure	
Mixes dental cements	
Assembles a matrix band	
Assembles an aspirating syringe	
Assists during a crown & bridge procedure	
Assists during an endodontic procedure	
Assists during oral surgery	

Dental Laboratory Procedures	
Take an alginate impression	
Take an elastomeric impression	
Create a tooth whitening tray	
Pours a diagnostic cast	
Trims models	

<u>Professionalism</u>	
Maintain confidentiality in the dental setting	
Demonstrate ethical behavior in the dental setting	
Demonstrates appropriate workplace attire in the dental setting	

Identifies tooth surfaces by names and location	
Identifies teeth by anatomical names and numbering systems	
Identifies the parts of the tooth & periodontium	
Identifies the major landmarks and structures of the face & oral cavity	
Identifies major muscles of the face and oral cavity	

Identifies the bones of the skull

Oral Anatomy

Identifies by name basic dental instruments	
Identifies by name oral hygiene instruments	
Identifies by name restorative instruments	
Identifies by name endodontic instruments	
Identifies by name oral surgery instruments	
Identifies by name orthodontic instruments	
Identifies by name laser dentistry	

<u>Instrumentation</u>

Identifies by name laser dentistry instruments and equipment	
Internship Experience	
Shadow/Intern for 210 hours	
Shadow/Intern a Dental Hygienist for 12 hours	

Community Service

10 hours of volunteer work in the community	
Orthodontic	

<u>Ortnoaontic</u>	ı
Banding and Bracketing	l
Fixed Removable Lingual Arch	