

## Mail-in Registration Form

**By Phone:** Call (585) 262-1430, be ready with course info, social security number, and Visa/MasterCard info.

**By Mail:** Send this form to:

Monroe Community College—Workforce Development  
1000 East Henrietta Road, Rochester, NY 14623

**By Fax:** Send this form to (585) 262-1435

**Online:** [www.monroecc.edu/go/workforce](http://www.monroecc.edu/go/workforce), click on "Course Catalog"

Note: Pre-registration is required as seating is limited. Cancellation Policy: Students will be notified prior to the start class if enrollment is insufficient to hold class.

Non-Profit Org.  
U.S. Postage  
**PAID**  
Rochester, NY  
Permit #92

**MONROE COMMUNITY COLLEGE**  
**Office of Workforce Development**  
1000 East Henrietta Rd.  
Rochester, NY 14623-5780

## REGISTRATION

Register By:

☎ 585.262.1430

🌐 [www.monroecc.edu/go/workforce](http://www.monroecc.edu/go/workforce)

📠 Fax: 585.262.1435

### MCC Locations

**Brighton Campus**  
1000 East Henrietta Rd.  
Rochester, NY 14623-5780

**Damon City Campus**  
228 East Main Street  
Rochester, NY 14604

**Public Safety and Training Facility**  
1190 Scottsville Road  
Rochester, NY 14624

**Applied  
Technologies Center**  
2485 W. Henrietta Rd.  
Rochester, NY 14623

Name \_\_\_\_\_

Social Security Number \_\_\_\_\_

Date of Birth \_\_\_\_\_

Street \_\_\_\_\_

City \_\_\_\_\_

State \_\_\_\_\_ Zip Code \_\_\_\_\_

E-mail Address \_\_\_\_\_

Telephone: Day \_\_\_\_\_

Evening \_\_\_\_\_

Check/money order payable to: Monroe Community College

Course Amount \$ \_\_\_\_\_

**Total Amount \$ \_\_\_\_\_**

### CHARGE AUTHORIZATION

I authorize you to charge my:

\_\_\_ Visa \_\_\_ MasterCard in the amount of \$ \_\_\_\_\_

Account Number \_\_\_\_\_

Expiration Date \_\_\_\_\_

Cardholder's Name \_\_\_\_\_

Cardholder's Signature \_\_\_\_\_

FALL 2009

## Dental Hygiene & Dental Assisting Continuing Professional Dental Education

I love knowing that patients get my best. That's why I go to MCC for my continuing education. It increases my confidence to practice the very latest techniques. My patients like knowing that I'm staying at the forefront. MCC is affordable, nearby and has the latest technology. Plus I get to see all my friends in class. What else could I ask for?



SKILL ENHANCEMENT WORKSHOPS FOR DENTAL PROFESSIONALS

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# Fall 2009 Calendar of Dental Hygienist and Assistant Continuing Education Courses

Monroe Community College's Office of Workforce Development offer a variety of programs to meet your continuing education needs. These courses are designed with Dental Auxiliaries in mind. Dental office staff and dental professionals are highly encouraged to attend. If you are looking to build professional skills in a specific area or need contact hours to fulfill licensing/certification requirements, register for these informative seminars.

## Administration & Monitoring of Local Infiltration Anesthesia and Nitrous Oxide Analgesia in the Practice of Dental Hygiene

**Course Code:** WANS 100-101 (45 contact hours)

This course satisfies the state educational requirements for certification in the administration and monitoring of local infiltration anesthesia and nitrous oxide analgesia for dental hygienists. This course consists of 30 hours of online instruction (didactic component) in nitrous oxide analgesia and local infiltration anesthesia. An additional 15 hours is devoted to the clinical and laboratory component and is held on campus. The course curriculum is based on amendments to Regulation 52.9 of the Regulations of the Commissioner of Education.

### Course Outline:

#### A. Didactic Component

##### I. Nitrous Oxide Analgesia

- Medical History
- Overview of respiratory physiology
- Stages of drug-induced CNS depression
- Pharmacology of inhalation sedation agents
- Indications and contraindications for use
- Recommended dosages
- Patient monitoring
- Selection and preparation of armamentaria/equipment
- Record keeping
- Recognition and management of complications & reactions
- Proper infection control
- Scavenging systems
- Abuse potential of nitrous oxide analgesia
- Patient education/preparation

##### II. Local Infiltration Anesthesia

- Medical history
- Review of circulatory physiology
- Pharmacology of agents used for local anesthesia
- Indications and contraindications for use
- Recommended dosages
- Patient monitoring
- Selection and preparation of armamentaria/equipment
- Record keeping
- Recognition and management of complications and reactions
- Proper infection control
- Patient preparation/education

#### B. Clinical and Laboratory Component

##### I. Administration and Local and Infiltration Analgesia

- Selection and preparation of armamentaria
- Demonstration of proper infection control and sharps management
- Demonstration of patient management
- Demonstration of administration of local anesthesia

##### II. Administration of Nitrous Oxide Analgesia

- Selection and preparation of armamentaria
- Demonstrate proper infection control techniques
- Demonstration of patient management
- Administrations of nitrous oxide inhalation sedation techniques

Instructor: various

Date: Online: Monday, October 5 - Friday, November 20, 2009

On-campus clinical: Friday, December 4, 6pm – 9pm; Saturday, December 5, 8am – 5pm;

Sunday, December 6, 8am – 12pm

**(Attendance is mandatory at all clinical sessions)**

Fee: \$1,099

### Course requirements:

**Online:** You must have and provide a copy of current CPR certification and NYS licensure to participate in this class. You must complete all scheduled assignments as posted on the web site. Failure to meet deadlines will result in an incomplete didactic portion of the program and will prevent the participant from attending the clinical sessions, forfeiting any fees paid.

**Clinical:** You must attend all 15 hours of clinical instruction. You will be required to administer and receive nitrous oxide analgesia and local infiltration anesthesia.

After registration is complete, the Office of Workforce Development will send you an instructional packet detailing textbook and website requirements along with lodging information.

**Registration will be on a first-come, first-served basis.** Payment is required at time of registration. Maximum class size is 18.

## Barrier Precaution and Infection Control

(2 contact hours)

This two-hour course meets the requirements of the NYS Education Department and the Department of Health for re-registration of licensed professionals. Course materials and certificate of completion are provided.

Instructor: Suzanne Long, BS, MS

Dates and Times: **Course Code: WINF 100-101**  
Wednesday, September 30, 2009  
6pm - 8pm

**Course Code: WINF 100-103**  
Saturday, December 12, 2009  
10am - 12pm

**Course Code: WINF 100-102**  
Saturday, October 31, 2009  
10am - 12pm

Fee: \$35

## The Damon Brace System

**Course Code:** WDEN 138-101

The Damon Brace System is the most advanced orthodontic technology, the results of which dental professionals are delighted with. With this system, teeth move faster and more comfortably for the patient due to less friction and binding associated with the innovative design of the brackets. Additionally, there is less

need for early intervention expansion appliances, as the Damon system broadens the posterior areas of the dental arch. This phenomenon also occurs in adult orthodontics.

### Instructors:

Dr. Terry Giangreco graduated from Rutgers University where he majored in art. He then attended the University of Buffalo Dental School and received his Masters in Orthodontics at Northwestern University. Dr. Giangreco received his Board Certification from the American Board of Orthodontics in 2005.

Dr. Janis Preston received her Bachelor of Arts in Psychology at the University of Buffalo and continued her education at Howard University – College of Dentistry in Washington, D. C. She completed her post-doctoral specialty training in orthodontics, also at Howard University, where she graduated as the top academic graduate in her orthodontic class. Dr. Preston has a special interest in 3D computer treatment planning in orthodontics.

Date & Time: Wednesday, October 14, 2009; 6pm – 8pm

Fee: \$50

## Options for Esthetic Whitening

**Course Code:** WDEN 140-101 (2 contact hours)

Esthetic whitening is the fastest growth area in dentistry today. It is an economic, safe, and most effective means of smile enhancement. This course provides practical information based on the current scientific literature, so that the participant can successfully develop a comprehensive esthetic whitening treatment plan.

Materials, methods, and hands-on activities of vital bleaching are presented in this course. Recommendations for maintaining results of professionally administered or dispensed products are presented. It offers valuable practice building tips that can be immediately implemented into practice.

**Instructor:** Gail Malone, RDH, BS, is a Clinical Educator for DENTSPLY Professional serving the Northeast Region of the United States. She received her dental hygiene degree from Montgomery County Community College in Blue Bell, PA and completed a Bachelor of Science Degree in Dental Hygiene from Thomas Jefferson University, Philadelphia, PA, where she served as adjunct faculty. Gail's experience of more than 20 years in dentistry includes clinical practice, dental hygiene education, dental practice management and dental distribution.

Gail has developed and presented educational programs to dental and dental hygiene students, professional associations, dental societies and study clubs at the national, state and local level. Her focus is to provide dental professionals with current scientific research to assist them in implementing effective and efficient evidence based treatment protocols in their clinical practice.

Date and Time: Wednesday, November 4, 2009; 6pm-8pm

Fee: \$50

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PROFESSIONAL