

# Mechanical Contracting Industry Council of New Jersey

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## Educational Offerings - Spring 2023

Due to the unpredictability of the COVID-19 outbreak, we are working closely with instructors to ensure a fluid shift to online classes for the Spring 2023 term, if needed. Therefore, as we approach the session's beginning, please be alert for program updates. Additionally, if MCIC can conduct in-person classes, class size will be limited.

### Advanced Commercial HVAC/R

**6 Sessions—Wednesdays - March 8, 15, 22, 29, and April 5 and 12**

Instructor: Tony Ranallo, ICC

This course is advanced in nature. Enrollment is restricted to **only those who are journeypeople technicians**. In addition to concepts in the industry, there will be a troubleshooting section of the course if requested by the students.

### Estimating II (Virtual Class)

**6 Sessions— Tuesdays - March 7, 14, 21, 28, and April 4 and 11**

Instructor: Greg Dietrich

The course will focus on estimating for Mechanical Contracting, including piping, equipment, fixtures, and specialty takes-offs, as well as putting together an entire estimate. **This course is limited to those who have completed the Blueprint Reading & Estimating Class.**

### Basic Computerized Scheduling

**Note: This class cannot shift to an online format. MCIC will keep registrants updated via email.**

**5 Sessions—Thursdays - March 9, 16, 23, April 6 and 13**

Instructor: Keith Brown, Brown Engineering

Successful project execution requires adequate planning and tracking. This allows you to minimize job site inefficiency, accurately predict workforce requirements, and provide documentation to allow you to get paid for changes and claims caused by others. This course will make you more aware of the time-related costs that impact your projects and, using Microsoft Project 2013 scheduling software, how to accurately schedule your jobs. In addition, you will learn how to document and recover your real costs caused by delays, changes, etc., thereby improving your projects' profitability. This course is limited to 12 people.

### American Red Cross Standard

**Note: This class cannot shift to an online format. MCIC will keep registrants updated via email.**

**1 Session—Monday, May 8, from 4:00 to 7:30 pm**

AED, CPR, and First Aid

Instructor: American Red Cross

This course will be taught by a Red Cross instructor and cover all aspects of First Aid, CPR & AED. Unfortunately, due to American Red Cross regulations, space in this class is limited.

**REMINDER:** Attendees must be a journeyperson, must be employed by a contributing contractor to the Mechanical Contracting Industry Council and must be in good standing with their Local Union to participate in this program.