



# UA REGIONAL COURSE



## 6031: C-2107 YT/YK Centrifugal Chiller and Compressor Overhaul (JCI)

**Course Date:** October 23–27, 2023

**Time:** 8:00a–5:00p daily

**Location:** Johnson Controls; 5000 Renaissance Dr  
New Freedom, PA 17349

Located 52 miles from BWI and 47 miles from MDT airports



### Course Description

Service personnel will become familiar with the operation and maintenance of centrifugal systems. Students will review R-11, R-123, R-22, and R-134a single stage centrifugal chillers. They will also learn the internal workings of the compressor, oil return system, lube circuit, purge, and heat exchangers. The Op-tiView Control Center, preventive maintenance, and system checkout procedures are also addressed. Students will participate in a hands-on teardown and rebuild of a YK centrifugal chiller. **PPE:** Steel-toed leather shoes and long pants are required.



### Registration

This course is open to all UA members in good standing. You **must contact your local union training coordinator** in order to register for this course. Registration fees are covered. All other expenses are the responsibility of the student. **\*Seating is limited to 8 students**



**Hotel Information:** Students must call the hotels directly to make reservations and the JCI rate must be requested.

**Home2 Suites by Hilton York** 717-747-0360

212 Pauline Drive, York, PA 17402

**Shrewsbury Hampton by Hilton** 717-235-9898

1000 Far Hills Drive, New Freedom, PA 17349

**Holiday Inn Express & Suites York** 717-741-1000

140 Leader Heights Road, York, PA 17403

**Hampton Inn & Suites Hilton York South** 717-741-0900

2159 South Queen Street, York, PA 17402

#### QUESTIONS?

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