



# UA REGIONAL COURSE



## 6043: SER 275 23XRV Liquid Chiller Screw Chiller Service and Operation (Carrier Corporation)

Course Date: February 28— March 1, 2023

Time: 8:00a—5:00p

Location: Washtenaw Community College

Great Lakes Regional Training Center

4800 E. Huron River Drive

Ann Arbor, MI. 48105



## 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. Admittance into this course is subject to Carrier Corporation's registration policies. When registering for this course, please email [cathym@uanet.org](mailto:cathym@uanet.org) with the company you work for and indicate if you are a Lead AP.

**\*Seating is limited**

## Course Description

This course is targeted at service technicians who operate or service 23XRV chillers. Chiller refrigeration cycle, compressor theory, drive theory, cooler heat transfer, and water-cooled condensers will be covered. Operation and function of the compressors, muffler, condenser, coolers, economizers, metering devices, oil concentrator and accessories are covered. The attendees will learn how to analyze performance by recording and analyzing refrigerant and water pressures and temperatures. Service technicians will be able to distinguish between chiller and system problems and to quickly diagnose problems using service logs. The class also covers the unit controls and how to set up and adjust the controls for optimum system performance. In addition, recommended prestart and start-up procedures, operational, and field issues will be covered.



**QUESTIONS?**  
Email Training Specialist:  
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