



## 2018 Schedule of Classes

### Milwaukee, WI:

March 6-8

April 17-19

May 8-10

June 12-14

August 21-23

September 11-13

October 16-18

November 6-8

December 4-6

## How to Register

You can register at [Rexnord.com/FalkRegistration](http://Rexnord.com/FalkRegistration), or by emailing [Rexnord.University@Rexnord.com](mailto:Rexnord.University@Rexnord.com)

## Training topics

- Assembly and disassembly
- Bearing adjustment
- Bevel gear adjustment
- Troubleshooting tactics
- Lubrication
- Coupling overview & failure analysis

# Rexnord Falk School

## Hands-on Gear Drive and Coupling Maintenance School for End User Maintenance Personnel

Rexnord Falk School is a three-day course designed to provide students with a basic understanding of the fundamentals of gear drive assembly and disassembly.

We provide a unique, hands-on opportunity for maintenance professionals to learn from exceptional instructors with vast field experience. Using step by step instructions, our instructors make maintaining gearboxes simple so your staff leaves with confidence knowing how to apply the material to increase reliability of your product and avoid unscheduled outages.

### What will you learn at Falk School?

- Gear drive, bearing, and couplings maintenance procedures
- Proper procedures for assembly and disassembly of gear drives
- How to adjust tapered roller bearings to obtain proper float or preload
- How to install bevel gearing and adjust to optimize contact
- Troubleshooting techniques for problem applications and basic failure analysis

### Who should attend?

- Any gearbox industrial user interested in ensuring the reliability and serviceable life of gear drives and shaft couplings
- Maintenance mechanics who install, service or troubleshoot power transmission products





#### **Course Fee\***

\$2,200 will cover for the three-day class of intensive, hands-on training for today's working maintenance mechanic.

#### **Daily Schedule**

Sessions run from 8:00 a.m. to 4:30 p.m. daily, with sessions on Thursday (Day 3) ending at noon.

#### **Supplies & Equipment**

We provide all tools, equipment and supplies. You will be working in a shop setting every day with heavy equipment. Dress casually but appropriately for personal safety. Eye protection is required and will be provided. Bring steel toe safety shoes. Canvas or soft-soled shoes will not be permitted.

#### **Hotel & Accommodations**

Attendees will be asked to make their own hotel reservations. Rexnord will provide recommended hotel accommodations for non-local attendees along with the Rexnord rate of an estimated \$100/night. Each attendee will be responsible for transportation to and from class, as well as evening meals. Lunch will be provided each day at the training facility.

#### **Class Size**

Rexnord Falk School is designed for a small classroom environment to optimize personalized, one-on-one learning opportunities for maintenance professionals. Therefore, class size is limited. Enrollment will be on a first-come, first serve basis.



#### **Testimonials from Falk School graduates:**

*"Hands-on, excellent demonstrations."*

*"I felt confident to go back and use the material I learned every day at my job."*

*"The instructors were very experienced, and took the time to go over material in great detail, offering one-on-one help when needed."*

*"Very informational and thorough, excellent course and instruction."*

*\*If attendance is cancelled within two weeks of the start of the session, a cancellation fee of 50% of the total fees will apply, unless you have a replacement attendee or reschedule for a future class within the calendar year.*