

2021 CFR Product Training Schedule

September 7, 2021

CFR Engines Inc. is excited to announce its school schedule for 2021. All classes are given at the CFR facility in Pewaukee, WI. The classroom contains two fully functional engines (Octane and Cetane) for operational training as well as a wide array of tools, audio visuals and components for maintenance and operational training.

In this announcement you will find:

- A complete class schedule.
- All the information you need to register.
- A brief description of the content of each class on Page 3 of this announcement.

Registration for 2021 CFR Courses

All registrations for any of the CFR product classes should be arranged through your local authorized CFR Engines distributor, Compass Instruments at:

Compass Instruments, Inc.
1020 Airpark Drive
Sugar Grove, IL 60554
Lisa Siebert, 630.556.4835 x5553
LSiebert@Compass-Instruments.com

A purchase order or a credit card is required at time of registration. A registration form is on Page **Error! Bookmark not defined.** Students will be given a test at the end of each class attended. All students will earn "Attended" status with completion of the class and/or test for the class. Students will be required to complete the examinations at the end of each course without use of materials, basic notes or assistance from others.

NOTE: "Attended" certification does not provide any individuals factory authorization to perform maintenance, warranty or service outside of the needs of their immediate company or allow representation of CFR Engines Inc. in anyway. "Factory Certification" can only be obtained through a CFR Authorized Distributorship with CFR Engines Inc. CFR Distributors are the only factory supported entities to provide Genuine CFR service, maintenance and warranty.

2021 CFR Training Schedule and Registration	
XCP Octane Operation	November 8 – 11
Octane Maintenance	October 4 – 7
Crankcase Overhaul	October 25 – 28

Please use Part Number CFR-Class on all Purchase Orders.



General Overview

All classes are given at the CFR facility in Pewaukee, WI. The classroom contains two fully functional engines (Octane and Cetane) for operational training as well as a wide array of tools, audio visuals and components for maintenance and operational training.

Extensive hands-on experience will be provided to all students in each of the courses. Students are encouraged to actively participate in the course and ask questions to promote a better understanding of the material.

Each student will receive supplemental training materials for use during the course and to take back to the workplace. These include the latest version of all CFR-related ASTM test methods, CFR Training Class material, associated CFR Operations and Maintenance Manual, CFR Tool Catalog and CFR product brochures.

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NEW:

Each course starts on Monday and is scheduled for 4 days concluding with a test Thursday afternoon. Monday through Wednesday, classes start at 8:30 a.m. and end at 4:00 p.m. On Thursday, classes start at 7:30 a.m. and students will be returned to the hotel at 4:00 pm or earlier depending on the time needed for the test. The student's travel plans should be arranged according to this schedule.

Every effort will be made to fulfill training schedule deliveries. However, CFR Engines reserves the right to make any schedule changes which, in our opinion, are necessary to preserve the quality and integrity of a class. **A minimum of five (5) students will be required to hold an individual class. Enrollment for each class will be reviewed 60 days prior to the date it will be held. If it is determined that there are not at least five participants, the class will be canceled and enrollees will be notified. Upon notification, students will have the choice of withdrawing from the class or being rescheduled to the next available class of their choice. Substitutions, if available, will be accepted.**

Reservations that are NOT canceled in writing at least 70 days prior to the starting date of the course will result in a full charge for the course fee.

MANDATORY: All students are required to wear safety glasses with side shields as well as safety shoes during hands-on training and are encouraged to bring their own personal safety equipment for comfort and convenience. **Shorts, sandals and open toe footwear will not be permitted. Appropriate casual attire is recommended. NOMEX and or fire retardant clothing is not required.**

Course Fee

The fee for each training course is \$1,800 per student. This covers 4 days of instruction and all supplemental training materials as well as lunch each day of class. This fee does not cover travel and living expenses, which are the sole responsibility of the student. *Transportation is no longer provided by the hotels to CFR Engines. Students are responsible for their own transportation.*



Cancellation

Reservations not canceled in writing at least 70 days prior to the starting date of the course will result in a full charge for the course fee. Substitutions where available are accepted.

Hotel Accommodations

CFR Engines has arranged special rates at several hotels in the area. Please ask for the CFR Corporate Rate if listed below.

Hotel (Website) / CFR Corporate Rate	Address
Wildwood Lodge Lake Country CFR Corporate Rate: \$97/night NOTE: The hotel no longer provides transportation.	N14 W24121 Tower Place Pewaukee, WI 53072 (262) 506-2000 or (888) 506-2005
Holiday Inn - Pewaukee - Milwaukee West CFR Corporate Rate: \$119/night	N14 W24140 Tower Place Pewaukee, WI 53072 (262)506-6300
Courtyard by Marriott Milwaukee Brookfield CFR Corporate Rate: \$89/night	16865 W. Bluemound Road Brookfield, WI 53005 (262) 821-1800
Marriott – Milwaukee West	W231N1600 Corporate Ct Waukesha, WI 53186 (262) 574-0888
Double Tree by Hilton Hotel Milwaukee - Brookfield	18155 W. Bluemound Road Brookfield, WI 53045 (262) 792-1212

Overview of Class Offerings

XCP Octane Operation	This class is designed for lab personnel who need knowledge of the basic function and operation of the CFR Octane Rating Units that utilize XCP Technology and a better understanding of the ASTM D2699 (Research) and D2700 (Motor) test methods.
Octane Maintenance	This class is designed for lab personnel who need further knowledge and experience concerning the top-end overhaul of the CFR Octane Rating Unit, including cylinder, clamping sleeve, and carburetor. <i>Prerequisite:</i> Students taking this course should already have taken Octane Operation or should have some knowledge of the operation of the CFR Octane Rating Unit according to the most current ASTM Methods D2699 and D2700.
Crankcase Overhaul and Maintenance	This class is designed for more experienced CFR maintenance personnel who need additional knowledge and understanding of the requirements for a complete overhaul of a CFR-48 crankcase. <i>Prerequisite:</i> Students taking this course should already have taken both an Operation and Maintenance course for any of the CFR units respectively. In addition it is highly recommended that students also have some basic knowledge and understanding of micrometers and precision measurement tools for this course.



2021 CFR Engines Training Registration Form (required information)



Fax this completed form to Lisa Siebert at Compass Instruments, Inc., 630.556.4480.

Name _____
Title _____
Company _____
Address _____
City, State ZIP _____

USA Canada

Email _____
Phone _____
Fax _____

Date of Birth _____ Shirt Size _____

Check this box if you have any dietary restrictions. Please describe:

Emergency Contact Name _____

Emergency Contact Phone _____

- By checking this box, you confirm that the registrant who will be training at CFR Engines does not have citizenship or residence with, employment by any company of, or intention to use knowledge from training at CFR for, any of the following countries: Cuba, Iran, North Korea, Sudan or Syria. NOTE: All registrants will be screened through restricted party lists per CFR Engines, Inc. policy.
- Check this box if you have attended a previous CFR Training Class (existing student).

Course Selection

~~(strike out)~~ indicates full or canceled class)

- Octane Maintenance: October 4 – 7
- XCP Octane Operation: November 8 – 11
- CFR Crankcase Overhaul: October 25 – 28

Payment Information

Purchase Order or CC _____

If CC, Cardholders Name _____

Expiration Date _____ Security Code _____