## Upcoming Hydraulic Training



**Enroll now!** 

JHF is offering two separate hydraulic seminars! The first class covers fundamentals and the second focuses on Components:



#### **Registration Information**

### **Day One Seminar**

#### **Basic Hydraulics**

Wednesday, November 6, 2019 \$250.00

9:00 am - 5:00 pm Prerequisite: None

### This JHF training course will teach you:

- Basic Physics and Terminology
- Transfer of Energy
- Anatomy of a Cylinder
- Cylinder Force and Speed
- Pressure and Flow Generation
- Heat Generation
- Pump Basics
- Hydraulic Symbology
- Basic Schematics
- Filtration and Contamination Control

## Day Two Seminar (NEW!)

# Advanced Hydraulics (Components and their Function) s

Wednesday, November 13, 2019 \$250.00

9:00 am - 5:00 pm

Prerequisite: Basic Hydraulics

# Basics of valve spool configurations and how best to apply them:

- Pumps
   Fixed (Gear, Vane, Piston)
   Variable (Vane, Piston)
   Transmissions (Closed Loop)
- Directional Valves Solenoid Operated Solenoid/Pilot Operated
- Pressure Controls

## <u>Day 1</u>

11 / 6 / 2019 \$250.00

## <u>Day 2</u>

11 / 13 / 2019 \$250.00

9:00 am - 5:00 pm

Breakfast available at 8:30 am

Cost includes take home training manual, breakfast and lunch.

#### Location

Oasis Hotel & Convention Center 2546 N. Glenstone Ave Springfield, MO 65803

#### For information

Ashley Conrad (217) 779-3428 aconrad@jhf.com

### Nearby Overnight Accommodations

Oasis Hotel 2546 N. Glenstone Springfield, MO (417) 866-5253

- Load Holding Valves

- Check and Flow Controls
  Screw In Cartridge Valves
  Proportional and Servo Valves
- DIN Poppet Valves
- Accumulators

## **Register Here!**

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