

Training Seminars — Hydraulic Springfield, MO

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

Day One — Basic Hydraulics

Wednesday, October 20, 2021 | \$250.00

Prerequisite: None

You will learn:

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

Day Two —

Advanced Hydraulics (Components and their Function)

Thursday, October 21, 2021 | \$250.00

Prerequisite: Basic Hydraulics

You will learn:

- Pumps
 - Fixed (Gear, Vane, Piston)
 - Variable (Vane, Piston)
 - Transmissions (Closed Loop)
- Directional Valves
 - Solenoid Operated
 - Solenoid/Pilot Operated
- Pressure Controls
- Load Holding Valves
- Check and Flow Controls
- Screw In Cartridge Valves
- Proportional and Servo Valves
- DIN Poppet Valves
- Accumulators

**Wednesday, October 20
& Thursday, October 21**

9:00 am - 5:00 pm

Breakfast available at 8:30 am

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

Cost includes take home training manual, breakfast and lunch.

**Seating is limited!
Lunch Provided**

Nearby overnight accommodations:
Oasis Hotel
2546 N. Glenstone, Springfield, MO
(417) 866-5253 | 1-888-532-4338
www.springfieldoasis.com

Training Sign-up & Registration

For information, contact:

Ashley Conrad 314-787-9686 AConrad@jhf.com



NAME	CLASS ATTENDING	COST
	<input type="checkbox"/> Day One <input type="checkbox"/> Day Two \$250 each	\$
NAME	CLASS ATTENDING	COST
	<input type="checkbox"/> Day One <input type="checkbox"/> Day Two \$250 each	\$
NAME	CLASS ATTENDING	COST
	<input type="checkbox"/> Day One <input type="checkbox"/> Day Two \$250 each	\$
NAME	CLASS ATTENDING	COST
	<input type="checkbox"/> Day One <input type="checkbox"/> Day Two \$250 each	\$

Total Cost \$ 0.00

COMPANY

ADDRESS

CITY

STATE ZIP

Method of payment

Visa MasterCard Check enclosed

CREDIT CARD NUMBER	PURCHASE ORDER
	EXPIRATION DATE
CARDHOLDER'S NAME (PLEASE PRINT)	
CARDHOLDER'S SIGNATURE	

Please submit completed sign-up form to **Ashley Conrad** at **AConrad@jhf.com** or fax to **314-874-0931**.