



Training Seminars — Hydraulic

St. Louis, MO



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

Day One — Basic Hydraulics

Wednesday | \$450.00

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 Symbology
- Basic Schematics
- Filtration and Contamination Control

Day Two — Intermediate Hydraulics (Components and their Function)

Thursday | \$450.00

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

Oct 29-30, 2025

Wednesday - Thursday
8:30 am - 4:30 pm

John Henry Foster
4700 LeBourget Dr.
St. Louis, MO 63134

Cost includes take home training manual,
breakfast donuts and lunch.

Seating is limited!
Lunch Provided

Nearby overnight accommodations:
Drury Inn Airport - St. Louis
10490 Natural Bridge Rd, St. Louis, MO
(314) 423-7700

Training Sign-up & Registration

Contact your sales representative if you have questions or
need additional information



NAME	CLASS ATTENDING	COST
	<input type="checkbox"/> Day One <input type="checkbox"/> Day Two \$450 each	\$
NAME	CLASS ATTENDING	COST
	<input type="checkbox"/> Day One <input type="checkbox"/> Day Two \$450 each	\$
NAME	CLASS ATTENDING	COST
	<input type="checkbox"/> Day One <input type="checkbox"/> Day Two \$450 each	\$
NAME	CLASS ATTENDING	COST
	<input type="checkbox"/> Day One <input type="checkbox"/> Day Two \$450 each	\$
COMPANY		Total Cost
		\$
ADDRESS		
CITY		
STATE	ZIP	

Method of payment

☐ Visa ☐ MasterCard ☐ Check enclosed
3% processing fee for credit card transactions

CREDIT CARD NUMBER

CARDHOLDER'S NAME (PLEASE PRINT)

CARDHOLDER'S SIGNATURE

PURCHASE ORDER

EXPIRATION DATE

Please submit your completed registration form to mboschert@jhfc.com