



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

Tuesday | \$300.⁰⁰

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 —

Intermediate Hydraulics (Components and their Function)

Wednesday | \$300.⁰⁰

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

**April 10-11,
2025**

**Thursday - Friday
8:00 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 \$300 each	\$
NAME	CLASS ATTENDING	COST
	<input type="checkbox"/> Day One <input type="checkbox"/> Day Two \$300 each	\$
NAME	CLASS ATTENDING	COST
	<input type="checkbox"/> Day One <input type="checkbox"/> Day Two \$300 each	\$
NAME	CLASS ATTENDING	COST
	<input type="checkbox"/> Day One <input type="checkbox"/> Day Two \$300 each	\$
Total Cost		\$

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

COMPANY

ADDRESS

CITY

STATE ZIP

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