



General, Applied, & Advanced Hydraulics

Event & Registration Details

Dates: November 16-20, 2026

Time: 8:00 AM - 5:00 PM (ET) Each Day

~~**Cost:** \$2,000 per person~~

Promotional Price: \$750 per person

Registration Deadline: November 10, 2026

To Register, visit the [registration page](#).

Location:

AIS Training Center - Lansing
3175 Remy Road
Lansing, MI 48906

**LIMITED
SEATING**

Instructor:

AIS Training Center will instruct this training.

Intended Audience: Local Agency Mechanics

Training Abstract

General Hydraulics - Pascals law, hydraulic principles, open/closed loop & open/closed center systems, hydraulic schematic introduction, hydraulic system overview.

Applied Hydraulics - Technicians perform disassembly, inspection, and assembly of pumps, valves, cylinders. Technicians will conduct pump flow testing, cycle time testing, and power-checking hydraulic cylinders.

Advanced Hydraulics - Technicians enhance their understanding of hydraulic diagnostics, pressure compensation, load-sensing, relief valve testing/adjustment, PC adjustments, LS differential adjustments, pilot systems, schematic reading and interpretation, PM tune-up a variety of hydraulic issues.

Lodging Information:

Limited rooms available at Hyatt Eastwood Town Center.

Use the QR code or the link below to book at the discounted rate.

www.hyatt.com/hyatt-place/en-US/lanzl-hyatt-place-lansing-east?corp_id=170407

OR you can contact Christina by emailing ckeely@aisequip.com to stay in a dorm for \$100 for the week. Bedding and toiletries not provided for this option.



Questions? Email ctt@mtu.edu

Registration is required for fulfillment of continuing education. Read the Center for Technology & Training policy [here](#).

No shows/cancellations within three business days of the event are charged the full registration fee; substitutions accepted.

Michigan Technological University is an Equal Opportunity Educational Institution/Equal Opportunity Employer that provides equal opportunity for all, including protected veterans and individuals with disabilities.

Accommodation requests related to a disability should be made at least ten business days prior to the event by emailing ctt@mtu.edu.