



Blanchard
UNIVERSITY

MACHINE HYDRAULICS

// Course#: CHY202

This course will feature web-based training prerequisites to be done on the CAT University website prior to class. The instructor-led training class will cover different hydraulic systems used on CAT equipment such as: Load Sensing Pressure Compensated (LSPC), Proportional Priority Pressure Compensated (PPPC) and other systems used on Hydraulic Excavators.

AFTER COMPLETION OF THIS COURSE, STUDENTS WILL:

- Understand the operation of a LSPC hydraulic system.
- Understand the operation of a PPPC hydraulic system.
- Describe the differences in the two systems.
- Understand how to test and adjust both LSPC and PPPC systems.
- Understand the operation of hydraulic systems used on Excavators.

COURSE LENGTH:

- 3 Days

RECOMMENDED PREREQUISITES:

- CHY103 WBT Prerequisites complete
- CHY103 Hydraulic Fundamentals course
- CHY202 WBT Prerequisites complete

Contact us at BlanchardU@blanchardmachinery.com
for more information and to register.

