
COURSES

HYDRAULICS (HYD)

HYD 110 Hydraulics/Pneumatics I**3.0 UNITS**

This course introduces the basic components and functions of hydraulic and pneumatic systems. Topics include standard symbols, pumps, control valves, control assemblies, actuators, FRL, maintenance procedures, and switching and control devices. Upon completion, students should be able to understand the operation of a fluid power system, including design, application, and troubleshooting.