

INSTRUMENTATION (INS)

INS 110. Principles of Instrumentation. (3 Credits)

Introduces various types of instruments and gauges used in the manufacturing processes. Examines basic principles of pneumatic, hydraulic, electronic and mechanically operated devices. Requires a report as an out-of-class activity. Lecture 2 hours per week. Laboratory 2 hours per week. Total 4 hours per week.