

IIT 231: Process Control and Instrumentation

This course is a study of the instruments and instrument control systems used in a variety of processing industries, including instrumentation unique to manufacturing and automated production and processing systems. Topics include terminology, process variables, symbology, control loops, and basic troubleshooting, as well as temperature, pressure and flow formulas used in the process and industrial automation industries.

Credits: 4

Prerequisites: ICS 141 with a grade of C or better and MATH 103 or higher in STEM track with a grade of C or better.

Program: [Integrated Industrial Technology](#)