Course Pack 2025 **Pump Course Part 1**

SUMMARY

This 3 part, 3 course pack courses look into the basic of pumps, applications of pumps, and some overview examples.

Time-line: 1.0 Credit Hours in two 30 minute courses
Designed for all operators, all levels, Process.

Instructor: Will Boylan

Course Pack 2025 **Workbook**

INDIVIDUAL COURSES

Course 2025.1 **Pump Basics**

CLASS 1 – PUMP BASICS (GENERAL OVERVIEW OF HYDRAULICS, APPLICATIONS AND TECHNOLOGIES AVAILABLE AND HOW THEY INTERFACE WITH TYPICAL SCADA SYSTEMS

Course 2025.2 **Pump Types and Applications**

Let's explore deeper into pump types and the three applications.

Course Pack 2026 **Pump Course Part 2**

SUMMARY

This 3 part, 3 course pack courses look into the basic of pumps, applications of pumps, and some overview examples.

Time-line: 1.0 Credit Hours in two 30 minute courses
Designed for all operators, all levels, Process.

Instructor: Will Boylan

Course Pack 2026 **Workbook**

INDIVIDUAL COURSES

Course 2026.1 Pump Transfer and Process

Let's dive deeper into some of the different processes with Pumps, including Sump, your Supply Tank, and pulling the liquid from the top.

Course 2025.2   Pump Transfer and Process…continued!

Let's go over some more processes, such as Pressure Maintaining, Flow Pace, and Chemical Dosing.

Course Pack 2027   Pump Course Part 3

SUMMARY
This 3 part, 3 course pack courses look into the basic of pumps, applications of pumps, and some overview examples.

Time-line: 1.5 Credit Hours in three 30 minute courses
                        Designed for all operators, all levels, Process.
Instructor: Will Boylan

Course Pack 2027   Workbook

INDIVIDUAL COURSES

Course 2027.1 Pumps and Seals

Let's dig more into pumps regarding Seals and which to use, the different types, and more.

Course 2027.2   Pump Material Selection

In this section, we get into certain materials crucial to the process to keep your pumps running smoothly.

Course 2027.3   Instrumentation and Controls

In this course, we will be looking into the controls and other impacts to our systems.