



# Canadian Petroleum Training Institute Ltd.

## EXAMPLE

### COURSE OUTLINE

## **CORROSION MONITORING AND MANAGEMENT IN PROCESS FACILITIES**

### **Corrosion.**

- Review of Corrosion Fundamentals
- Corrosion Monitoring
- Corrosion Prevention

### **Developing an Inspection Program**

- Code Requirements
- Risk Based Inspection Programs

### **Inspection Procedures**

- Inspection of Pressure Equipment
- Inspection of Pressure Relieving Devices

### **Repair and Alterations of Pressure Vessels**

### **Welding repair and Inspection**

### **Turnarounds**

- Planning a Turnaround
- Preparing a Plant Facility for a Turnaround
- Managing a Turnaround
- Preparing a Plant Facility for Start-up