

## **CONSTRUCTION EXECUTION COURSE LIST**

### Estimating

This course is designed to examine the components of an estimate and to introduce the P20 method of building an estimate.

### Workforce Planning

In this course the participant will learn how to take the estimate and build a project workforce plan.

### Quantity Planning

In this course the participant will learn how to build a quantity plan.

### Interactive Process (IAP Planning)

This course prepares leaders for project planning. Leaders will learn about a quantity-based scheduling plan and project control.

### Crew-Mix Planning

This course is designed to introduce leaders to managing the project labor rates and how the crew-mix relates to the estimate. Leaders will use an interactive rate sheet for workforce hiring.

### Schedule Compliance Planning

In this course, leaders will learn to use a bell curve for schedule compliance and systems turnover preparation.

## **CONSTRUCTION EARNED VALUE TOOLS**

### Construction Mobile Apps

Pipe Welding Productivity APP

Concrete Productivity APP

Structural Steel Productivity APP

Mechanical Productivity APP

Instrumentation Productivity APP

Electrical Productivity APP

Pipe Productivity APP

### Construction Tools and Reports

Systems Turnover Tool

Management Earned Value Reports

Crew-Mix Labor Rate Tool

Shutdown /Outage Readiness Review Process