

### 3013N - Turnaround, Maintenance and Project Planning Process

Duration: 4 Nights

#### Day 1

- Introductions
- Preparation for Planning at a New Site
- Understanding Work Scope Development
- Prepare Walk Down Document Needs (P&ID, Isometrics, ITP, Blind List)
- Utilize Onsite Training Unit and Perform Job Walk Downs
- Complete Work Package Data Markups (P&ID's, Plot Plans, Picture Templates)

#### Day 2

- Introduction to Planning Programs
- Introduction to Planning Templates
- Coding of Activities
- Use of Estimating Toolbox for Durations and Man Hour Entries
- Accurate BOM Creation
- Attaching Data to the Job Plan
- Data Warehousing and Data Mining of Solid Work Plans

#### Day 3

- Assignment of Jobs for Planning
- Perform Job Walk Down Per Scope or Work List
- Work Package Data Markups (P&ID's, Plot Plans, Picture Templates)
- Create Complete Detailed Job Plan Using the Materials and Tools Provided
- Understanding and Performing Job Plan Validations

#### Day 4

- Finalize Plan Validations
- Your Plan is Off to The Schedule and What That Means
- A Visit with The Schedulers
- Staffing, Budgeting, Material Requisitioning, Contractor Validations, and Execution
- A Visit with The Cost Department

#### At the completion of this course the student will be able to:

- Apply Learned Planning Processes in A Real-World Environment
- Understand Planning Processes from Scope Development to Schedule Importing
- Obtain 20 PDU's (Professional Development Units) to PMI (Project Management Institute)
- Create Turnaround, Maintenance and Project Plans with Confidence



100% VETERAN OWNED