

Spring 2021 Construction Workforce Training Schedule

Module 1 (8-hour, 2 step commitment process)

Construction Site Management: This module will introduce participants to various Construction Site Management concepts like, jobsite layout and control, jobsite labor relations and control, personal and safety management, subcontracting, purchasing, and project quality management. (8-hour commitment)

- Step 1: Feb 3 | 1-5 pm, Mandatory Zoom Attendance
- Step 2: Feb 10 | completion of module 1 assignments and evaluation

Module 2 (8-hour, 2 step commitment process)

Construction Plan Reading: This module will introduce participants to basic construction plan reading skills; including floor plans, elevation plans, mechanical plans, electrical plans, structural plans, etc. (8-hour commitment)

- Step 1: Feb 17 | 1-5 pm, Mandatory Zoom Attendance
- Step 2: Feb 24 | completion of module 2 assignments and evaluation

Module 3 (8-hour, 2 step commitment process)

Estimating, Bidding, and Estimating: This module will introduce participants to the estimation of construction materials, labor, and costs, through reading drawings, calculating work quantities, and costing construction work. (8-hour commitment)

- Step 1: March 3 | 1-5 pm, Mandatory Zoom Attendance
- Step 2: March 10 | completion of module 3 assignments and evaluation

Module 4 (8-hour, 2 step commitment process)

Facility Management: This module will introduce participants to various Construction Site Management concepts like, jobsite layout and control, jobsite labor relations and control, personal and safety management, subcontracting, purchasing, and project quality management. (8-hour commitment)

- Step 1: March 17 | 1-5 pm, Mandatory Zoom Attendance
- Step 2: March 24 | completion of module 4 assignments and evaluation

Module 5 (8-hour, 2 step commitment process)

Construction Scheduling: This module will introduce participants to the planning and control of construction activities, resources, and costs. Topics include critical path analysis/methodology, progress monitoring, schedule compression, schedule acceleration resource management, and cost control. (8-hour commitment)

- Step 1: March 31 | 1-5 pm, Mandatory Zoom Attendance
- Step 2: April 7 | completion of module 5 assignments and evaluation