

## Fall 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: Jan 19 | 1-5 pm, Mandatory Zoom Attendance and completion of quiz
- Step 2: Jan 26 | 1-5 pm, Mandatory Zoom Attendance, completion of quiz, completion of surveys

**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 2 | 1-5 pm, Mandatory Zoom Attendance and completion of quiz
- Step 2: Feb 9 | 1-5 pm, Mandatory Zoom Attendance, completion of quiz, completion of surveys

**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: Feb 16 | 1-5 pm, Mandatory Zoom Attendance and completion of quiz
- Step 2: Feb 23 | 1-5 pm, Mandatory Zoom Attendance, completion of quiz, completion of surveys

**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 2 | 1-5 pm, Mandatory Zoom Attendance and completion of quiz
- Step 2: March 9 | 1-5 pm, Mandatory Zoom Attendance, completion of quiz, completion of surveys

**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 23 | 1-5 pm, Mandatory Zoom Attendance and completion of quiz
- Step 2: March 30 | 1-5 pm, Mandatory Zoom Attendance, completion of quiz, completion of surveys