

## Managing Growth® - Spring 2018

# Construction Project Scheduling & Controls

### Course Description

This course will teach students construction planning and scheduling in Critical Path Method (CPM) of scheduling techniques. It will cover Arrow Diagramming Method (ADM) and Precedence Diagramming Method (PDM), development of baseline schedule, work breakdown structures (WBS), project resources and resource leveling, resource and cost loaded baseline schedule, schedule updating, date constraints, logical relationship, activity duration estimating and contractor narrative report as per contract scheduling specifications and contract requirements

Students will also learn the concept of Project Controls, review and analyze Contractor detailed baseline schedule for acceptance as per contract requirements, review and analyze Contractor Monthly CPM update, providing schedule analysis report (SAR) and preparing time impact analysis (TIA).

### **REGISTER TODAY!!! SPACE IS LIMITED!!!**

Classes will be held at  
Times Square Hall  
Port Authority Bus Terminal  
625 8<sup>th</sup> Avenue, 2<sup>nd</sup> Floor, South Wing  
(Bet. Drago Shoe Repair and NJ Transit  
Offices)  
New York, NY

There is a registration fee of  
**\$50.00 per person for M/W/S/DBE Port  
Authority certified firms and \$75.00 for others**

Make checks payable to:  
"Fund for the City of NY"

Mail completed registration and payment to:  
Regional Alliance for Small Contractors  
P.O. Box 20094, PABT, New York, NY 10129

To register and pay online please visit our  
website: [www.regional-alliance.org](http://www.regional-alliance.org)

If you have any questions please call (212) 268-2991  
Email: [pcamargo.rascny@verizon.net](mailto:pcamargo.rascny@verizon.net)

**April 23 and 24  
4:00 pm - 9:00 pm**

### **REGISTRATION**

Name: \_\_\_\_\_

Position: \_\_\_\_\_

Firm: \_\_\_\_\_

Address: \_\_\_\_\_

City/State/Zip: \_\_\_\_\_

Phone: \_\_\_\_\_

E-Mail: \_\_\_\_\_

Please provide your individual email, confirmation notices  
will be sent only via e-mail.