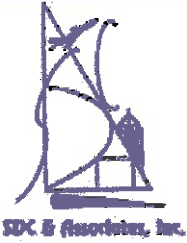


Certified Project Management Series

PRESENTED BY THE SDC INSTITUTE

Scheduling For Management - 4th Seminar in 4 part series



NATIONAL ASSOCIATION AWARD WINNER Essential Training For Construction Personnel

Instructor: Anwar Hafeez is a nationally recognized and respected Civil Engineer and construction industry consultant who has personally supervised over \$1.4 billion in major construction projects. Mr. Hafeez has also successfully negotiated and settled over \$350 million in construction claims and change orders for SDC clients nationwide. His most notable projects include the San Diego Convention Center, Los Angeles Central Library, Los Angeles International Airport Expansion and Washington DC Subway System. To learn more about Mr. Hafeez please visit sdcassociates.com.



Only
\$349.00
Each

Save \$50.00
with Earlybird Special
Must register by 4/28/17

Send 3
People and
the 4th Person
is FREE!!

Only 8 Seats Left!!!

Scheduling For Management

- How to Coordinate between Trades and the GC
- How the Critical Path can Change Overnight
- Checklist of Steps to Preparing a Sound CPM Schedule
- Who Owns Float?
- How to use the CPM to Analyze the Impact of Delays
- Loaded CPM's: Cost, Labor, Resource
- CSI Masterformat - the 16 Divisions
- Work Breakdown Structure
- Scheduling Tips and Tricks
- When is Activity Critical?
- "CYA": Smart Subs Submit Self-Serving Schedules

And much more!

Visit or website at www.sdcassociates.com.
Use coupon code Basis when registering on line

SEMINAR TIME:

8:00 am to 4:00 pm
7:30 am Registration
(Includes Lunch & Course Book)

DATES & LOCATIONS:

Thursday, May 11, 2017
Courtyard by Marriott
John Wayne Airport
2701 Main Street
Irvine, CA 92614
(Sessions 3,4)

Friday, May 12, 2017
Doubletree by Hilton
San Diego Hotel Circle
1515 Hotel Circle South
San Diego, CA 92108
(Sessions 1-4)

Call Our office to Register 858-560-6060

Register by Mail, Fax, Phone or Internet

Name:	Please List All Seminar Attendees:
Company:	
Address:	
Email:	Method of Payment:
Phone:	<input type="checkbox"/> Check <i>Please Make Checks Payable to SDC & Associates Inc.</i>
Fax:	<input type="checkbox"/> American Express <input type="checkbox"/> Visa <input type="checkbox"/> MasterCard
CVV:	Credit Card #:
Authorization Signature:	CC Billing Address:
<input type="checkbox"/> San Diego <input type="checkbox"/> Irvine <input type="checkbox"/>	Exp. Date: Total:

Can't Attend? Buy a Course Book for \$125 Or, Buy the Entire Webinar on Thumb Drive for \$249

SDC & Associates, Inc | 10159 Mission Gorge Road Suite-C Santee, CA 92071
Phone: (800) SDC-3996 | Fax: (800) SDC-3997 | info@sdcassociates.com | www.sdcassociates.com

SCHEDULING FOR MANAGEMENT

07:30 a.m. - 08:00 a.m. Registration

08:00 a.m. - 10:00 a.m.

I. OVERVIEW

- A. History of Scheduling

II. CRITICAL PATH METHOD (CPM) DEFINITIONS

- A. Importance of Scheduling
- B. What is a CPM?
- C. Preparing the CPM Schedule
 - a. Work Breakdown Structure
 - b. Definition of Key Terms
 - c. Coding Activities
 - d. Resource Loading Activities
- D. What is PERT

10:00 a.m. – 10:15 a.m. – BREAK

10:15 a.m. – 11:30 a.m.

III. HOW DOES THE COMPUTER PROGRAM REALLY WORK

- A. How are LATE & EARLY Start & Finish Dates Calculated?
- B. How is the Critical Path Calculated?
- C. What is Float and who the float belongs to?
- D. What is Negative Float and How is it Calculated?
- E. What are FRAGNETS and how can we effectively use them
- F. What type of Graphics work?
- G. What are Effective Scheduling Techniques?
 - a. Subcontractor's Perspective
 - b. CM or Owner's Perspective

11:30 a.m. - 12:30 p.m. LUNCH

12:30 p.m. – 02:15 p.m.

IV. UPDATING THE CPM SCHEDULE

- A. Correct way
- B. Pitfalls to Avoid

V. ANALYZING DELAYS USING THE CPM

- A. What is a Delay? 4 Different Types of Delays
- B. What is Pacing?
- C. What is the Owner's Obligations in Delays?
- D. Subcontractor's Own Critical Path Delays

VI. TIME IMPACT ANALYSIS USING THE CPM

- A. Learn how to Write a Delay Claim
- B. Documents Needed to Prepare a Delay Claim
- C. Procedure Checklist

02:15 p.m. – 02:30 p.m. - BREAK

02:30 p.m. - 04:00 p.m.

VII. WHO IS RESPONSIBLE FOR VARIOUS DELAYS?

- A. Interactive Segment

VIII. GAMES CONTRACTORS PLAY WITH CPM

- A. 17 Different Games
- B. 46 Defense Strategies to Counteract Games