



Registration Form

Unit 1 - Leadership & Motivation

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Course Instructor is Texas A&M University **Professor Emeritus Bob Segner**, a long time STP Curriculum Committee member. Learn from the comfort of your own virtual accommodations! This is a great program to train budding supervisors who show leadership potential. Six Units for Completion!

Start Date: *Monday, 16 January*
Six Class Sessions

Finishes: *20 February*

Dates: *16, 23, & 30 January*
06, 13, & 20 February

Time: *5:30 PM start time*

Cost: *\$395 per AGC member*
\$495 non-AGC member

Deadline: *Monday, 09 January*

Location: *Live, via Zoom*

Available for all Texas AGC Building Chapters

This course will describe the value of effective supervision of workers and improve the construction supervisor's ability to lead and motivate others.

- The dollars and sense of people in construction
 - The role of the construction supervisor
 - Helping people perform better
 - Motivating and leading others
 - Positive feedback
 - Training and orienting crew members
 - Teams and team building
- Leadership skills in action

Company:

| | Name | Cell | eMail |
|---------------------|------|------|-------|
| Registrants: | | | |
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Duplicate as needed

Hard Back Book Order Cut-Off: Monday, 09 January

Hard back books are between \$90 & \$100. These can be purchased through **CentexAGC** but that deadline is a week before class starts.

eBooks are ordered from Amazon for about \$50 by each individual. We will purchase **CentexAGC** cannot group purchase these.

Please purchase _____ hardback books for us. **Bill Us** or **Credit Card Info Below**

| | | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|--------------|-----------|
|   | Check One Please <input type="radio"/> VISA <input type="radio"/> MasterCard | Name on Card | Signature |
| | Expiration Date: | Card Number: | |
| Security Code: | Billing Address: | City/Zip: | |

Please register via fax: 254.772.5451 or eMail: Plans@CentexAGC.org



Supervisory Training Program

AGC of America Updated Curriculum

Professor Bob Segner – retired from Texas A&M University Construction Science Department. Long time professor whose students named a lecture hall after him in Francis Hall.

Complete the curriculum – Start from scratch in Unit 1, and follow the six sessions to receive certification from the Associated General Contractors of America.

Enjoy the tutelage of someone who has written and edited STP texts as they have evolved over forty years...

STP Overview

The STP curriculum creates an unmatched learning experience for participants. Every STP course is activity-based, with discussions, case histories, problems and exercises. Participants in STP courses draw upon their field experience and learn by interaction with others from all areas of the construction industry.

- Unit 1 – Leadership and Motivation
- Unit 2 – Oral and Written Communication
- Unit 3 – Planning and Scheduling
- Unit 4 – Contract Documents
- Unit 5 – Improving Productivity and Managing Project Costs
- Unit 6 – Risk Management and Problem Solving

Unit 1 | Leadership and Motivation

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Unit 2 | Oral and Written Communication

This course presents a body of knowledge and skills that today's construction supervisors need in order to be effective communicators on their job site.

- Effective communication
- Learning to listen
- Carrying on conversations
- Persuasion, negotiation, and confrontation
- Communicating with your crew
- Putting it in writing
- Meetings that work
- Electronic communication
- Improving communication

Unit 3 | Planning and Scheduling

This course will help construction supervisors understand ways in which planning and scheduling saves time and money, while increasing quality in the construction process.

- Preparing the project plan
- Communicating the plan
- The critical path
- Computer use in scheduling
- Using the schedule on the jobsite
- Updating the construction schedule
- The schedule as documentation
- Using planning and scheduling

Unit 4 | Contract Documents

This course will provide information about contract documents and construction law to help supervisors recognize the roles and responsibilities of all contracted parties, to develop an understanding of how contract documents can be helpful to solve problems and resolve conflicts, and to develop positive relationships between all parties in the construction process.

- Introduction to contract documents and construction law
- Creating a positive environment through partnering
- Contractual relationships
- Contract forms and documents
- Managing general conditions
- Good documentation practices
- Changes
- Differing site conditions
- Time impacts
- Negotiation of resolutions

Unit 5 | Improving Productivity and Managing Project Costs

This course covers understanding how project estimates are compiled, how to compare actual project costs with those estimated and how to control costs to meet the estimate. This course also details how productivity is measured, how the supervisor plays a major role in increasing jobsite productivity and how a small increase in productivity can have a significant impact on the time and cost of a project.

- Construction estimates
- Who controls project costs
- Reporting and analyzing actual costs
- Planning for cost control
- Cost control strategies
- Labor cost variances
- Working with project partners
- Managing risk and loss potentials
- Cost control strategies
- Post-project evaluations
- Benchmarking construction productivity
- Improving productivity through pre-planning
- New skills for effective supervision
- Personnel management
- Equipment management for productivity improvement
- Jobsite productivity, planning and scheduling
- Quantifying lost labor productivity
- Record keeping, control, changes, and defect analysis

Unit 6 | Risk Management and Problem Solving

This course will cover the roles and responsibilities of a construction supervisor in accident prevention and loss control.

- Safety leadership, communication and expectations
- Planning for site safety
- Site safety management
- Site security and protection
- Multi-employer jobsite safety
- Construction risk management
- Safety and human resources
- Regulatory procedures, record keeping and documents