



Build a Future in Construction



Online Professional Certificate Programs in Construction

SDSU's College of Extended Studies is a worldwide leader in providing online construction certificate programs for those who work in the construction industry or for those who want to begin a career in this dynamic industry.

- High-quality programs taught by professionals in the construction industry.
- Designed to provide you with the skill set and tools you'll need to succeed.
- Courses can be completed from anywhere in the world with online access, and no prerequisites.
- Do your course work anytime, anywhere!
- Military Spouse and Workforce Partnership Approved.*

*Training for military spouses is funded by Department of Labor and Defense. Visit www.milspouse.org for more information.

Choose a Certificate That Fits Your Career

Spring 2012 Courses

Section 1: Jan. 17-March 25

Section 2: April 9-June 17

Summer 2012 Courses

June 25-Sept. 2

Fall 2012 Courses

Sept. 10-Nov. 18

■ Construction Estimating

Provides an excellent overview of basic and advanced principles of construction estimating and bidding in the construction industry. No entrance exams are required. Course times are scheduled year-round to be compatible with your work commitments. Each course meets online for ten weeks. Discussions using an online bulletin board afford the opportunity to examine everyday construction challenges shared by others in the construction industry.

To earn the certificate, you must complete five of the following six courses: *Introduction to Construction Estimating, Essential Construction Math, Construction Blueprint Reading, Estimating and Bidding I, Estimating and Bidding II, and Construction Materials and Processes.*

■ Construction Practices

Be better prepared to succeed at your chosen profession, learn from the experts in various fields of construction, and advance within your current trade or transition into a new career.

To earn the certificate, you must complete eight of the following nine classes: *Estimating and Bidding I, Estimating and Bidding II, Cost Awareness and Production Control, Construction Planning and Scheduling, Construction Materials and Processes, Contract Documents and Construction Law, Introduction to Construction Estimating, Construction Blueprint Reading, and Essential Construction Math.*

■ Construction Supervisory Series

Successfully complete three classes and earn a certificate in either **On-site Supervision, Project Management, or Supervisory Technologies**. Successfully complete all nine classes and earn a certificate in **Construction Supervisory Series**, which is based in part on (and includes) the very popular Associated General Contractors (AGC) Supervisory Training Program (STP) series.

Students will be issued an AGC certificate of completion for each course successfully completed. Students who successfully complete the **Certificate**

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www.neverstoplearning.net/construction

For additional information, email construction-ces@sdsu.edu,
or call (619) 594-5489 using priority code IP083



Online Professional Certificate Programs in



Construction

| CONSTRUCTION ONLINE Upcoming Course Schedule | Construction Estimating (Complete 5 of 6) | | | | Construction Practices (Complete 8 of 9) | | | | Construction Supervisory Series | | |
|---|---|-----|----|----|--|-----|----|----|--|-----|----|
| <i>Introduction to Construction Estimating ENGR 034</i> | SP1 | SP2 | SU | FA | SP1 | SP2 | SU | FA | | | |
| <i>Essential Construction Math ENGR 035</i> | SP1 | SP2 | SU | FA | SP1 | SP2 | SU | FA | | | |
| <i>Construction Blueprint Reading ENGR 033</i> | SP1 | SP2 | SU | FA | SP1 | SP2 | SU | FA | | | |
| <i>Estimating and Bidding I ENGR 021</i> | SP1 | SP2 | SU | FA | SP1 | SP2 | SU | FA | | | |
| <i>Estimating and Bidding II ENGR 022</i> | SP1 | SP2 | SU | FA | SP1 | SP2 | SU | FA | | | |
| <i>Construction Materials and Processes ENGR 018</i> | SP1 | SP2 | SU | FA | SP1 | SP2 | SU | FA | | | |
| <i>Contract Documents and Construction Law ENGR 031</i> | | | | | | SP2 | | | | SP2 | |
| <i>Planning and Scheduling ENGR 032</i> | | | | | | SP2 | | | | SP2 | |
| <i>Cost Awareness and Production Control ENGR 041</i> | | | | | SP1 | | | FA | SP1 | | FA |
| <i>Leadership and Motivation ENGR 028</i> | | | | | | | | | SP1 | | FA |
| <i>Problem-solving and Decision-making ENGR 029</i> | | | | | | | | | SP1 | | FA |
| <i>Oral and Written Communications ENGR 030</i> | | | | | | | | | | SP2 | |
| <i>Accident Prevention and Loss Control ENGR 025</i> | | | | | | | | | | SU | |
| <i>Project Management for Construction Supervisors ENGR 027</i> | | | | | | | | | | SU | |
| <i>Construction Productivity Improvement ENGR 026</i> | | | | | | | | | | SU | |

2012 **SP1** Jan. 17-March 25, 2012 **SP2** April 9-June 17, 2012 **SU** June 25-Sept. 2, 2012 **FA** Sept. 10-Nov. 18, 2012

► **Construction Supervisory Series courses continued from other side**

in Construction Supervisory Series will also receive a certificate of recognition from the AGC.

Required classes for the Certificate in On-site Supervision: *Leadership and Motivation, Oral and Written Communications, and Accident Prevention and Loss Control.*

Required classes for the Certificate in Project Management: *Contract Documents and Construction Law, Problem-solving and Decision-making, and Project Management for Construction Supervisors.*

Required classes for the Certificate in Supervisory Technologies: *Planning and Scheduling, Cost Awareness and Production Control, and Construction Productivity Improvement.*



Courses are offered in cooperation with the San Diego Chapter of the Associated General Contractors of America.



The courses are endorsed by the San Diego Chapter of the American Society of Professional Estimators.

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