

Online Professional Certificates in Construction



Solid Construction Performance Forecast through 2019

The United States is in its seventh straight year of growth in construction spending since 2011, and the projection for 2019 is 4 percent growth, per the AIA Consensus Construction Forecast Panel — comprised of the leading nonresidential construction forecasters in the U.S.

Regardless of ebbs and flows, the construction industry has proven to be resilient, and skilled workers and managers are always needed. Whether you're already part of the industry or seeking a foothold, choose from our five online construction certificate programs to make yourself indispensable.

Spring Session Starts Jan. 14, 2019.
All Courses are Online.

Choose from Five Professional Certificate Programs

Civil Sitework
Construction Estimating
Construction Practices
Construction Project Management
Construction Supervision

Spring I 2019

Jan. 14–March 24
LD: Jan. 21

Spring II 2019

April 8–June 16
LD: April 15

Summer 2019

June 24–August 25
LD: July 1

Course Fee: \$594

Textbooks: Approximately \$100–\$150/class

LD: Last day to register

Course schedule on reverse.



All programs are offered in cooperation with the Associated General Contractors of America.



The Certificate in Construction Estimating courses are endorsed by the San Diego Chapter of the American Society of Professional Estimators.

Visit our FAQ page at neverstoplearning.net/constructionFAQS.

For an online demo, go to constructionclasses.com/potential_student.htm.

Questions? Please call (619) 594-0845 or email construction.ces@sdsu.edu.

Online Professional Certificates in Construction

Professional Certificate in Civil Sitework Construction

(Complete four core classes + one elective)

Core Courses	SP1 2019 LD: 1/21	SP2 2019 LD: 4/15	SU 2019 LD: 7/1
ENGR 43 Construction Equipment and Methods	1/14–3/24		6/24–8/25
ENGR 44 Practical Applications of Civil Sitework		4/8–6/16	
ENGR 45 Estimating Civil Construction	1/14–3/24		6/24–8/25
ENGR 46 Civil Blueprint Reading and Materials		4/8–6/16	
Elective Courses (complete either one)			
ENGR 31 Contract Documents and Construction Law	1/14–3/24		6/24–8/25
ENGR 32 Planning and Scheduling	1/14–3/24	4/8–6/16	6/24–8/25

Professional Certificate in Construction Estimating

(Complete any five of six courses)

Courses	SP1 2019 LD: 1/21	SP2 2019 LD: 4/15	SU 2019 LD: 7/1
ENGR 34 Introduction to Construction Estimating (self-paced)	1/14–3/24	4/8–6/16	6/24–8/25
ENGR 35 Essential Construction Math (self-paced)	1/14–3/24	4/8–6/16	6/24–8/25
ENGR 33 Construction Blueprint Reading	1/14–3/24	4/8–6/16	6/24–8/25
ENGR 21 Estimating and Bidding I	1/14–3/24	4/8–6/16	6/24–8/25
ENGR 22 Estimating and Bidding II	1/14–3/24	4/8–6/16	6/24–8/25
ENGR 18 Construction Materials and Processes	1/14–3/24	4/8–6/16	6/24–8/25

Professional Certificate in Construction Project Management

(Complete all five courses)

Core Courses	SP1 2019 LD: 1/21	SP2 2019 LD: 4/15	SU 2019 LD: 7/1
ENGR 47 Construction Project Management		4/8–6/16	
ENGR 32 Planning and Scheduling	1/14–3/24	4/8–6/16	6/24–8/25
ENGR 38 Building Green Buildings: The Contractor's Perspective	1/14–3/24		6/24–8/25
ENGR 43 Construction Equipment and Methods	1/14–3/24		6/24–8/25
ENGR 31 Contract Documents and Construction Law	1/14–3/24		6/24–8/25

Spring I 2019

Jan. 14–March 24

LD: Jan. 21

Spring II 2019

April 8–June 16

LD: April 15

Summer 2019

June 24–August 25

LD: July 1

Course Fee: \$594 | **Textbooks:** Approximately \$100–\$150/class

LD: Last day to register

Professional Certificate in Construction Practices

(Complete any eight of 10 courses)

Courses	SP1 2019 LD: 1/21	SP2 2019 LD: 4/15	SU 2019 LD: 7/1
ENGR 34 Introduction to Construction Estimating (self-paced)	1/14–3/24	4/8–6/16	6/24–8/25
ENGR 35 Essential Construction Math (self-paced)	1/14–3/24	4/8–6/16	6/24–8/25
ENGR 33 Construction Blueprint Reading	1/14–3/24	4/8–6/16	6/24–8/25
ENGR 21 Estimating and Bidding I	1/14–3/24	4/8–6/16	6/24–8/25
ENGR 22 Estimating and Bidding II	1/14–3/24	4/8–6/16	6/24–8/25
ENGR 18 Construction Materials and Processes	1/14–3/24	4/8–6/16	6/24–8/25
ENGR 31 Contract Documents and Construction Law	1/14–3/24		6/24–8/25
ENGR 32 Planning and Scheduling	1/14–3/24	4/8–6/16	6/24–8/25
ENGR 38 Building Green Buildings: The Contractor's Perspective	1/14–3/24		6/24–8/25
ENGR 49 Construction Productivity and Cost Management (previously ENGR 41)		4/8–6/16	

Professional Certificate in Construction Supervision

(Complete six core classes + two electives in area of emphasis)

Core Courses	SP1 2019 LD: 1/21	SP2 2019 LD: 4/15	SU 2019 LD: 7/1
ENGR 28 Leadership and Motivation		4/8–6/16	
ENGR 30 Oral and Written Communication	1/14–3/24		6/24–8/25
ENGR 48 Problem Solving and Risk Management (previously ENGR 29)		4/8–6/16	
ENGR 31 Contract Documents and Construction Law	1/14–3/24		6/24–8/25
ENGR 32 Planning and Scheduling	1/14–3/24	4/8–6/16	6/24–8/25
ENGR 49 Construction Productivity and Cost Management (previously ENGR 41)		4/8–6/16	

Elective Courses (complete two in chosen area of emphasis)

Emphasis in Civil Sitework

ENGR 43 Construction Equipment and Methods	1/14–3/24		6/24–8/25
ENGR 44 Practical Applications of Civil Sitework		4/8–6/16	

Emphasis in Building

ENGR 38 Building Green Buildings: The Contractor's Perspective	1/14–3/24		6/24–8/25
ENGR 47 Construction Project Management		4/8–6/16	