DISCLAIMER

- You will be participating in an SF State event where audio and video is being recorded.

- By participating in this event, you consent to audio recording, video recording and its/their release, publication, exhibition, or reproduction to be used for news, web casts, promotional purposes, telecasts, advertising on web sites, or for any other purpose(s) that SF State, its vendors, partners, affiliates and/or representatives deems fit to use. You release SF State, its officers and employees, and each and all persons involved from any liability connected with the taking, recording, digitizing, or publication of interviews, photographs, computer images, video and/or or sound recordings.

- You have been fully informed of your consent, waiver of liability, and release before participating in this SF State Event.
WHY ENROLL IN OUR CONSTRUCTION PROFESSIONAL PROGRAM?

➢ Construction is the fastest-growing industry in California

➢ Learn from Experienced Industry Professionals – Partnered with Constructions Experts, Inc.

➢ Our instructors are construction professionals with decades of specialized experience in estimating, building, civil site work, supervision and project management.

➢ Four Comprehensive Certificate Programs

➢ Gain a Solid Construction Foundation

➢ Convenient Online Classes
Course Fee: $576 per class
Textbooks: Approximately $100-$150 per class
All classes are online and are ten weeks long, 4.5CEUs each
Requirement: Complete all courses within 3 years

Textbook Information:
http://constructionclasses.com/online/textbook-information/
CONSTRUCTION PROFESSIONAL CERTIFICATE PROGRAMS

Construction Experts offer four certificate programs with SFSU:

- Construction Estimating
- Construction Project Management
- Construction Supervision (Emphasis in Building)
- Construction Practices
CONSTRUCTION PRACTICES

- This certificate is designed for students who want flexibility in which avenue they pursue in their construction career: supervisory classes mixed with estimating and project management classes. Students will choose eight of ten classes to engage in online discourses on discussion forums where they will share resources, solve common industry problems and share best practices.

- **Choose 8 of 10 Classes**
  - CP 9101 Introduction to Construction Estimating
  - CP 9102 Essential Construction Math
  - CP 9103 Construction Blueprint Reading
  - CP 9105 Estimating & Bidding 1
  - CP 9106 Estimating & Bidding 2
  - CP 9107 Construction Materials & Processes
  - CP 9204 Contract Documents & Construction Law
  - CP 9205 Planning & Scheduling
  - CP 9206 Productivity & Cost Management
  - CP 9305 Building Green Buildings: The Contractor's Perspective
CONSTRUCTION ESTIMATING

- Uncover the basic and advanced principles of construction estimating and bidding. This in-depth program takes you through all the steps of estimating to give you the insights needed to project costs effectively.

- **Choose 5 of 6 Classes**
  
  CP 9101 Introduction to Construction Estimating
  CP 9102 Essential Construction Math
  CP 9103 Construction Blueprint Reading
  CP 9105 Estimating & Bidding 1
  CP 9106 Estimating & Bidding 2
  
  *(Students submit weekly quantity take-offs and bids to be reviewed by Certified Professional Estimators in Estimating and Bidding 1 and 2)*

  CP 9107 Construction Materials & Processes
CONSTRUCTION PROJECT MANAGEMENT

- Discover the basic principles of construction project management from planning and scheduling, application of the legal aspects of construction, devising contracts, implementing insurance and equipment selection. This certificate will also provide students with an advanced understanding of the burgeoning field of green construction.

- **Complete All 5 Classes and 1 Elective**
  - CP 9308 Construction Project Management
  - CP 9310 Practical Applications of Construction Law
  - CP 9108 Construction Equipment & Methods
  - CP 9205 Planning & Scheduling
  - CP 9305 Building Green Buildings: The Contractor’s Perspective

**ELECTIVE:**
- 9203 Risk Management & Problem Solving
- 9204 Contract Documents and Construction Law
- 9206 Construction Productivity and Cost Management
CONSTRUCTION SUPERVISION: EMPHASIS IN BUILDING

- This certificate provides an insightful understanding of the relationship between contract documents and the construction project process. These courses are for students looking to advance their construction supervisory skills, advance to a construction supervisor, or learn the skills used by construction supervisors.

- **Complete All 8 Classes**
  - CP 9201 Leadership & Motivation
  - CP 9202 Oral & Written Communication
  - CP 9203 Problem Solving & Risk Management
  - CP 9204 Contract Documents & Construction Law
  - CP 9205 Planning & Scheduling
  - CP 9206 Construction Productivity & Cost Management

**Emphasis courses:**
- CP 9305 Building Green Buildings
- CP 9308 Construction Project Management
HOW TO GET STARTED

➢ All students will need an SF State ID & Password to enable registration and Payment at College of Extended Learning. Use Quick Admit to obtain and SFSU ID and Password [https://cel.sfsu.edu/register/quickadmit](https://cel.sfsu.edu/register/quickadmit)

➢ Once students register and pay for a class, they will receive an email with login information from their faculty at Construction Experts. This process is approximately a 24-hour turnaround depending on the registration date.

➢ There are no required prerequisite classes, however, be sure to read full course description for each class with learning objectives and prerequisite knowledge to assess where you should begin taking classes.
COURSES OFFERED FOR SUMMER
JUNE 29 – SEPTEMBER 6, 2020

9100 Introduction to Construction ENGR 16 NEW self paced seminar
9101 Introduction To Construction Estimating,
9102 Essential Construction Math ENGR 35
9103 Construction Blueprint Reading, ENGR 033
9105 Estimating and Bidding 1, ENGR 021
9106 Estimating and Bidding 2, ENGR 022
9107 Construction Materials and Processes ENGR 18
9108 Construction Equipment and Methods ENGR 43
9202 Oral and Written Communications, Unit 2 ENGR 030
9204 Contract Documents and Construction Law, Unit 4 ENGR 031
9205 Planning and Scheduling, Unit 3 ENGR 032
9305 Building Green Buildings: The Contractor’s Perspective ENGR 38

Demo Tour: http://constructionclasses.com/online/demo-tour/
Instructor Gallery: http://constructionclasses.com/online/instructor-gallery/
COURSES OFFERED FOR FALL SEPTEMBER 14 – NOVEMBER 22, 2020

9100 Introduction to Construction ENGR 16
9101 Introduction To Construction Estimating, ENGR 034
9102 Essential Construction Math ENGR 35
9103 Construction Blueprint Reading, ENGR 033
9105 Estimating and Bidding 1, ENGR 021
9106 Estimating and Bidding 2, ENGR 022
9107 Construction Materials and Processes ENGR 18
9201 Leadership and Motivation, Unit 1 ENGR 28
9203 Risk Management and Problem Solving, Unit 6 ENGR 48
9205 Planning and Scheduling, Unit 3 ENGR 032
9206 Construction Productivity and Cost Management Unit 5 ENGR 49
9308 Construction Project Management ENGR 47
9310 Practical Applications of Construction Law ENGR 50
CERTIFICATE OF COMPLETION REQUESTS

Once you have completed ALL the necessary coursework, submit the Certificate of Completion Request Form: [https://cel.sfsu.edu/certificate-request](https://cel.sfsu.edu/certificate-request)

**Step 1**

Certificate of Completion Request Form

- First Name *
- Last Name *
- SF State ID *

**Step 2**

- Construction Estimating
- Construction Practices
- Construction Project Management
- Construction Supervision Emphasis in Building

**Step 3**

Submit
QUESTIONS?

CONTACT:

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▸ Program Coordinator
  Lily Vo
  (415) 817-4247
  Hvo3@sfsu.edu

▸ FAQ:
  http://constructionclasses.com/online/frequently-asked-questions/

▸ More information about the program:
  https://cel.sfsu.edu/construction