

Civil Engineering Degree Completion Program



Estimated Cost
\$42,624–\$46,768
Includes Fees



Minimum Completion Time
2.5 Years



Course Format
Hybrid

Launch Your Career in Civil Engineering with SDSU Global Campus

SDSU's two-year B.S. in Civil Engineering Degree Completion Program will put you on the fast-track to career success. Through courses developed and delivered by expert instructors from SDSU's Department of Civil, Construction, and Environmental Engineering, you'll learn how to think analytically and produce solutions that will help build the infrastructure that shapes the future of our communities.

Program Goals

1. Become a successful engineer in your specific field of work
2. Continually progress in your chosen career through formal and informal professional development opportunities
3. Contribute to your profession for the betterment of the environment and society

Engineering Organizations We Partner With

Our program was developed with the help of San Diego's local engineering community, as well as renowned international engineering organizations like:

- American Society of Civil Engineers (ASCE)
- American Public Works Association
- Associated General Contractors
- Chi Epsilon Civil Engineering Honor Society

Program Highlights

- Hybrid format ideal for busy students and working professionals
- Five days spent in San Diego obtaining hands-on surveying experience
- Virtual lessons taught by expert instructors from SDSU's Department of Civil, Construction, and Environmental Engineering
- Forward-thinking curriculum driven by faculty research and industrial partnerships
- Advising services available from all faculty and lecturers
- Diverse education with a number of potential career paths, from construction and urban development to business and public policy
- Earn the same degree as on-campus students, a Bachelor of Science in Civil Engineering from San Diego State University

The program is designed with professional placement in mind. Graduates are employed in a variety of fields throughout the public and private sector, including:

- Civil Infrastructure
- Construction
- Public Utilities and Transportation
- Research and Academia
- Water Resource Management
- Engineering

Labor Analysis

B.S. In Civil Engineering – Nationwide



Job Postings
373,223 Last
12 months



Projected Growth
++10.6% Over 10 years



Salary Range Average
\$63,000–
\$102,000

Source: BLS & Burning Glass Technologies, 2020

Want to Learn More?

For more information, please contact your Student Service Coordinator at **(619) 594-7700** or outreach.global@sdsu.edu.

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Course Title	Units	Year 1				Year 2				Year 3			
		Fall Block		Spring Block		Fall Block		Spring Block		Fall Block		Spring Block	
		1	2	1	2	1	2	1	2	1	2	1	2
Con E 101 Construction and Culture	3												
Civ E 100 Introduction to Civil Engineering	1												
Civ E 220 Civil and Environmental Engineering Computer Applications	3												
ConE 240 Introduction to Construction Materials	3												
Civ E 225 Mechanics for Civil Engineers	3												
AE 280 Methods of Analysis	3												
Civ E 121 Computer Graphics for the Built Environment	3												
Civ E 301 Introduction to Solid Mechanics	3												
Civ E 302 Solid Mechanics Lab	1												
AE 340 Fluid Mechanics	3												
Civ E 321 Structural Analysis I	3												
Civ E 444 Applied Hydraulics	3												
Civ E 462 Geotechnical Engineering	3												
Env E 445 Water and Waste Water Treatment Systems	3												
Env E 355 Environmental Engineering	3												
Civ E 421 Reinforced Concrete Design	3												
Civ E 463 Geotechnical Engineering Lab	1												
Civ E 218 Surveying for Civil Engineering and Construction	3												
Civ E 481 Transportation Engineering	3												
Con E 330 Principles of Engineering Economy	3												
Con E 480 Design of Temporary Structures	3												
Civ E 465 Foundation Engineering and Earth Retaining Structures	3												
Civ E 596 Introduction to Coastal Engineering	3												
Con E 401 Construction Planning and Scheduling	3												
Civ E 495W Capstone Design Project	3												
Civ E 401 Civil Engineering and Society	1												

SDSU's B.S. in Civil Engineering at Global Campus only accepts FALL admission. We currently do not offer admission to brand new students in the Spring.. This means that all students complete the same courses on the same schedule. There are two start dates each year — one in the spring semester, and

one in the fall semester. Please note that you must take each class according to this schedule in order to stay on track.

You should also plan on traveling to San Diego for nine (9) days during your sixth semester to complete one on-campus course.

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