

Civil Engineering Degree Completion Program



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

Estimated Cost

\$42,624-\$46,768 including fees. See details on our website.

Min. Completion Time

2.5 Years

Course Format

Hybrid

Labor Analysis – B.S. In Civil Engineering – Nationwide

Job Postings Last 12 months	Projected Growth Over 10 years	Salary Range
373,223	+10.6%	\$63,000– \$102,000

Source: BLS & Burning Glass Technologies, 2020.

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
- Nine 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

For additional information, please email globalcampus@sdsu.edu or call (619) 594-7700.

B.S. in Civil Engineering Degree Completion Program

SDSU's B.S. in Civil Engineering degree completion program follows the same course calendar, no matter when you start the program. 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.

Course Title	Units	Semester 1		Semester 2		Semester 3		Semester 4		Semester 5		Semester 6		Semester 7	
		Block 1	Block 2	Block 1	Block 2	Block 1	Block 2	Block 1	Block 2	Block 1	Block 2	Block 1	Block 2	Block 1	Block 2
Civ E 100: Introduction to Civil Engineering	1	✓													
Civ E 225: Mechanics for Civil Engineers	3	✓													
Civ E 301: Introduction to Solid Mechanics	3		✓												
Civ E 302: Solid Mechanics Laboratory	1		✓												
AE 280: Methods of Analysis	3			✓											
Con E 101: Construction and Culture	3			✓											
Env E 320: Designing Solutions for Environmental Problems	3				✓										
Civ E 220: Civil and Environmental Engineering Computer Applications	3				✓										
AE 340: Fluid Mechanics	3					✓									
Civ E 321: Structural Analysis I	3					✓									
Civ E 240: Introduction to Construction Materials	3						✓								
Hist 441: Unnatural Disasters: History of Current Environmental Problems	3						✓								
Env E 355: Environmental Engineering	3							✓							
Civ E 444: Applied Hydraulics	3							✓							
Civ E 462: Geotechnical Engineering	3								✓						
Com 371: Intercultural Communication	3								✓						
Civ E 421: Reinforced Concrete Design	3									✓					
Civ E 445: Applied Hydrology	3									✓					
Civ E 465: Foundation Engineering and Earth Retaining Structures	3										✓				
Civ E 481: Transportation Engineering	3										✓				
Civ E 463: Geotechnical Engineering Laboratory	1											✓			
Civ E 218: Surveying for Civil Engineering and Construction*	3											✓			
Con E 480: Design of Temporary Structures	3												✓		
RWS 305W: Writing in Various Settings	3												✓		
Civ E 482: Highway Engineering	3												✓		
Con E 401: Construction Planning and Scheduling	3													✓	
Con E 330: Principles of Engineering Economy	3													✓	
Civ E 495: Capstone Design Project	3														✓
Civ E 401: Civil Engineering and Society	1														✓

*course held on SDSU's campus

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