



Bachelor of Science **CIVIL ENGINEERING**

Program Overview

Civil engineering encompasses the structures and systems of a functioning society. From the water people drink to the roads they travel on, the work of civil engineers serves and benefits society every day.

The civil engineering program is recognized for its practical curriculum, high academic standards and student-centered emphasis. In addition to the CO-OP experience, students have

opportunities to participate in competitions and hands-on projects as part of their studies.

Graduates of Pacific's civil engineering program have the knowledge, skills and qualities necessary to pursue professional licensure and advanced level studies, practice engineering, and lead in the profession and in their communities.

PROGRAM FEATURES

**Seven-Month
Paid CO-OP**

**Accredited by the
Engineering Accreditation
Commission of ABET,
www.abet.org.**

**ASCE Student
Chapter**

**Blended
Master's Program**

UNIVERSITY OF THE
PACIFIC
School of Engineering
and Computer Science

School of Engineering and Computer Science:

Professor and Chair of Civil Engineering

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Please visit go.Pacific.edu/Civil for more information



I was really intentional in crafting my own 'Pacific Experience' whether it was studying civil engineering, minoring in a language, studying abroad or doing a CO-OP. I would encourage students to really make their education their own in order to maximize the opportunities available.

Cheyenne Harris, '17

Senior Staff, Civil Engineering, Brown and Caldwell

Exceptional Professional Outlook

Recent graduates of Pacific's civil engineering program have gone on to work at:

- AECOM
- BKF Engineers
- Great Lakes Environmental and Infrastructure
- HDR
- Teichert Construction
- City of Stockton Public Works
- Simpson, Gumpertz and Heger

Alumni have recently received graduate degrees from the following schools:

- University of the Pacific
- University of California, Davis
- University of California, Berkeley
- University of Cambridge
- University of Michigan

Five-Year Blended Program

Students pursuing the Bachelor of Science degree in Civil Engineering may also pursue the Master of Science degree in Engineering Science (MSES) concurrently. This blended program allows students to complete their bachelor's and master's degrees in five years.

Earn While You Learn

Pacific is the only university on the West Coast where Cooperative (CO-OP) Education is required and built into the civil engineering curriculum. As part of the civil engineering program, students complete a seven-month, paid CO-OP working in the civil engineering industry while earning an average of \$3,700 a month. These professional experiences give students a competitive edge in the engineering job market after graduation.

Civil engineering students have completed CO-OPs in the public and private sectors, including the entities listed above, and:

- Granite Construction
- Clark Pacific
- South Lake Tahoe Public Utilities District
- Turner Construction
- Terracon
- West Yost Associates
- City of Manteca
- City of San Francisco

OUTCOMES

100% of Pacific's 2018 and 2019 civil engineering graduates are employed or in graduate school.

DEGREES OFFERED

Bachelor of Science

MAJORS OFFERED

Civil Engineering

AREAS OF FOCUS

Environmental Engineering
Geotechnical Engineering
Structural Engineering
Water Resources Engineering

For more information, please visit:

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