

Structures

Civil & Structural Engineering

Who Is **BakerRisk**?

BakerRisk began as our founder's retirement project and has grown to become one of the industry's leading providers of risk management solutions. With offices in the U.S., U.K., UAE, and Canada, BakerRisk is globally recognized, employee-owned risk management company providing hazard mitigation services in 75+ countries. Find out how our unique blend of in-house expertise, full-scale testing capabilities, and state-of-the-art tools helped us become who we are today.



Testimonials

"The most important thing I learned is how to work collaboratively with professionals to complete projects."

– Texas A&M University student

"The most important thing I learned at BakerRisk would be how to work and network in a professional environment."

– Trinity University student



Co-op Program - Structures

Co-op students receive hourly compensation and paid holidays. They are eligible for 401k, if age 21+; and may be eligible for flexible work schedules.



Looking for

- BS - Juniors and Seniors.
- Masters and PhD candidates.



Experience gained

- Knowledge and application of dynamic & basic structural engineering principles.
- Experience assisting project managers, completing engineering calculations, developing new and upgraded blast resistant designs, design drawings, engineering reports, and presentations.
- Participate or witness scale and full-scale structural testing.
- Develop a research project related to blast resistant structural design.
- Mentorship to build relationships with fellow co-ops and other full-time staff.



Schedule

- 8 months, primarily working in an office with the possibility to support testing at one of two research facilities.
- Co-ops have very similar tasks and responsibilities to a new hire right out of college & are working on multiple projects at a time, with a variety of project managers.

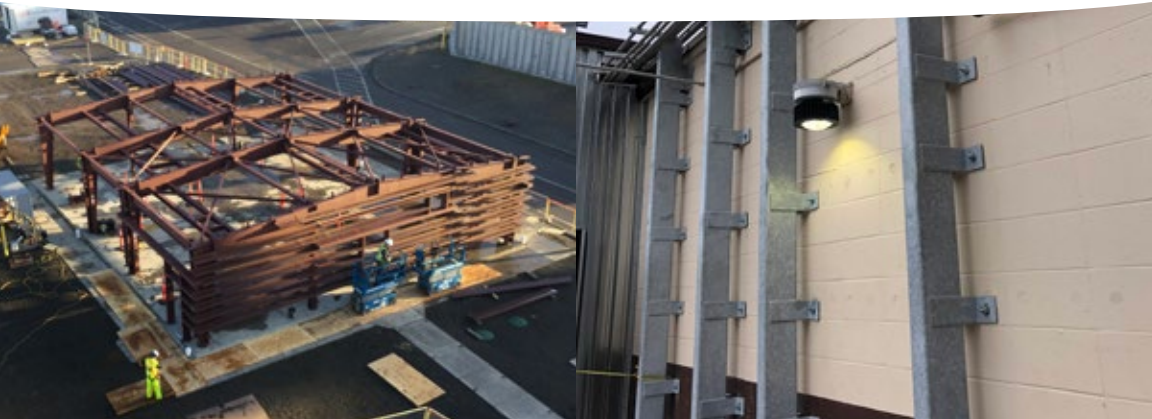


Why it's great

- Introduction to concepts that are beyond what you will learn in a classroom setting.
- The amount of responsibility and experience Co-ops are given in support of project work.
- The research opportunity to further learning at BakerRisk.

Structures - 2024 Career Opportunities

- Structures Engineering Student Co-ops
- Entry Level Structures Consultants



Baker Engineering and Risk Consultants, Inc.

San Antonio | Houston | Los Angeles | Chicago | Toronto, CA | Chester, UK | UAE

