Civil engineering is a broadly based discipline that encompasses many specialties. The civil engineering curriculum provides students with a strong background in engineering and applied sciences.

**Civil Engineering Program Educational Objectives**

Graduates of the Civil Engineering program at the University of Illinois at Chicago will establish careers in engineering, research and development, and/or management professions and be involved in professional societies. Graduates of the program are expected within a few years of graduation:

- To apply technical expertise, effective design skills, and sustainability principles to address evolving engineering challenges affecting a diverse society
- To be engaged in continuing education. Motivated graduates will have pursued or have well-formulated plans to pursue graduate education
- To effectively and ethically contribute as a member, manager, or leader of multidisciplinary teams through efficient communication of technical and nontechnical issues

A majority of those in the engineering profession will be licensed Professional Engineers within five years of graduation, and a majority of those practicing structural engineering will become licensed Structural Engineers within ten years.

**Civil Engineering Student Outcomes**

Graduates of the Civil Engineering Program will be able to:

- Understand contemporary issues
- Use the techniques, skills, and modern engineering tools necessary for engineering practice
- A majority of the graduates should pass the Fundamentals of Engineering Exam

**Degree Program**

- BS in Civil Engineering (http://catalog.uic.edu/ucat/colleges-depts/engineering/cme/bs-cive)

**Minor**

- Minor in Civil Engineering (http://catalog.uic.edu/ucat/colleges-depts/engineering/cme/minor-cive)