

Internship in Civil/Structural Engineering



Civil/Structural Engineering Intern

Civil engineer interns with the CTT assist with preparation for training events, help answer research questions from practicing engineers, and conduct small scale research projects. CTT engineering interns (first years through graduate students) work with CTT engineers on a variety of projects. CTT engineering interns often have the opportunity to become involved in planning or attending one of four annual statewide conferences and/or approximately 120 additional workshops and webinars focused on transportation and structural engineering. Topics for these training events vary, however, emphasis is placed on asset management of both roads and bridges as well as maintenance, inspection, and bridge load rating.

Key responsibilities:

- Actively participate in research projects
- Create or test training materials
- Review or produce engineering calculations
- Fulfill general office needs

All positions are paid. Year-round positions open with a minimum of 10 hours/week during the academic year and up to 40 hours/week during the summer.

How Can You Help Us?

CTT interns assume active roles on a variety of projects for our local-agency, state, and federal clients. Working at the CTT can provide an outstanding opportunity for interns to gain “real world” experience.

Interested in Applying?

Please email your resume and cover letter to cggilber@mtu.edu.

About the CTT

The Center for Technology & Training (CTT) is a research center housed in the Department of Civil and Environmental Engineering at Michigan Technological University and located in Dillman Hall. We are funded through several different state and federal programs. We build, maintain, and manage a number of projects including Michigan’s Local Technical Assistance Program, Roadsoft, the Michigan Engineers’ Resource Library, the Bridge Load Rating Program, and the Great Lakes Environmental Infrastructure Center. Learn more at ctt.mtu.edu.