CIVIL ENGINEERING (M.ENG.)

https://ceps.unh.edu/cee/graduate-programs

Description

Civil Engineering - M.Eng.

The goal of the Civil Engineering program is to elucidate civil and environmental engineering technology by involving students in the design and construction of sustainable infrastructure projects that emphasize safety and public health. Our graduates enhance the quality of life for people both locally and around the world by providing safe structures such as bridges, highways, skyscrapers, tunnels and dams, and by helping to restore and maintain water quality and the environment. Civil Engineering has always been an exciting yet flexible profession filled with opportunities. The Master of Engineering in Civil Engineering requires the completion of a research project in addition to coursework.

Requirements

M.Eng. Degree Requirements

All master of engineering degree students must complete a minimum of 30 total credits. UNH bachelor's degree students admitted to the Accelerated Master's Degree program may register for a maximum of 8 credits of graduate-level courses prior to completing their bachelor's degree. Such courses may upon recommendation of the department and approval of the Graduate School count toward both a bachelor's and master's degree. M.Eng. students are required to complete one of the following options as a concluding experience:

- Option A, Masters Project: Students must complete a 3-credit master's project (CEE 898 Master's Project Paper) on a civil engineering topic.
- Option B, Oral Exam: Students must complete an oral exam. The oral exam does not count toward the number of required credits.
- Option C, Written Exam: Students must complete a written exam. The written exam does not count toward the number of required credits.

The M.Eng. option is designed to facilitate completion of B.S./M.Eng. civil engineering degrees within five years. M.Eng degree students are not eligible for an assistantship. For graduation, a grade of B or better in each course, an overall B average (3.00 GPA), and successful completion of one of the above concluding experiences must be achieved.