CIVIL ENGINEERING (M.ENGR.)

Master of Engineering. Major in Civil Engineering.

A thesis is not required for the Master of Engineering degree.

Course requirements in the M.Eng. degree program are relatively flexible depending on student interest and course availability. This degree may be completed on a part-time basis and entirely online. Students in this degree program are not eligible to receive graduate assistantships.

Graduate study is offered with specialization in structures, highway and pavement materials, soil mechanics, transportation, hydraulics and water resources, geological engineering and environmental engineering.

All admission requirements for the College of Graduate Studies apply. Applicants for admission generally will have a B.S. degree in civil engineering; however, those with B.S. degrees in other areas (e.g., other areas of engineering, mathematics, physics) are also eligible for admission.

Graduate degree applicants not holding B.S. degrees in civil engineering are required to show evidence of completing the following undergraduate coursework: mathematics through differential equations, and one semester each of chemistry, calculus-based physics and engineering statics. Once admitted, additional preparatory coursework will be determined by the student's advisory committee and/or as prerequisites to courses listed in the student's study plan.

Candidates for graduate study must fulfill the requirements of the College of Graduate Studies and of the Department of Civil & Environmental Engineering. A minimum of 33 credits is required for the Master of Engineering degree. A thesis is not required, but M.Engr. degree candidates are required to demonstrate the ability to write a technical paper or report.