MS in Civil Engineering

Students may pursue the M.S. degree in any of the Civil Engineering Department programs under either Plan A or Plan B. Plan A (thesis) requires completion of a minimum of thirty-one (31) credits of work, including a thesis. Plan B (Professional Paper) requires completion of a minimum of thirty-one (31) credits of work, including a maximum of six (6) credits of Research or Prof Paper/Project (ECIV 575) / Research or Prof Paper/Project (EENV 575). One (1) credit of Seminar (ECIV 594) is required for both Plans A and B.

A research experience, acceptable to the student’s graduate committee, is required of all M.S. students. The Plan A student prepares a thesis that is submitted to the student’s graduate committee and defended at the oral comprehensive examination. A Plan B student prepares a professional paper that is submitted to the student’s adviser and presented at an ECIV 594 seminar.

Candidates for the M.S. degree must pass a written comprehensive examination near the completion of their graduate program. The Plan A student must pass an oral comprehensive examination as well. Students are expected to be familiar with the degree requirements of both the department and The Graduate School. Refer to the For Master’s Students section.

Curriculum requirements are highly individualized and established in consultation with and approved by the student’s graduate committee.