

CIVIL ENGINEERING, M.E.

Admissions

Students with Bachelor of Science (B.S.) degrees in civil or environmental engineering are eligible to enter the M.E. degree program. The M.E. degree is only available to students with B.S. degrees in engineering. Students with engineering degrees in areas other than civil engineering may be required to complete deficiency/prerequisite undergraduate courses. As a minimum, the following deficiency/prerequisite courses or equivalent will be required: MATH 141, MATH 142 and MATH 242; CHEM 111; PHYS 211 and PHYS 212; ECIV 200; ECIV 201; STAT 509. Students will also be required to take all undergraduate courses that are listed as prerequisites for courses taken for graduate credit. In general, deficiency/prerequisite courses must be completed with a **B** average. Specific Program Areas (Environmental Engineering, Geotechnical Engineering, Structural Engineering, Transportation Engineering and Water Resources Engineering) may require additional course work.

An undergraduate grade point average (GPA) of 2.8 on a 4.0 scale, and 3.0 on a 4.0 scale on any graduate course work is required for students wishing to enter the M.E. degree programs with B.S. degrees in engineering. Exceptions to the minimum undergraduate GPA requirements for admission to the M.E. degree program may be made for students with special qualifications.

The general Graduate Record Examination (GRE) is not required for students entering the M.E. degree program providing the student has a GPA > 2.8 and a B.S. degree in civil or environmental engineering from an ABET accredited school. The GRE is required for applicants not meeting these requirements. Typically, successful applicants have combined scores of at least 301 (1100 in the old scale) on the Verbal and Quantitative (V + Q) sections, and 3.5 on the Analytical Writing section.