The Department offers doctoral programs in all the major areas listed as core specializations under the Master of Science degree: environmental engineering, geotechnical engineering, structures, transportation, and construction management.

**Admission Requirements**

Admission to this program is contingent upon admission to the Graduate School. For admission to the Ph.D. program, the student's overall grade point average must be 3.2 or better, and 3.4 in the last two years as an undergraduate student. Students who do not satisfy these minimum standards will not be considered for admission to the program until they have completed a M.S. degree and have earned a grade point average in courses taken for graduate credit which is not less than 3.5.

Candidates for the doctoral degree must complete ninety credits beyond the baccalaureate, including thirty credits of dissertation direction, and sixty credits of course work and directed study. The thirty credit dissertation registration requirement is fulfilled by registering for the courses CE 9991, CE 9992, CE 9993, and CE 9994 (Doctoral Dissertation Research and Direction I, II, III, and IV, respectively), in consecutive academic year semesters. All doctoral students are required to submit a Plan of Work indicating their course work (with major/minor designation), and developed in consultation with an advisor. Additionally, students should consult the Graduate School’s regulations governing doctoral study.