

Department of Civil, Urban, Earth, and Environmental Engineering

○ Concentration

- ESE: Environmental Science and Engineering - UIE: Urban Infrastructure Engineering
- DME: Disaster Management Engineering - WEN: Water-Energy Nexus

When	June / December
Times per Year	Two times / year
Q.E. Committee	<ul style="list-style-type: none"> - Q.E. committee members should be comprised of two or more professors *Academic advisor and professor(s) who taught the Q.E. subjects *The academic advisor may not be included in the committee only with the advisor's confirmation. (Only if it is inevitable) - Other professors may be added if necessary
Q.E. Subjects	<ul style="list-style-type: none"> - Students must choose three subjects* from the courses they took during the graduate program. * Only subjects with confirmed grades are available - All Q.E. subjects should be approved by Q.E. committee - Undergraduate subjects taken during the graduate program are available - Students can apply for up to two subjects taught by the same professor
Pass criterion	Students must score 70 or higher(out of 100) in each subject to pass
Q.E. Application	<ul style="list-style-type: none"> - Students are allowed to apply for Q.E. after completing two semesters. (After two semesters' grades are confirmed) - Students are allowed to apply for Q.E. two times in total. (If they fail the second Q.E., the qualification for the doctorate is lost)
Note	<ul style="list-style-type: none"> - Test type(Written or Oral) and time are determined by the Q.E. committee - Both 'Ph.D' and 'Combined Master's & Ph.D' students have to PASS the Q.E within 6 semesters of admission - Students are not allowed to cancel their exams after application. In unavoidable cases, it may be cancelled with the approval of the department education committee. - If a student changes the major within the department, it is not required to take the Q.E. in the new major as long as the student passed the Q.E. in the previous major. - This guideline is effective since 10th October 2015 and it applies to all Ph.D. and Combined Master's and Ph.D. program students students who entered from 2015.