



Graduate Studies in CIVIL ENGINEERING



Founded 1863

Boğaziçi University
Istanbul, Turkey



The Institution

Civil Engineering Department of Boğaziçi University was founded in 1912 as a part of Robert College, which was established in 1863 as the first American college outside the United States. The Department bestowed only the undergraduate degree of Bachelor of Science in Civil Engineering until 1958, after which graduate study was introduced as well.

In 1971, Robert College transformed into Boğaziçi University and became a Turkish State University. Yet it kept its character, continued and developed along its initial path. The language of instruction is English and the curriculum is equivalent to those of North American universities.

Our undergraduate program has been the top rated civil engineering department in Turkey based on the results of the National University Entrance Examination. On average, the Department admits students from the first 0.3% of more than 1.5 million college-bound candidates each year. Furthermore, the undergraduate program is evaluated by ABET as “substantially equivalent” to accredited programs in the United States. There are no nationwide statistics for graduate admissions; however, more than 80% of our graduate students originate from the top three undergraduate programs in the country.

Education Philosophy

Civil engineering is a profession that has delivered most useful services to increase the quality of life throughout history.

Our graduates should realize the importance of their profession for serving civilization, and choose improving and expanding the borders of this mission as the basic goal of their study. With our lectures, quality of instructors and way of guidance, we hope to provide an atmosphere that encourages a broad outlook at real life problems, creativity, and use of interdisciplinary methods.

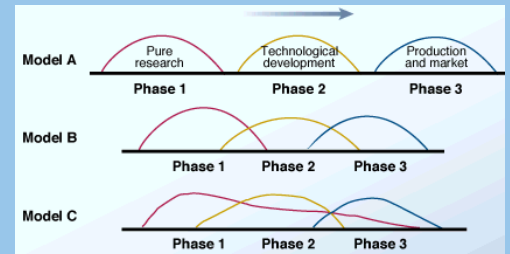
Our graduate program is based on the idea of research as a continuous process, integrated with technology, production, and marketing.

The curriculum is built upon a strong fundamental education supported with computational and experimental courses. We advocate an open minded and confidence building education with a variety of electives, not only from civil engineering but also from other areas of engineering, natural, social and administrative sciences.

Peripheral centers of excellence including the Earthquake Research Institute and the Institute of Environmental Sciences offer additional courses and opportunities for research collaboration to our graduate students.



Our 1946 graduate Mr. Nihat Gökyiğit, co-founder of one of the largest construction and engineering companies in Turkey, receiving an honorary doctorate for his achievements in sustainable development.



“ It is not enough to teach man a specialty. Through it he may become a kind of