## ❏ Graduate Program

The Software Grauduate Program , an interdisciplinary M.S. degree program in engineering, aims to educate elite professionals capable of solving challenging software-intensive problems encountered in various industries such as electronics, automotives, manufacturing, and finances. Faculties participating in the SEP program are affiliated with not only computer science division but also various engineering departments such as electrical, mechanical, industrial, nuclear, or civil engineering. The tracks in the program currently include e-business technology and embedded systems, and courses for the e-manufacturing track are under development. In addition to mastering state-of-the-art software engineering techniques, SEP graduates are expected to become leaders in design, analysis, and project management of software-intensive systems. The program admits only those who have 3 or more years of industrial experience as software engineers, and thesis requirements are replaced by software development projects (often referred to as studio projects) performed in groups. The program aims to educate leaders in software technology who are also knowledgeable in management principles and communications techniques so that they will grow to become CIOs in the future.