

Education of Mechanical Engineering at KAIST

The undergraduate curriculum has been updated to include emerging technologies along with the fundamental disciplines of the mechanical engineering. We are striving to provide the best learning experience through the continuous development of courses and improvements of experimental equipment and facilities. We also support students in their efforts to realize ideas and carry out hands-on projects by offering the latest manufacturing equipment.

Undergraduate program

- ▶ Graduation requirement 136 credits (research credits included)
- ▶ Student exchange programs, credit exchanges, and integrated program of undergraduate and graduate programs.

M.S. program

- ▶ Graduation requirement 36 credits (Research credits included)
- ▶ Dual degree program with foreign universities
- ▶ Research proposal is submitted in the beginning of second semester of the second year, and a thesis is presented in the end of second semester.

Ph.D. program

- ▶ Graduation requirement 69 credits (Research credits included)
- ▶ Dual degree program with foreign universities
- ▶ Qualifying examination has to be passed within 1.5 years. Final dissertation consists of presentation and oral examination.

Integrated M.S. and Ph.D. program

- ▶ Graduate students, who have enrolled for at least 1 semester into the M.S. program and are recommended by the advisor, can advance into the Ph.D. program without completing the M.S. program.
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