

# The Korea Advanced Institute of Science and Technology

Korea



## Dual-Degree PhD Program

### About KAIST

Link (<https://www.kaist.ac.kr/en/>)

KAIST was established in 1971 to model a research focused university and to foster elite human resources in science and technology needed by the nation. It offers academic and research programs in the following colleges: College of Natural Sciences, College of Life Science & Bioengineering, College of Engineering, College of Liberal Arts and Convergence Science, and College of Business.

2021-22 THE World University Rankings: =99<sup>th</sup> (overall), 13<sup>th</sup> (Asia)

2022 QS World University Rankings: 41<sup>st</sup> (overall), 14<sup>th</sup> (Asia)

2019 Reuters Top 100 World's Most Innovative Universities: 34<sup>th</sup>

### About College of Engineering

Link (<https://engineering.kaist.ac.kr/content?menu=69>)

The KAIST College of Engineering is composed of 3 undergraduate schools, 11 departments (Mechanical Engineering, Aerospace Engineering, Civil & Environmental Engineering, Bio and Brain Engineering, Industrial Design, Industrial & Systems Engineering, Chemical & Biomolecular Engineering, Materials Science Engineering, Nuclear & Quantum Engineering, Information and Communications Engineering, Knowledge Service Engineering), and 2 graduate schools.

The College of Engineering strives to foster talented students with both academic excellence and creativity, capable of producing research results that lead scientific and technological innovation. The college is a leader in each engineering field and cultivates ideas, theories, and paradigms with state of the art techniques. The college strives to concentrate on solving problems that human society is encountered with such as EEWS (Energy, Environment, Water, Sustainability) through the fusion of academics and research. Through these efforts the college puts into practice the KAIST mission "Knowledge Creation for Humanity."

The College of Engineering stands in comparison with the rankings of the world's leading universities and was recently ranked 33<sup>rd</sup> (Engineering) in the 2022 THE World University Rankings and 16<sup>th</sup> (Engineering & Technology) in the 2022 QS World University Rankings (16<sup>th</sup> in Materials Science, 19<sup>th</sup> for Electrical Engineering, 37<sup>th</sup> for Civil & Structural Engineering, 22<sup>nd</sup> for Mechanical Engineering, 32<sup>nd</sup> for Computer Science). The College of Engineering has approximately 1,700 master's students, and 2,700 PhD students.

Further information about PhD programs offered at KAIST College of Engineering:  
Link (<https://engineering.kaist.ac.kr/education/graduateSchool>)