

## Strong Points of Graduate School Education

The purpose of science research is to discover and invent. The practice of research gives people involved various surprises and joys. Also, it creates new knowledge and technologies leading to the development of humankind.

The “graduate schools” plays a key role as a field of education and research. Nowadays, the “research capabilities” cultivated in the graduate schools are strongly required in human resources working in science-related companies and national organizations. We are conducting exciting research to brush up students skills, and contribute to society by providing human resources with excellent research ability with brilliant achievements. The research experience at Hosei University Graduate Schools will be the foundation of future success.

# 5 Strong Points of Graduate Schools Education

## 1 Improvement of Basic Academic Ability and Intellectual Qualification

Creativity and understanding of real nature are cultivated through lectures and researches, and knowledge and understanding of specialized fields can be developed by having various perspectives. These abilities contributes to improve the qualifications of engineers and researchers.

## 2 Academic Global Experience

Poster sessions and presentations at international conferences/symposiums provide valuable experiences of international research exchange.

## 3 Improvement of Career Skills

Academic writing cultivates the ability of research and understanding issues. Also, it develops abilities of language, presentation and leadership which are essential for job hunting.

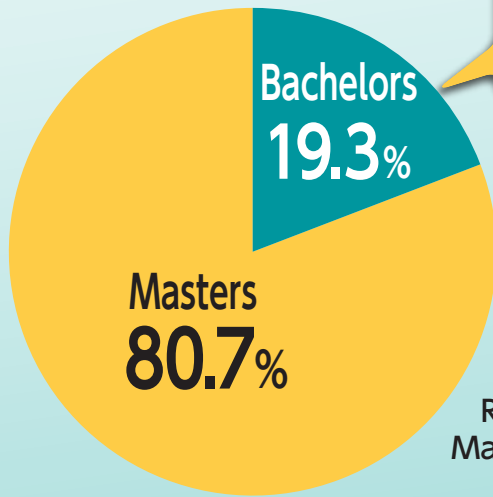
## 5 Improvement of Comprehensive Engineering Abilities

Future international engineers will be required the knowledge of not only specialized fields but also related fields, and practical experience in academic fields. Therefore, graduate school education is essential for those.

## 4 Flexible Career Options

Graduate school education gives students chances to develop career paths for research and engineering positions, and expands the range of career options from related companies and research institutes in specialized fields.

## Employment Data



As you can find in the chart, a significantly large number of master's degree holders are hired by major company. If you are willing to work as an engineering staff in a major company, studying at a graduate school is a great choice.

### Recruitment of Students Majoring in Science by Major Manufacturers and IT Companies

#### Major Employers of Students Who Completed Scientific Programs at Hosei University Graduate Schools (in and after 2017)

##### ● Construction

Takenaka, Kyudenko, Toyo Engineering, JGC Holdings, NTT Facilities

##### ● Infrastructure

TEPCO Holdings, HEPCO, J-Power, JR Central, JR East

##### ● Information & Telecommunication

KDDI, NEC Solution Innovators, NTT Communications, NTT Comware, NTT Data, NTT Docomo, NTT East, SCSK, CyberAgent, SoftBank, Yahoo! Japan, NS Solutions, IBM Japan, NTT, Hitachi Systems, Hitachi Solutions

##### ● General Laboratories, Consultations, Incorporated Administrative Agencies, etc.

Nomura Research Institute, Accenture, Information-technology Promotion Agency, New Energy and Industrial Technology Development Organization

##### ● Manufacturing (Mechanics, Automotive, General Electric)

IHI, Kawasaki, Kubota, Komatsu, Sumitomo Heavy Industries, Yanmar Holdings, Fanuc, Denso, Isuzu, Suzuki, Subaru, Toyota, Nissan, Hino, Honda, Mazda, Sony Group, Toshiba, Panasonic, Hitachi, Mitsubishi Electric, NEC, Fujitsu, Daikin, Fuji Electric, Yokogawa, Shimadzu

##### ● Manufacturing (Precision Machinery, Sanitary Equipment, Parts, Iron)

Casio, Canon, Konica Minolta, Fujifilm Business Innovation, Ricoh, Seiko Epson, Olympus, Citizen, Lixil, TOTO, TDK, Oki, Kioxia, Kyocera, Murata Manufacturing, Renesas Electronics, Toyo Seikan, Japan Steel Works

##### ● Manufacturing (Chemical, Rubber, Printing, Seed and Seedling, Food, Other)

Toyobo, Nisshinbo Holdings, Eisai, Kuraray, Shiseido, Tokyo Ohka Kogyo, Nichia, Nitto Denko, Mitsui Chemicals, Mitsubishi Chemical, Lion, Sumitomo Rubber, Yokohama Rubber, Dai Nippon Printing, Toppan Printing, Sakata Seed, Tohato, Nissin Food Products, Mizkan, Morinaga Milk, Yamazaki Baking, Kokuyo

##### ● Public Service

National Public Servants (General Employment), Local Public Servants (Management Track), Prefectural Teachers

## Unique Support for Graduate Students

Hosei University graduate schools provide systematic financial support for students' research activities through a wide range of scholarships and research grants.

Our teaching assistant (TA) system enables students to earn money, and provides opportunities to experience research and education which will be useful for the future career.

In recent years, Hosei University has been enhancing the globalization of education.

To support students' international academic activities, our graduate schools provide various financial support such as Conference Presentation Grants which covers part of the expenses for presentations at overseas academic conferences, and Grant for Proofreading of Papers in Foreign Languages which covers part of proofreading costs.