



OUTLINE

KYUSHU UNIVERSITY

九州大学 工学部

大学院工学府・大学院工学研究院

SCHOOL OF ENGINEERING

GRADUATE SCHOOL OF ENGINEERING

FACULTY OF ENGINEERING

工学部長メッセージ



九州大学大学院工学研究院長
大学院工学府長・工学部長

山本 元司

Message from Dean

Motoji Yamamoto
Dean, School of Engineering
Kyushu University

九州大学工学部は1911年(明治44年)に九州帝国大学工科大学として創立され、1919年(大正8年)に九州帝国大学工学部、1947年(昭和22年)に九州大学工学部となり現在に至っています。この間、西日本の拠点大学における基幹学部として先導的な教育と研究を担い、工学、技術、産業の発展に貢献してきました。

現在では学部は電気情報工学科、材料工学科、応用化学科、化学工学科、融合基礎工学科、機械工学科、量子物理工学科、船舶海洋工学科、航空宇宙工学科、地球資源システム工学科、土木工学科、建築学科の12学科により構成され、大学院は工学府として、材料工学専攻、応用化学専攻、化学工学専攻、機械工学専攻、水素エネルギーシステム専攻、航空宇宙工学専攻、量子物理工学専攻、船舶海洋工学専攻、地球資源システム工学専攻、共同資源工学専攻、土木工学専攻の11専攻により工学のあらゆる分野をカバーする教育と先端的研究を行っています。

これまで九州大学工学部は、日本の基幹産業の発展に貢献するために、しっかりとした工学系基礎教育を重視した教育を実施して参りました。しかしながら、近年の様々な分野でのグローバル化や社会的価値観の多様化、ダイバーシティ、地球温暖化、医療健康、高齢化社会などの多くの問題に対し、工学分野からもこれらの諸問題に対する貢献を求められるようになっていきます。この社会変化に対応するため、九州大学工学部、大学院工学府では2021年より、学士課程4年間と修士課程2年間で接続した6年一貫の新たな教育カリキュラムを整備し、社会の諸問題に対応できる人材、国際的に活躍する人材を育成しております。

The School of Engineering of Kyushu University was founded as the College of Engineering of Kyushu Imperial University in 1911, became the Faculty of Engineering of Kyushu Imperial University in 1919 and since 1947 it continues as the Faculty of Engineering of Kyushu University. During this time, as a key faculty at a leading university in western Japan, we have been a centre of pioneering education and research, and have contributed to the development of engineering, technology, and industry.

Currently, the School of Engineering (as a school for undergraduates) consists of the listed 12 departments: Department of Electrical Engineering and Computer Science, Department of Materials, Department of Applied Chemistry, Department of Chemical Engineering, Department of Interdisciplinary Engineering, Department of Mechanical Engineering, Department of Aeronautics and Astronautics, Department of Applied Quantum Physics and Nuclear Engineering, Department of Naval Architecture and Ocean Engineering, Department of Earth Resources Engineering, Department of Civil Engineering, and Department of Architecture. As a Graduate School of Engineering, education and advanced research is conducted covering all fields of engineering under the 11 departments of Department of Materials, Department of Applied Chemistry, Department of Chemical Engineering, Department of Mechanical Engineering, Department of Hydrogen Energy Systems, Department of Aeronautics and Astronautics, Department of Applied Quantum Physics and Nuclear Engineering, Department of Naval Architecture and Ocean Engineering, Department of Earth Resources Engineering, Department of Cooperative Program for Resources Engineering, and Department of Civil Engineering.

The School of Engineering of Kyushu University has been providing education that emphasizes solid basic engineering education in order to contribute to the development of Japan's key industries. However, in recent years, it has become the need of the hour for the engineering field to contribute to several issues such as globalization and diversification of social sense of values, diversity, global warming, medical health and aging society. In order to respond to this social change, from 2021, the School of Engineering and the Graduate School of Engineering of Kyushu University have designed a new six-year integrated educational curriculum linking the four-year Bachelor's program and the two-year Master's program, and are striving to develop professionals who can respond to various social issues and play an active role internationally.



The number of students

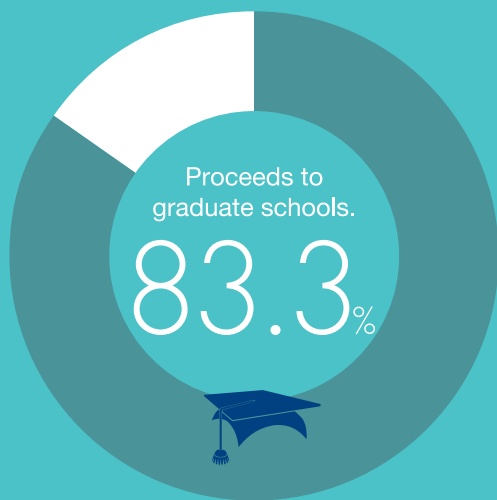


The number of students

3,457

The number of female students

359



QS World University Rankings by Subject in 2023

Two subject areas ranked in the top 100 in the QS World University Rankings by Subject in 2023

- Engineering -Mineral & Mining
- Chemistry

Facts and Figures of School of Engineering, Kyushu University

(As of May 1, 2023)

Number of faculty members

276



Faculty

Students

1:12

faculty - to - student ratio
We can provide education and research individually tailored to each student.

Total number of Kyushu University faculty members

3,457

Ito Campus site area

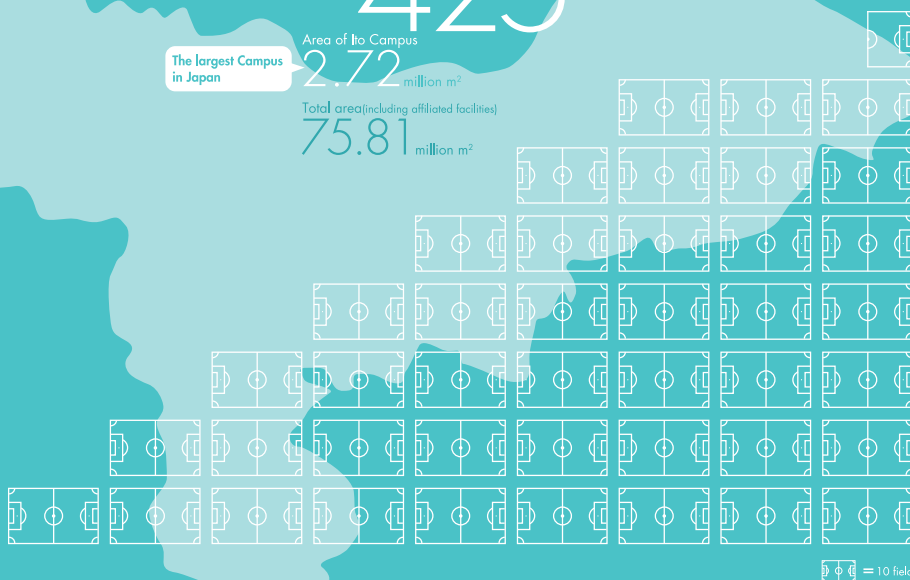
Soccer field

×425

The largest Campus in Japan

Area of Ito Campus
2.72 million m²

Total area (including affiliated facilities)
75.81 million m²



Research expenses (2022)

¥3.1 billion

729 projects

Fukuoka, as revealed through data Area/343.47km² Population/1,637,172 Fukuoka City (2023.5.1)



Good room net 2022 Ranking
<National version>

Towns people want to live in



Among 21 cities

Business opening rate



Among 13 cities in asia

The shortness of the access time to the airport



Among ordinance-designated cities

The number of protected trees



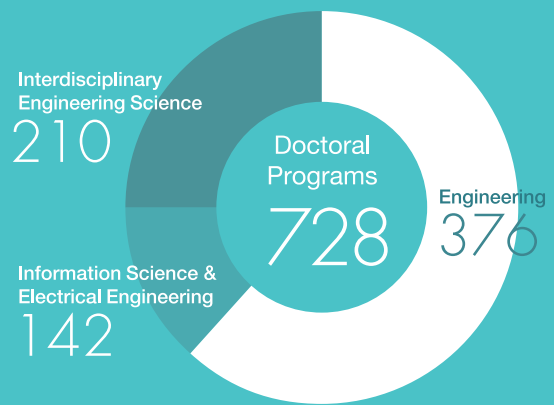
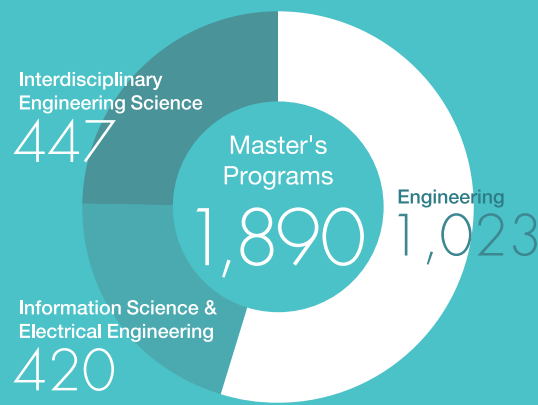
Among 21 major cities As of 2021

Increase rate of estimated construction cost for new buildings



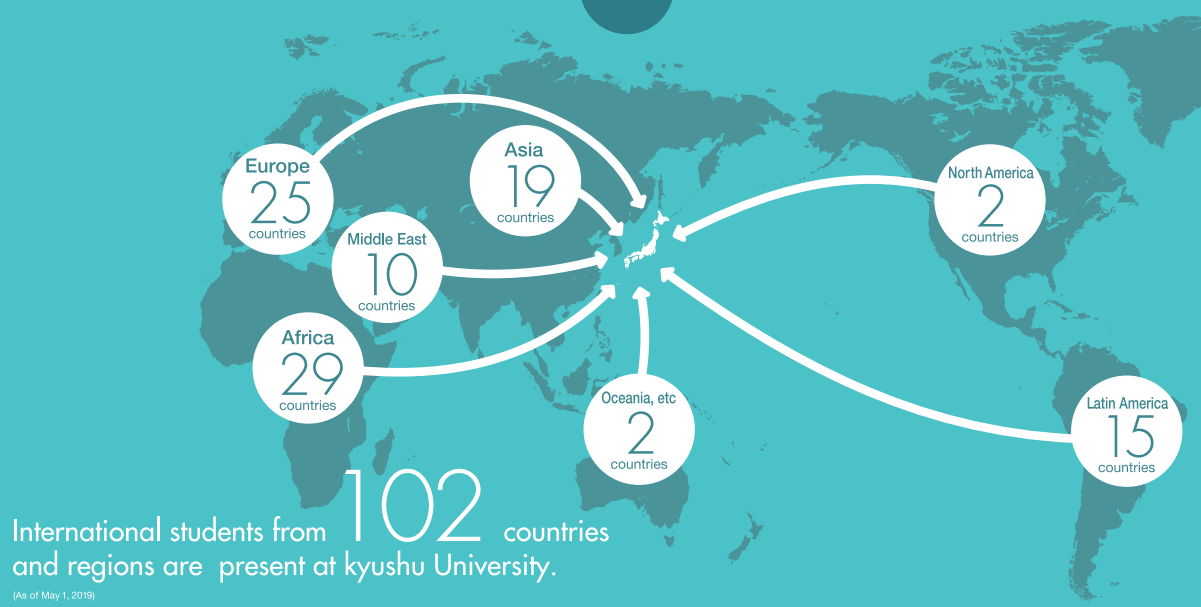
by Fukuoka City official website

Number of Graduate Students in Engineering Field



(As of May 1, 2023)

Inbound



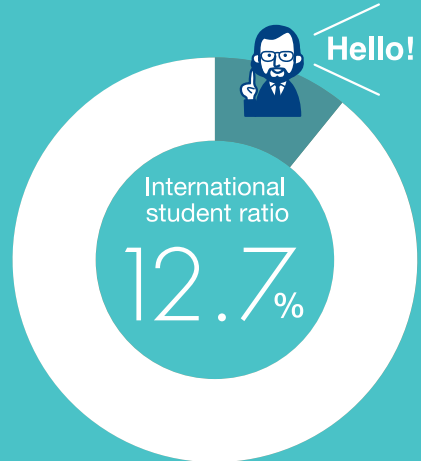
The number of international students

2,361

The number of University students

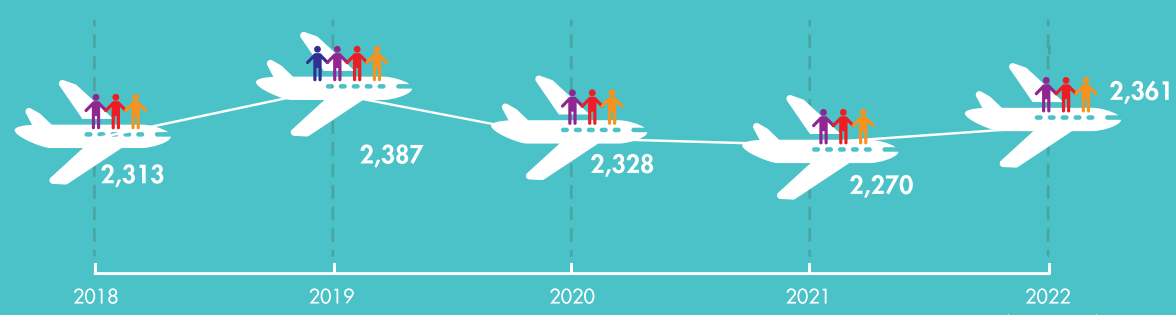
18,560

=



One out of every eight students is from overseas.

The number of international students coming to Kyushu University is on the rise yearly.



[source] The Summary of Result on an Annual Survey of International Students in Japan FY2017 (Independent Administrative Institution Japan Student Services Organization)

Departments

▼Graduate

- Department of Materials
- Department of Applied Chemistry
- Department of Chemical Engineering
- Department of Mechanical Engineering
- Department of Hydrogen Energy Systems
- Department of Aeronautics and Astronautics
- Department of Applied Quantum Physics and Nuclear Engineering
- Department of Naval Architecture and Ocean Engineering
- Department of Earth Resources Engineering
- Cooperative Program for Resources Engineering
- Department of Civil Engineering

▼Undergraduate

- Department of Electrical Engineering and Computer Science
- Department of Materials
- Department of Applied Chemistry
- Department of Chemical Engineering
- Department of Interdisciplinary Engineering
 - Molecular and Material Engineering Course
 - Mechanical and Electrical Engineering Course
- Department of Mechanical Engineering
- Department of Aeronautics and Astronautics
- Department of Applied Quantum Physics and Nuclear Engineering
- Department of Naval Architecture and Ocean Engineering
- Department of Earth Resources Engineering
- Department of Civil Engineering
- Department of Architecture



海外オフィス Overseas branch offices

九州大学では、「世界的規模での競争的協力関係の構築」という本学の国際戦略に沿って、海外からの優秀な留学生の獲得、及び、海外における学術情報の発信・収集を行うため、海外オフィスを設置しています。

Kyushu University established overseas offices in the following places with the aim of recruiting outstanding international students and transmitting and gathering academic information abroad, according to its international strategy of building a competitive and corporative relationship on a global scale.



海外オフィスへご連絡される場合は、国際企画課国際企画係へお問合せ下さい。
Global Engagement, International Affairs Division
TEL : +81-92-802-2223 / FAX : +81-92-802-2286
E-mail : inttssuishin@jimu.kyushu-u.ac.jp

Overseas offices



① Seoul (South Korea)



② Beijing (China)



③ Washington, D.C.(United States)



④ Taipei (Taiwan)



⑤ Cairo (Egypt)



⑥ Hanoi (Vietnam)



⑦ Stockholm (Sweden)

Branch offices



⑧ Yogyakarta (Indonesia)



⑨ Bangkok (Thailand)

Project-based Offices



⑩ Queensland (Australia)



⑪ Ankara (Turkey)



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