

6 Campus Map



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| ①管理棟 Administration Building | ⑩熱・材力実験棟 Thermal Engineering and Strength of Materials Building |
| ②一般共通棟 General Education Building | ⑪練心館 Lodging House for Extracurricular Activities |
| ③一般教室棟 Classroom General Education Building | ⑫学生寄宿舎(筑水寮) Male Dormitory |
| ④一般文科・理科棟 Laboratory and Office General Education Faculty Building | ⑬学生寄宿舎(つつじ寮) Female Dormitory |
| ⑤機械・材料システム工学科棟 Dept. of Mechanical Engineering and Materials System Engineering Building | ⑭ウェーブホール Cafeteria / Store (Wave Hall) |
| ⑥電気電子・制御情報工学科棟 Dept. of Electrical and Electronic Engineering and Control and Information Systems Engineering Building | ⑮学生部室 Extracurricular Activities House |
| ⑦総合試作技術教育センター Research Center for Technology | ⑯武道場 Martial Arts Gymnasium |
| ⑧ものづくり教育センター Manufacturing Education Center | ⑰第一体育館 Gymnasium I |
| ⑨生物・化学実験棟 Dept. of Biochemical Experiment Building | ⑱第二体育館 Gymnasium II |
| ⑩制御情報工学科棟 Dept. of Control and Information Systems Engineering Building | ⑲図書館 Library |
| ⑪専攻科棟 Advanced Engineering Course Building | ⑳総合情報センター Information and Communication Center |
| ⑫材料実習棟 Factory Practice Workshop for Dept. of Materials Science and Engineering Building | ㉑テニスコート Tennis Courts |
| ⑬専門教室棟 Classroom Building | ㉒弓道場 Japanese Archery Range |
| ⑭生物応用化学科棟 Dept. of Biochemistry and Applied Chemistry Building | ㉓プール Swimming Pool |
| ⑮流体実験室 Laboratory for Fluid | ㉔産学連携テクノセンター棟 Regional Collaboration Technology Center |

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|-------------------------------|
| ㉕トラック Track and Field Grounds |
| ㉖野球場 Baseball Grounds |

7 Access Map

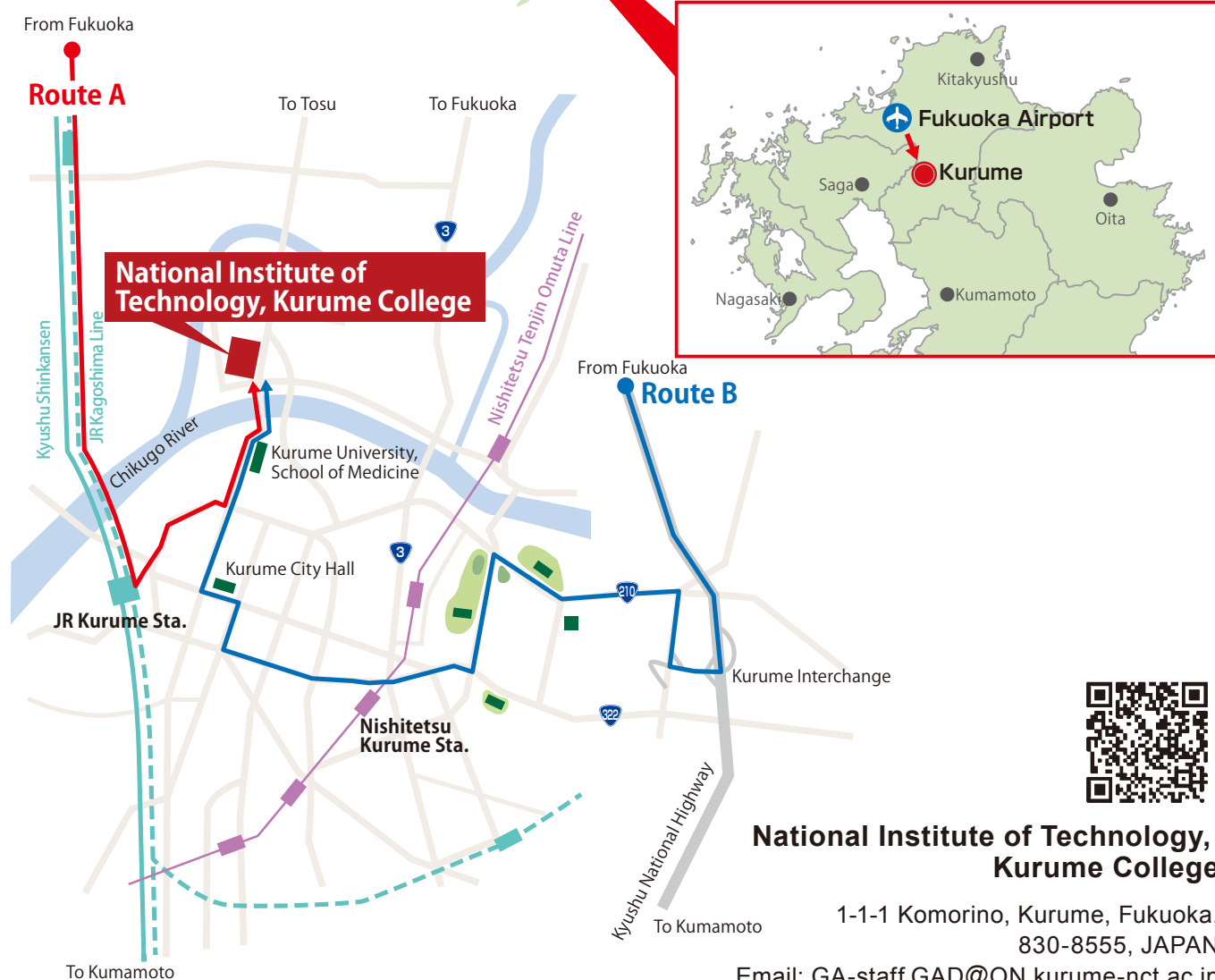
From Fukuoka Airport

Route A: By train + bus

1. Fukuoka Airport to JR Kurume Sta.
(60 min by subway and train)
2. JR Kurume Sta. to Kurume College
(12 min by bus)

Route B: By highway bus + bus

1. Fukuoka Airport to Nishitetsu Kurume Sta.
(45 min by highway bus)
2. Nishitetsu Kurume Sta. to Kurume College
(20 min by bus)



**National Institute of Technology,
Kurume College**

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National Institute of Technology, Kurume College



1

College Introduction

Founded in 1939 as "Kurume Technical High School", our school has evolved greatly ever since.

From 1949 through 1955, the school was absorbed as a satellite campus for Kyushu University's Liberal Arts Department, as well as its Production Research Center.

In 1958, it became "Kurume Technical College" with the Machinery and Industrial Chemical Departments established that same year. Two years later, the Electrical Engineering Department was established.

In 1961, with the revision of the School Education Law and in response to the strong demand for practical engineers during the rapid economic growth taking place in Japan, the KOSEN five-year national college of technology system was established nationwide. "Kurume Kosen" belonged to the third wave of 12 Kosen schools, all incorporated in 1964.

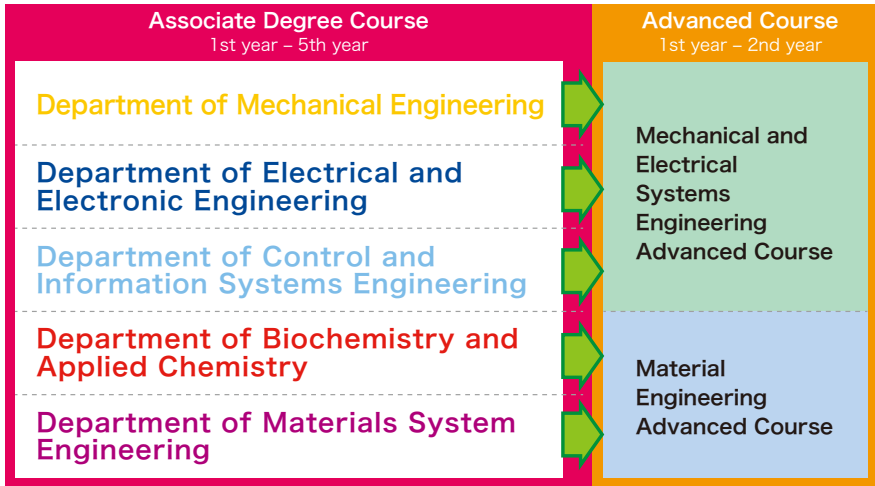
Now called the "National Institute of Technology Kurume College (NITKC)", our campus, with its five departments and advanced course programs, is home to renowned engineers, researchers and educators and boasts a stimulating educational environment supported by state-of-the-art facilities to nurture engineers at the forefront of cutting-edge global technology.



2

Philosophy of Education

We raise engineers with a spirit of independence, creativity, a broad vision and humanity, who are ready to contribute to society.



3

Departments and Subjects

Department of Mechanical Engineering

- Material strength
- Mechanical dynamics
- Drafting and design
- Production and processing

Department of Electrical and Electronic Engineering

- Electronics
- Information and communications technology
- Electrical energy
- Power electronics

Department of Control and Information Systems Engineering

- Mechatronics
- Computer control
- Information engineering
- Communication network

Department of Biochemistry and Applied Chemistry

- Biotechnology
- Genetic and protein engineering
- Organic chemistry
- Chemical engineering

Department of Materials System Engineering

- Material design
- Manufacturing process
- Material evaluation
- Material recycle

Advanced Engineering Course

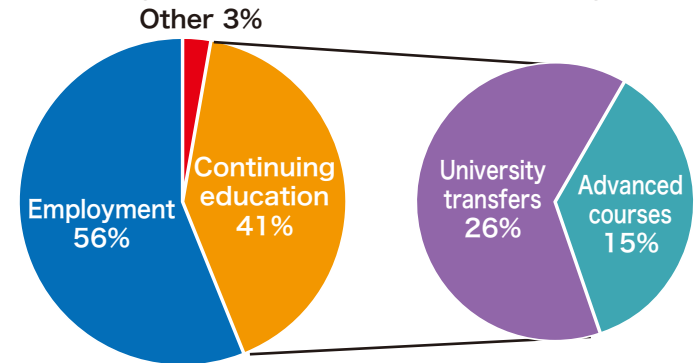
- Control technology
- Information processing
- Physical properties of organic and inorganic materials, polymer
- Metallic material

4

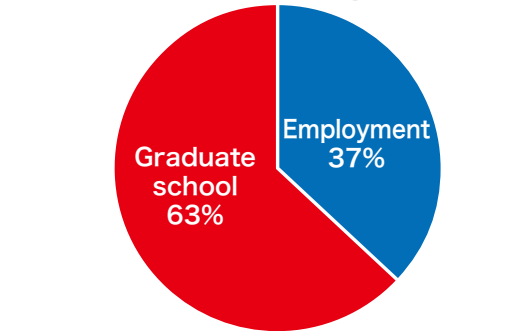
Sample After-Graduation Paths (2017)

Department	Companies	Universities
Mechanical Engineering	Mitsubishi Heavy Industries, Honda Motor Co., Daihatsu, Subaru (formerly Fuji Heavy Industries), Nippon Steel & Sumitomo Metal, Mitsui Engineering & Shipbuilding, ANA, Komatsu, Canon, Seiko, Epson, Nikon	Kyushu University School of Engineering, Saga University School of Engineering, Kansai University Faculty of Engineering Science, Kumamoto University School of Engineering, Kyushu Institute of Technology
Electrical and Electronic Engineering	Kyushu Electric, AISIN Seiki, Oita Canon, Kansai Electric, Sony Semiconductor, Konica Minolta Business Solutions, JAL Engineering, Chubu Electric, Toshiba Medical Systems, JAXA	Kyushu University School of Engineering, Kagoshima University School of Engineering, Toyohashi University of Technology, Hiroshima University School of Engineering, Kyushu Institute of Technology
Control and Information Systems Engineering	Hitachi, Fujitsu, Toyota Production Engineering, Asahi Printec, Mitsubishi Electric Building Techno-Service, Fujitsu Network Solutions, Towa, Fuji Xerox, Meiden, NS West	Kyushu University School of Engineering, Kyushu University Faculty of Science, Kyushu Institute of Technology Information Engineering, University of Tokyo Faculty of Engineering, Osaka University School of Engineering Science
Biochemistry and Applied Chemistry	Takeda Pharmaceutical, Nitto Denko, Toray Industries, Meiji, Morinaga & Co., Shoei Chemical, Taisho Pharmaceutical, Kyocera, Kyowa Hakkio Bio, Asahi Kasei, Sumitomo Seika Chemicals, Nipro	Kyushu University School of Engineering, Tohoku University Faculty of Science, Nagoya University School of Engineering, Tokyo Institute of Technology School of Bioscience and Biotechnology, Hiroshima University School of Applied Biological Science
Materials System Engineering	Tanaka Kikinzoku, Neturen, Asahi Kasei, Yamaha Motors, Mitsubishi Heavy Industries, Toray, Yazaki, Ube Industries, NSK, NOK, DOWA Thermo Engineering, Sony Semiconductors	Kyushu University School of Engineering, Saga University Faculty of Science and Engineering, Kumamoto University School of Engineering, Toyohashi University of Technology, Nagaoka University of Technology
Advanced Engineering Course	Chugai Pharmaceuticals, MHI Plant Construction, Mitsubishi Heavy Industries, Asahi Kasei, Shiseido, Nitto Denko, Daiichi Seiko, Tokyo Electron Ltd., Kyushu Railways, Kobe Steel, Daihatsu	Kyushu University (Interdisciplinary Graduate School of Engineering Sciences; Graduate School of System Life Sciences), Tokyo Institute of Technology (Interdisciplinary Graduate School of Science and Engineering), Osaka University (Graduate School of Engineering), University of Tsukuba (Graduate School of Systems and Information Engineering), Waseda University Graduate School

2017 Regular Course Students (200 graduates)



2017 Advanced Course Students (17 students completed)



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International Programs and Students

Exchange agreements		
Institution	Country	Inception
Hefei United University	China	Oct. 5th, 1995
Keimyung University	Korea	Jan. 22th, 1996
Red River College	Canada	Feb. 3rd, 1997
Temasek Polytechnic	Singapore	Aug. 3rd, 2006
Republic Polytechnic	Singapore	Aug. 3rd, 2006
Singapore Polytechnic	Singapore	Aug. 3rd, 2006
King Mongkut's Institute of Technology Ladkrabang	Thailand	Jan. 10th, 2011
University Technology PETRONAS	Malaysia	Feb. 6th, 2014
Gadjah Mada University	Indonesia	Feb. 6th, 2014
Gadjah Mada University Vocational School	Indonesia	Feb. 6th, 2014
King Mongkut's Institute of Technology North Bangkok	Thailand	Feb. 7th, 2014
Kasetsart University	Thailand	Feb. 10th, 2014
Vietnam National University, Hanoi	Vietnam	Jun. 9th, 2014
Xiamen University of Technology	China	Jun. 28th, 2014
Mongolian University of Science and Technology	Mongolia	Aug. 2nd, 2014
National Taipei University of Technology	Taiwan	Mar. 3rd, 2015
The University of Danang - University of Science and Technology	Vietnam	Jun. 3rd, 2016

Exchange students enrolled

	2015	2016	2017
Indonesia	2	3	2
Bangladesh	1		
Malaysia	5	5	4
Mongolia		1	1
India		1	1
Gabon	1	1	1
Total	9	11	9

International Exchange Students' Post-NITKC Paths

