# **Campus Map**



General Affairs and Engineering Support	
General Affairs(Reception)	S03
Counseling Room and Healthcare Room	S03
Student Affairs	S02
Library	S07
Information Technology Center	S07
Regional Collaboration Technology Center	S05
Regional Collaboration Research Center	E01
Alumni Association Office	E04
udent Support	
Dormitory(Chikushi-Ryo)	N01
Dormitory(Tsutsuji-Ryo)	N02
Extracurricular Activities House(Renshin-kan)	N03
Cafeteria/Store(Wave Hall)	N06
Tennis Courts	W01
Athletics Ground	W02
Baseball Ground	W03
Kyudo(Japanese Archery)Range	W04
Physical Education Equipment Warehouse	W05
Gymnasium2	W06
Gymnasium1	W07
Martial Arts Gymnasium	W08
Extracurricular Activity Rooms	W09
Swimming Pool	S08
Parking(Student)	P01, P02
Parking(Staff)	P03, P04
Parking(Guest and Staff)	P05
Motorcycle Parking	P06, P07
Bicycle Parking	P08, P09
Dicycle Fai Killg	P10. P11

assrooms	
1st and 2nd grade	S01, S02
3rd grade	E03, E07
4th and 5th grade	E05, E06
	M03, M04
Advanced Engineering Course	S06
D4 room	E05
culty and Departments	
General Education Faculty	S04
Mechanical Engineering	E7
	N05*, N08*
	N04
	N07
Electrical and Electronic Engineering	E03
	E02
	N05*
	M01
Control and Information Systems Engineering	E03
	N05*
	M03
Biochemistry and Applied Chemistry	M02
	E01
	N05*
	E01
Materials System Engineering	E07
	E08
	M05
Advanced Engineering Course	S06
Remarks:	
N05* and N08*: Manufacturing Education Center	

# 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** 



Founded in 1939 as "Kurume Technical High School", our school has undergone significant evolution

**College Introduction** 

In 1949, the school was incorporated into Kyushu University as part of the postwar school system reform, and served as a satellite campus for its Liberal Arts Department, as well as its Production Research Center until 1955.

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

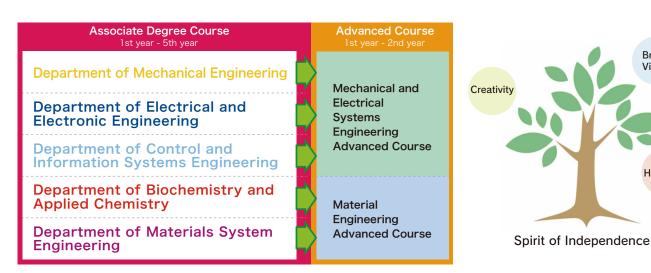
In 1961, with the revision of the School Education Law and in response to the strong demand for practical engineers during the rapid economic growth taking place in Japan, the KOSEN five-year national college of technology system was introduced nationwide. "Kurume Kosen" was part of the third wave of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

Now known as 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, offering a stimulating educational environment supported by state-of-the-art facilities all designed to nurture engineers at the forefront of cutting-edge global technology.

# **Philosophy of Education**

We develop engineers who possess a spirit of independence, creativity, broad vision and humanity who are prepared to contribute to society





# **Departments and Specialized Fields**

## Department of Mechanical Engineering

- Material strength
- Mechanical dynamics system
- Design drafting
- Manufacturing
- Control/Information
- Heat/Fluids

### Department of Control and Information Systems Engine

- Mechatronics
- Computer control
- Information engineering
- Communication network



## Department of Materials System Engineering

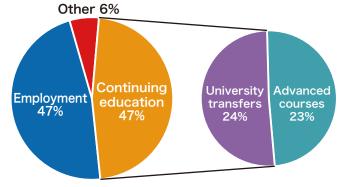
- Structures, properties and function of materials
- Manufacturing processes and processing techniques
- Recycling technologies



# Career path for students in the regular and advanced courses (2023)

Department	Companies	Universities
Mechanical Engineering	JAL Engineering, Tokyo Electron, Toyota Production Engineering, West Japan Railway, NSK, Fuji Electric, FUJIFILM, Makino Milling Machine, Mitsubishi Heavy Industries, YASKAWA Automation & Drives	Kanazawa University College of Science and Engineering, Toyohashi University of Technology Faculty of Engineering, Siga University Faculty of Economics, Kobe University Faculty of Engineering, Kyushu Institute of Technology School of Engineering, Kyushu University Faculty of Engineering, Kumamoto University Faculty of Engineering
Electrical and Electronic Engineering	OMRON, Kyushu Electric, Toyota Motor Kyushu, Nikon, West Japan Railway, Nichia, NHK, Mitsubishi Electric Engineering, Meidensha, ROHM Apollo	Toyohashi University of Technology Faculty of Engineering, Osaka University School of Engineering, Kyushu Institute of Technology School of Engineering, Kyushu Institute of Technology School of Computer Science and System Engineering, Saga University Faculty of Science and Engineering, Kumamoto University Faculty of Engineering, Suwa University of Science
Control and Information Systems Engineering	AXSEED, NTT COMWARE, CTCS, Daikin, teamLab, DISCO, TOPPAN, Hitachi Systems, FIXER, LAC	Kyushu Institute of Technology School of Computer Science and System Engineering, Kyushu University Faculty of Engineering, Tokyo Metropolitan University Faculty of System Design
Biochemistry and Applied Chemistry	Asahi Kasei, Ajinomoto, Astellas Pharma, Kao, KM Biologics, Sanyo Chemical, Suntory Group, Daiichi Sankyo Chemical Pharma, Daiichi Sankyo Propharma, Dainichiseika Color & Chemicals Mfg.	University of Tsukuba Agro-biochemical Recourse Sciences, Tokyo University of Agriculture and Technology, Toyohashi University of Technology Faculty of Engineering, Hiroshima University School of Applied Biological Science, Ehime University Faculty of Agriculture, Kyushu Institute of Technology School of Engineering, Kyushu Institute of Technology School of Computer Science and System Engineering, Sophia University Faculty of Engineering, Kumamoto University Faculty of Engineering, Sophia University faculty of Science
Materials System Engineering	Ahresty, NOK, Kyocera, SUMCO, JX Advanced Metals, TANAKA Holdings, DOWA Thermo Engineering, Nissan, NSK, Nippon Tungsten	Toyohashi University of Technology Faculty of Engineering, Kyushu Institute of Technology School of Engineering, Kumamoto University Faculty of Engineering
Advanced Engineering Course	Asahi Kasei, Kaneka, Sawai Pharmaceutical, Shiseido, SoftBank, Terumo, Nakayama Steel Works, FIXER, FUJIFILM, Yaskawa Electric	Japan Advanced Institute of Science and Technology, Osaka University Graduate Schools, Kyushu Institute of Technology Graduate Schools, Kyushu University Graduate Schools

## 2023 Regular Course Students (196 graduates)



### Department of Electrical and Electronic Engineering

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

### Department of Biochemistry and Applied Chemistry

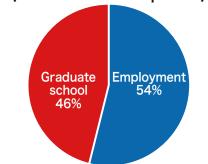
- Organic chemistry
- Polymer chemistry
- Polymer engineering
- Functional organic material
- Bioorganic chemistry
- **Bioprocess engineering**
- Gene and cell engineering

## Advanced Engineering Course

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

Polymer

## 2023 Advanced Course Students (37 students completed)



# **International Programs and Activities**

## International Exchange Agreements

The list below shows our international partner schools which we currently hold valid exchange agreements with. In addition, we have exchange agreements with various overseas educational and research institutions via the comprehensive agreements by the National Institute of Technology Headquarters.

China	Hefei United University	Thailand	King Mongkut's Institute of Technology Ladkrabang
Korea	Keimyung University	Canada	Red River College
Singapore	Nanyang Polytechnic	France	Toulouse Institute of Technology
Taiwan	National Taipei University of Technology		

# Outbound Programs

Since May 2023, after the COVID-19 pandemic, over 70 students have visited overseas partners for language study and cross-cultural exchange. The students have also been going abroad to participate in international symposiums.



# Inbound Programs

In the past 10 years, we have received over 100 students from overseas partner schools for them to conduct research under supervision of our professors as well as for cultural exchanges with our Japanese students.

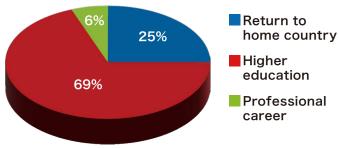


# Receiving International Students

In the 2024 school year, 10 international students from Indonesia, Malaysia, Mongolia, Cambodia and Thailand are enrolled at our campus.

# After graduation path of Kurume KOSEN international students

## Survey source: 16 graduates in 2018-2023



## Higher education

Toyohashi University of Technology Institute of Science Tokyo Kyushu Institute of Technology Kumamoto University

### Professional career OREC CO., LTD.

