

# SHINE IN YOUR OWN WAY

## Engage your interests

ICT Admission Guide 2027

1st- and 2nd-year students study in a boarding school environment

Starting at age 15, students can spend 5 years focused on the topics that interest them the most!

Learn in English and create new value for society

All students will study abroad in New Zealand for one year



# A sense of accomplishment!

Through collaborative teamwork in classes where ideas are brought to life, project activities addressing local issues, and challenges like Robocon and Procon contests, students gain knowledge and a sense of accomplishment through various problem-solving and manufacturing experiences. As one student said, "I was so happy to have created the highest quality piece of work I've ever made in my life!" This sense of accomplishment fosters a desire for improvement and expands students' curiosity.



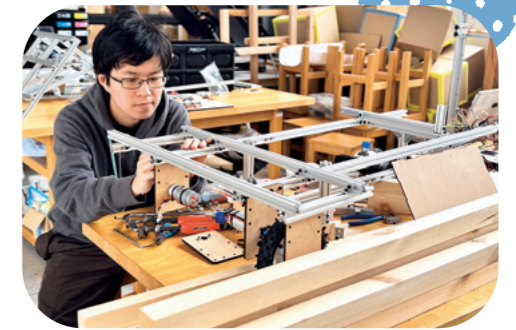
# Class is fun!

Students choose ICT for a variety of reasons, including its well-equipped manufacturing facilities, strong engineering education, opportunities such as the Kosen Robocon, and dormitory life within an international learning environment.

Through project-based learning and hands-on engineering experiences, students develop practical problem-solving skills and learn collaboratively with peers from diverse backgrounds.

ICT also provides academic and language support in both English and Japanese, helping students build confidence in studying and communicating in both languages within a respectful and supportive community.

ICT is a school where students can find a sense of accomplishment, enjoy learning, and experience the joy of creating new things by challenging themselves without fear of failure, together with their peers.



## Unique classes and a fun campus life

### Check it out on TikTok!

We have a variety of information available in short videos. Learn about our unique classes and our teachers with diverse backgrounds, as well as campus life of both Japanese and overseas students. Come experience the campus atmosphere!

TikTok



An interview with a student returning from overseas and an international student



More than half of the teachers are non-Japanese. Which countries are represented?



Students come from many different places

An interview with a student



Physics class is anything but normal!



## Reasons to learn at ICT

REASON  
1

### STEAM education at ICT is where students can learn both language and technology

STEAM education is a creative education that relates Science, Technology, Engineering, Arts, and Mathematics. At ICT, students learn these in English and improve their skills to be used in the international community. Japanese language courses are also available.

REASON  
2

### Engineering design education at ICT is where students engage one another to give shape to ideas

Students discover their own challenges and give shape to their ideas rather than learning toward a predefined goal. This education allows students to experience the excitement of innovation through the creation of products and services while utilizing technology, design, and data science.

# 1st- and 2nd-Years

## Boarding school environment at Hakusanroku Campus

- Learn STEAM subjects
- Innovation and creation from the user's perspective using design thinking
- Think up better solutions while creating prototypes based on digital data
- Regional revitalization aligned with the SDGs

## No Japanese? No Problem!

You can study science and engineering in English.

ICT features STEAM education, where students learn mathematics, physics, chemistry, IT, 3D modeling, AI, and robotics, and engineering design education to create new things in English with language support tailored to each students' level.

Students think about problems from the user's perspective, and the ideas they generate are materialized using the digital fabrication equipment in our campus to imagine and build solutions. Japanese language courses are also available for International Students.

Learning sessions are perfect for preparing and reviewing for classes!



At the Hakusanroku Campus, Learning Sessions are held Monday through Friday from 7:30 PM to 9:30 PM. These sessions are not an extension of classroom lectures but, rather, a setting where students learn from and teach each other in their preferred location and format, with support from faculty members. Since the classes are conducted in English, English support from non-Japanese faculty members is also provided according to students' proficiency levels.



About half of the faculty members are non-Japanese and come from a variety of backgrounds, so students can feel as if they are studying abroad.



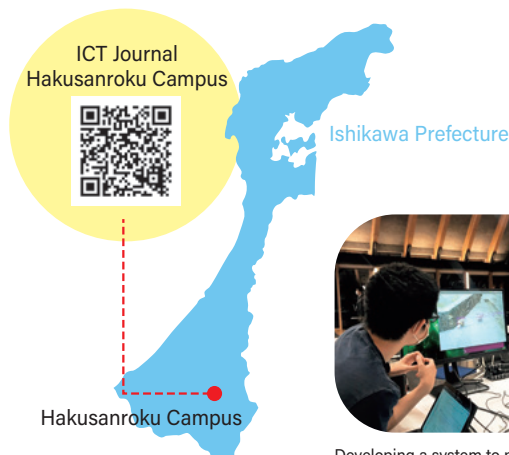
The region is a treasure trove of educational materials.

## Learn, touch, and grow at Hakusanroku.

Starting from the Hakusanroku Campus, students launch projects to address various issues in the region. They grow alongside the community and develop a strong sense of connection and belonging through these activities.

Students strive to solve problems around them and in the community.

1st-year students in the engineering design course identify problems in the environment around the Hakusanroku Campus and the hot spring facility (Hime-no-yu), build prototype solutions, and then verify their effectiveness. 2nd-year students in the engineering design course take on the challenge of solving real-world problems facing the local Hakusanroku area, such as abandoned farmland and the increasing damage caused by monkeys. The students are divided into two groups: the Agribusiness Group and the Tech Group. The Agribusiness Group grows sweet potatoes in a field in front of our campus and experiences the business management of an agricultural corporation through the process of sales, marketing, and accounting. The Tech Group works on the development of a system which utilizes AI and IoT to prevent damage by animals.



Learning from a local resident to operate a tiller and plow a field



Developing a system to prevent damage by animals



Selling sweet potatoes grown by students

Students feel joy in being able to explore their interests.

Some may feel uneasy about suddenly studying a science or engineering field at the age of 15. But don't worry, ICT offers a wide range of fun learning experiences starting in the 1st year, letting students find things they are passionate about.



Students live in a dormitory environment with excellent facilities.

Students develop a spirit of compassion and leadership through group living and interaction with the local community.



### Student dormitory



Living room



Private room



All 1st- and 2nd-year students live in a dormitory at the Hakusanroku Campus. The dormitory is made up of 6-person shared units with separate bedrooms. There are shower facilities in the dormitory, but most students use the hot spring facility (Hime-no-yu) on campus (closed on Thursdays, free of charge for 1st- and 2nd-year students).



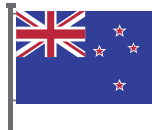
"Hime-no-Yu" Hot Spring

The school festival (Platinum Festival) held in February attracts many visitors from outside the school, with presentations of extracurricular projects, musical performances, and an intramural robot contest.

# 3rd-Year

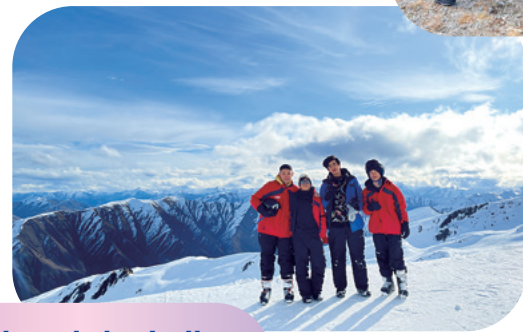
All students study abroad in New Zealand for one year

- Study specialized subjects with students from all over the world
- Live with a local Homestay family
- Pursue Engineering Design in New Zealand



In addition to language learning, students study abroad to learn a specialty, to experience the vastness of the world, and to think about their future path!

All 3rd-year students study abroad at Otago Polytechnic in Dunedin, New Zealand. They learn in an environment where young people from all over the world gather. They attend specialized, university-level courses, such as engineering mathematics and programming, together with local students.



Aurora as seen during a homestay.

Grow mentally and physically with a homestay

Students live with a local homestay family. They participate in a variety of extracurricular programs, including project activities and group excursions.



NEW ZEALAND

ICT Journal New Zealand



New Zealand

Dunedin

Otago Polytechnic

Auckland

# 4th- and 5th-Years

Students deepen their expertise at the Kanazawa Campus

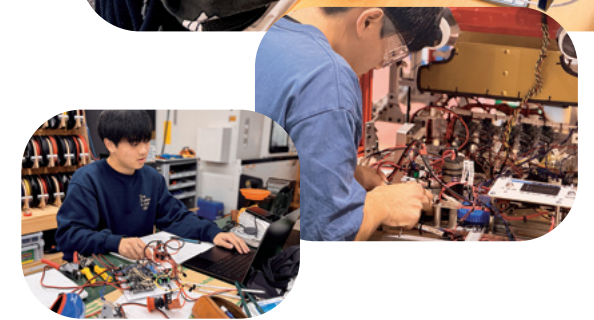
- Share facilities and equipment with Kanazawa Institute of Technology
- Take specialized classes at the university
- Conducting research activities with university students
- Work for 4 months in an overseas company through our Co-op Project

After Graduation

- Transfer to a Japanese university
- Enter an overseas university
- Find Employment

Kanazawa Campus has excellent facilities for students to study freely

The 4th- and 5th-year students study and conduct research activities at the Kanazawa Campus, which shares facilities and equipment with Kanazawa Institute of Technology. The 4th-year students have an internship at Kanazawa Institute of Technology. Students actively engage their respective interests, such as presenting at academic conferences in English or participating in domestic and international competitions, and some take part in internships (Co-op Project) at overseas companies for more than 4 months.



Learning commons



Maker Studio



Robot Contest (Kosen Robocon)

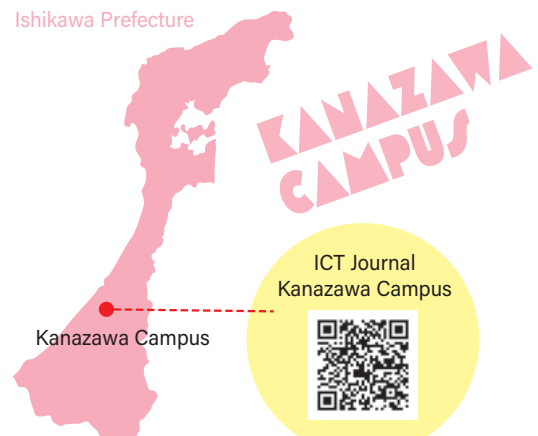
Yumekobo - The Factory for Dreams and Ideas!

Shiyu Sano, 5th-year student

Yumekobo is a place on the Kanazawa Campus where you can do mechanical work. When I was a 4th-year student, I did an internship at Yumekobo for about three months. I wanted to get more involved, so I applied to become a student staff member. I find mechanical work fun, and the fact that there is so much machining equipment is a big draw. I also enjoy chatting with the engineers and senior students, so Yumekobo has become a part of my life and feels a bit like home to me.



Ishikawa Prefecture



Kanazawa Campus

ICT Journal Kanazawa Campus



## Pathways after ICT

After graduation, students can transfer to their 3rd year of university at KIT and continue on to graduate school. This allows students to focus on their interests for five years without the stress of university entrance exams.

Junior high school

High school

University

Graduate school

International College of Technology, Kanazawa

Kanazawa Institute of Technology

Transfer to a Japanese university

Entering an overseas university

Graduate school

Employment

### Main Destinations of Graduates

Kanazawa Institute of Technology, Tokyo University of Marine Science and Technology, University of New South Wales (Australia), University of Glasgow (United Kingdom)

## High-achieving graduates who continue to learn what they love and take on challenges

High-achieving graduates

Department representative at Kanazawa Institute of Technology graduation ceremony  
Hired by a global semiconductor manufacturing equipment manufacturer after university graduation

### Taketora Inoue

Taketora Inoue, representing the Department of Media Information, attended the "2025 Academic Year Undergraduate and Graduate Degree Conferment Ceremony" at Kanazawa Institute of Technology, an affiliated school of ICT. After graduating from ICT, he transferred to the third year of Kanazawa Institute of Technology. Furthermore, Inoue was awarded the President's Commendation for being "the student with the most outstanding academic performance based on GPA points in each department." While in his fifth year at ICT, Inoue participated in the "International Co-op Project," which allowed him to gain practical experience at an overseas company. For four months, he utilized his English language skills and specialized knowledge while working at a Thai company that manufactures and sells eyeglass lenses worldwide. After graduating from university, he joined Tokyo Electron Limited, a global semiconductor manufacturing equipment manufacturer with bases both in Japan and overseas.

Read about the Co-op Project here



### Adding interactive movement to craftworks The challenge for ICT alumna Miyu Tokuyama

#### Miyu Tokuyama

Five 4th-year students from the Department of Media Information at Kanazawa Institute of Technology collaborated on the "KOGEI Digital Art Museum," an exhibition fusing craftwork and digital art which was held in October 2025 at the Shiinoki Cultural Complex in Kanazawa City, Ishikawa Prefecture. Particularly noteworthy was the projection mapping on the "Protectopus" articulated sculpture by metalwork artist Kouya Furuta. Imagery was superimposed on "Protectopus" (an octopus), which possesses a precise movable structure and graceful curves, distinctive of metal, to create the illusion that the artwork was breathing and moving. This projection was handled by Miyu Tokuyama, a graduate of ICT. After a two-week short-term study abroad program in Germany, she worked on the program during her summer vacation. After graduating from university, Tokuyama plans to continue her research in graduate school at Kanazawa Institute of Technology.



Find out more activity details here



### First place in the Japan Student's Indoor Flying Robot Contest! ICT alumni were part of the Kanazawa Institute of Technology team

#### Kokoro Aoki / Shuntaro Sato

The 21st Japan Student's Indoor Flying Robot Contest was held in September 2025, and the Kanazawa Institute of Technology Department of Robotics team won first place for the first time in the multicopter category. Team members Kokoro Aoki (1st-year Master's student) and Shuntaro Sato (4th-year robotics student) are alumni of ICT. They have been honing their knowledge and skills since their time at ICT. Aoki was involved in various activities at ICT, including being selected as a finalist in the 2021 "M-BIP" student business idea and planning competition and winning third place in the multicopter category of the 2022 Indoor Flying Robot Contest. Sato participated in the "Kosen Robocon 2022 National Competition," where his team attracted attention for reaching the national competition with only three members.



Read about the Japan Student's Indoor Flying Robot Contest



Aoki is third from the left in the front row;  
Sato is third from the left in the back row.



Check our website for the interview article.



Kanazawa Institute of Technology: "The Beginning of the Story"

