

# A GUIDE for International Applicants 2022



**TOYOHASHI**  
UNIVERSITY OF TECHNOLOGY

# Welcome to Toyohashi Univer

## Message from the President



The mission of a university is to cultivate students and provide excellent students to the community, help the world through high quality research, and utilize knowledge that will contribute to society. By fulfilling these three goals, our university aims to be a world class technical school.

We excel in manufacturing-based curriculum and advanced research capabilities. Since the university was established, our research in electronics, sensors, and devices has produced outstanding achievements on an international level. As the first phase of research at the university, we are equipped with excellent research facilities, including an integrated circuit plant that can support everything from semiconductor design to evaluation.

The second phase in which we are strategically working to strengthen our capabilities is multi-modal sensors, AI, IoT, and robotics technologies (IT, RT). As this field gains attention in the mass media, we are rapidly increasing joint research projects with private companies and universities in Japan and overseas. Likewise, as research quality has significantly improved in recent years, the field has become a popular area of research.

Going forward, our third phase will contribute to achieving the SDGs (Sustainable Development Goals). We will work to create sustainable technologies that will address global issues. To do this, we will both deepen our international ties and academic-industrial partnerships, and work to strengthen curriculum in order to cultivate capable, flexibly minded individuals equipped with deep knowledge and thinking skills across a wide range of fields.

We will move away from the typically narrow scope of technologies and sciences, pushing forward with research that will lead to innovation, and curriculum that will maximize students' capabilities. We will create a technical science program that can change the world.

寺嶋 一彦

Dr. Kazuhiko Terashima  
President





## Why study at TUT?

Here are some good reasons to choose TUT ...

### Top National University

Only TUT and 13 other universities qualified for all three large Japanese government funded programs.

- Cutting edge of world-leading research university
- Extra ordinal Ph.D. graduate school program
- Top Global University leading internationalization of Japanese higher education

### An Education System Focused on Postgraduate Education and Research

- An integrated undergraduate and postgraduate education as reflected in the roughly equivalent balance of students in the undergraduate program and the graduate school's master's program
- More than sufficient faculty to meet the needs of postgraduate education: the student-faculty ratio is considerably smaller when compared to other universities
- Highly intensive and productive small-group instruction

### Top-class Environment

- Only university in the world having on-campus entire semiconductor device prototyping facility
- A world-class interdisciplinary research center and innovative centers for research within the university campus
- Various international student support programs for academic skills development and career education
- An overseas education base located in Penang, Malaysia

### Affordable Costs

- Inexpensive tuition – 535,800 JPY per year
- Japanese government scholarship, university programs like tuition exemptions, and more than 100 privately-funded scholarships available
- Low cost of living and convenient access to key locations throughout Japan from Toyohashi

### TUT in Brief

Founded in **1976**

ACADEMIC DEPARTMENTS: **5**

STUDENTS: **2,072**

- Undergraduate, **1,189**

- Graduate, **883**

- International students, **306**  
(15% of the total students)

-Asia, 270

-North America, 1

-Central and South America, 6

-Europe, 11

-Middle East, 6

-Africa, 12

FACULTY: **220**

Partner institutions: **98**

worldwide with **31** countries

CAMPUS SIZE: **355,606 m<sup>2</sup>** (88 acres)



University seal



Communication mark

# Education and Research

## Mechanical Engineering

- Mechanical Systems Design Course
- Materials and Manufacturing Course
- System Control and Robotics Course
- Environment and Energy Course

### Student message

The main reasons of selecting Toyohashi University of Technology as my study abroad destination are TUT has a good support system for foreign students and has high employment rate of graduated student. When I entered to TUT, I was interested in the subject field of control and robotics, so in order to study it, I decided to belong with one laboratory. Now, I am working on computer vision for excavator planning and studying about using multiple cameras with many foreign students and very supporting supervisor in my lab. When I first came, I really had no idea how to handle many situations in Japan. However, TUT provided me "supporter" (peer support activities) and the International Affairs Division would always help me if I had questions and problems, also in the aspect of studying, my supervisor and our lab members are extremely supportive. In the future, I am hoping to get more professional in my field of subject and contributing to the world with my engineering knowledge even for a bit. TUT will warmly welcome you here and tends to provide the opportunity to become more independent and learned self-discipline. Recommending all the foreign students to take a risk and give chance for new experiences by studying abroad, specially to Toyohashi University of Technology.



**ERDENEMUNKH NOMIN-ERDENE**  
from Mongolia  
Master's Program

## Electrical and Electronic Information Engineering

- Electronic Materials Design Course
- Electrical Systems Course
- Integrated Electronics Course
- Information and Communication System Course

### Student message

I am a second-year undergraduate student in the department of Electrical and Electronic Information Engineering. I am a part of Global Technology Architects Course (GAC), a bilingual course, that provides the students with an opportunity to study in both Japanese and English. I have studied courses on electronics, semiconductors, circuits etc. Besides these core courses, I am also studying advance Japanese language courses. I have done a research project in Plasma Energy System Laboratory to study movement of clouds which included knowledge about generation, transportation, control, storage, measurements, and applications of Solar energy for sustainable use. My first university of choice: Toyohashi University of Technology has provided me great opportunities to enjoy my life both academically and socially. The university has taught me to be more independent, disciplined and balancing my academics and social life. I have definitely improved my communication skills. TUT has provided me an opportunity to befriend students from all over the globe by organizing events like TUT EXPO, J-talk and many more. I have learnt how amazing and helpful the cultural diversity is for mutual growth of everyone.



**SHAHAB RANA MUHAMMAD**  
from Pakistan  
Undergraduate Program

## Computer Science and Engineering

- Computer and Data Science Course
- Human and Machine Intelligence Course

### Student message

The possibility of studying in English and Japanese at the same time is the reason of selecting Toyohashi University of Technology. I am a Bachelor student and have been focusing mainly in high-level programming. My current interests is human interfaces, mainly in virtual reality, augmented reality and mixed reality, so in the future, I would like to belong with a laboratory which met my interest. I do feel I have grown a lot, language is always be a big obstacle in everything, but the extracurricular activities, group activities and the dormitory routine in TUT help me a lot to get used to live in Japan. TUT is a place where you are going to find people from all over the world, with similar passions and goals. Studying here allowed me to have a different perspective of the world and how to build the future. I am aiming to work in the game industry using knowledge from visual arts with the human interfaces approach that I am currently studying in computer science in TUT. I am sure it will be a great experience for you as well.



**HERRERA PRIETO OMAR NELSON**  
from Colombia  
Undergraduate Program



## Applied Chemistry and Life Science

- Applied Chemistry Course
- Life Science Course

### Student message

TUT boasts a huge percentage of foreign students, and many subjects are bilingual-friendly, meaning that I can use English for assignments, presentations, and even thesis, which prepared me for research paper writing. Also, the newly renovated campus's facility such as the library and restrooms were huge points for me to continue my study in TUT. I am currently doing research on lipid bilayer. I use supported lipid bilayer and graphene oxide to develop a new method to determine the position of lipid molecules in z-direction inside the lipid bilayer, which enables us to study the transverse diffusion of lipid bilayer more easily. I have never regretted choosing TUT to further my studies, as it is a place that provides necessary tools for those who push themselves to the limit, while at times you find yourself being able to walk at your own pace. Lecturers here give adequate attention to each student who wants to learn, and the university life here is quite free, such as flexible research schedule for graduate students. I hope I can be involved in some impactful research and contribute to the scientific society. To achieve that, I plan to expose myself to cutting-edge research by joining established companies and gain as much knowledge as much as I can, especially in the field of biotechnology.



**Jocelyn Lau Min Yuan**  
from Malaysia  
Master's Program

## Architecture and Civil Engineering

- Architecture and Building Science Course
- Civil and Environmental Engineering Course

### Student message

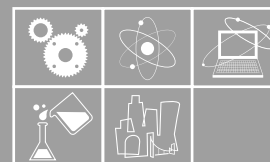
I chose TUT for my study because of two reasons. First, TUT is an advantageous environment for me to master my specialized knowledge because many professors are specialists in the fields of civil engineering. Second, TUT is also a globalized technical university with many overseas students, enhancing international cooperation and research. After finishing my Master's program in TUT, I decided to continue my Ph.D. program here with studying the strengthening applications of composite materials for structures in civil engineering. Through my university life, I have been learned how to overcome the difficulties in the research and feeling more confident to obtain better results. There are lots of students from various countries, and we can exchange cultural values together from daily life, especially during TUT International Exchange Day. Moreover, the facility staffs and International Affairs Division are conscientious to take care of students with any problems in study and daily life issues. I think TUT is a great environment for new students to enhance their knowledge and develop their research. With the enthusiastic help of our professors and staff, I believe you can adapt quickly and get successful in your studies and researches if you have clear determinations to pursue.



**PHAN VIET NHUT**  
from Vietnam  
International Doctoral Degree Program

## Institute of Liberal Arts and Science

This institute is responsible for the liberal arts (humanities, social sciences and natural sciences), physical and health education, and foreign languages. It aims to provide an indispensable education and cultivate engineers who will be active on the international stage.



## Electronics-Inspired Interdisciplinary Research Institute (EIIRIS)

EIIRIS was established in 2010 as Toyohashi University of Technology's first research institute to explore the technological sciences and their applications. More specifically, EIIRIS's objectives are to develop interdisciplinary research of smart sensing, photonics information devices, and other innovative electronics technology and their advanced application in fields such as robotics, telecommunications, the life sciences, agricultural engineering, environmental science, and disaster prevention.



## Venture Business Laboratory

The LSI Factory is one of the top facilities in the world for engaging in all processes related to integrated semiconductor circuits, sensors, and microelectromechanical systems (MEMS), from design to manufacturing and operational characterization.



## TUT Library

The university library is located in the center of the campus, and where students and faculty study and interact with 24-hour access.

The library with 172,000 books provides accesses to most major database and bibliography with own searching systems, as well as online access to Japanese governmental papers and other major databases.



## Other research centers

- Center for Human-Robot Symbiosis Research
- Research Center for Agrotechnology and Biotechnology
- Research Center for Future Vehicle City
- Research Center for Collaborative Area Risk Management (CARM)
- Information and Media Center
- Cooperative Research Facility Center





# Academic Programs



## Undergraduate program

- Lectures in Japanese
- Admission as a 1st-year or 3rd-year student is possible

## Undergraduate twinning programs with

- Hanoi University of Science and Technology (Vietnam)
- University of Science and Technology-The University of Danang (Vietnam)
- Mongolian University of Science and Technology (Mongolia)
- Malaysia Japan Higher Education Program (Malaysia)
- DISTED College (Malaysia)
- Lectures in Japanese
- Admission as a 3rd-year student

## Graduate program (master's degree/doctoral degree)

- Lectures in Japanese

## International graduate program (master's degree/doctoral degree)

- General program
- Innovative Engineers Development Program through Enhancing Network between Asian Countries and Regional Industries (master's degree)
- Global Rotation Program for Engineering Education Centered on ASEAN and African Countries (doctoral degree)
- Lectures in English

## International master's degree twinning programs with

- Universitas Hasanuddin (Indonesia)
- Institut Teknologi Bandung (Indonesia)
- Ho Chi Minh City University of Technology (Vietnam)
- Northeastern University (China)
- Universiti Sains Malaysia (Malaysia)
- Lectures in English

## International master's double degree program with

- University of Stuttgart (Germany)
- University of Eastern Finland (Finland)
- Lectures in English

## Global Technology Architects Course (GAC) Applied to all 5 departments

This comprehensive undergraduate-master's program is designed for both Japanese and international students who desire international careers.

- Lectures in Japanese/English (Bilingual)
- Admission as a 1st-year or 3rd-year student is possible
- Special Japanese language curriculum to acquire JLPT test level N1 (JLPT N1 is required for GAC certification)
- All students live in the "TUT Global House" (Multicultural Boarding House: see more details on page 11)

"Global Technology Architects" refers to creative engineers and researchers with a high level of planning and design capabilities to tackle global issues. GAC aims to develop engineers and researchers with such capabilities.

► <http://www.sgu.tut.ac.jp/eng/admission/>

## Erasmus Mundus Japan-Master of Science in Imaging and Light Extended Reality (IMLEX)

The multidisciplinary IMLEX programme brings together image conversion, lighting and computer science. The objective of the programme is to train experts who in addition to a solid theoretical understanding of virtual reality will also possess strong practical skills in virtual reality applications.

- Lecture in English
  - The consortium consists of four full partner universities:  
TUT, University of Eastern Finland, KU Leuven (Belgium), and University Jean Monnet Saint-Etienne (France)
- <https://imlex.tut.ac.jp>

## Research students

Research students do their research under the guidance of an academic supervisor without the aim of earning credits or obtaining degrees.

## Visiting students (special research students/special audit students)

Visiting students do their research or study while they are continuing their study with their home university. There are two types of visiting students: "special research students" who aim to do research and "special audit students" who aim to earn credits.

## Short-term visiting international students

The students of a foreign university wish to conduct training for the purposes of an internship, student exchange.



# How to apply

## Undergraduate program / Global Technology Architects Course

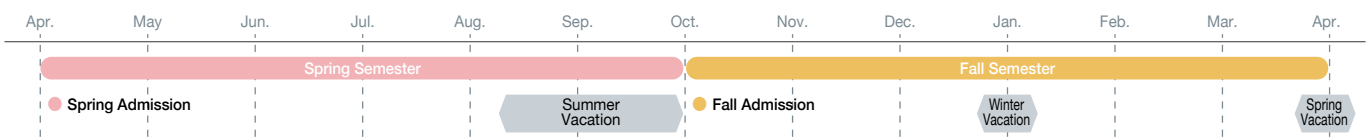
- 1 Refer to the application guide**  
Visit <https://www.tut.ac.jp/exam/collect.html> to find the application guide.
- 2 Check entry requirements**  
Applicants must comply with all requirements.
- 3 Apply for admission**  
Registration via the Internet is necessary before submitting the required documents.

## Graduate program / International graduate program

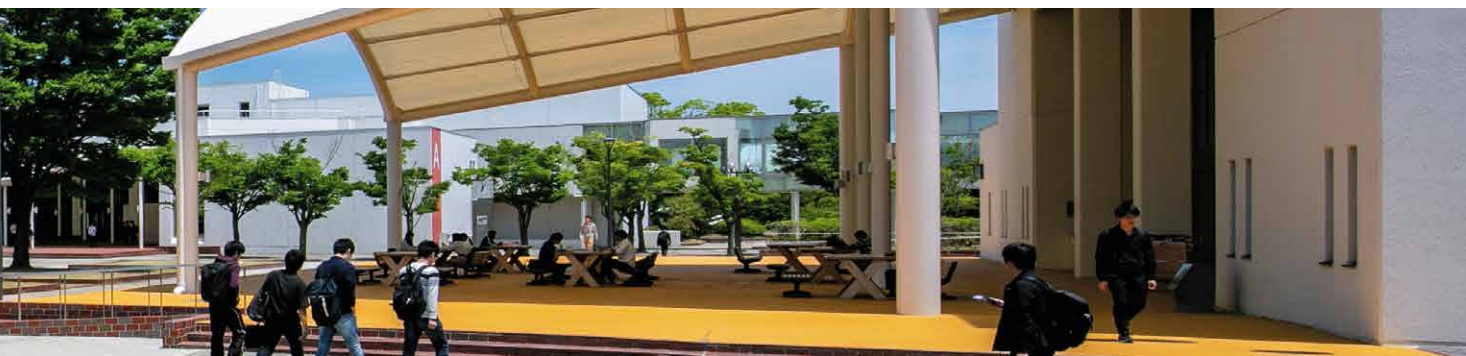
- 1 Find a supervisor**  
Applicants for the master's program (offered in Japanese) do not need approval from a supervisor.
- 2 Refer to the application guide**  
Visit <https://www.tut.ac.jp/exam/collect.html> (graduate program) or <https://www.tut.ac.jp/english/international/> (international graduate program) to find the application guide.
- 3 Check entry requirements**  
Applicants must comply with all requirements.
- 4 Apply for admission**  
Registration via the Internet is necessary before submitting the required documents for the master's program (offered in Japanese).

## Twinning or double degree programs

- 1 Verify your status**
- 2 Refer to the application guide**  
Contact the admissions office at your university to find the application guide for the undergraduate twinning program.  
Visit <https://www.tut.ac.jp/english/international/> to find the application guide for the international master's twinning or double degree program.
- 3 Contact the admissions office at your university for the program**
- 4 Check entry requirements**  
Applicants must comply with all requirements.
- 5 Apply for admission**







## Research students

1

Find a supervisor

3

Check entry requirements

Applicants must comply with all requirements.

4

Prepare your research plan

2

Refer to the application guide

Visit <https://www.tut.ac.jp/english/international/research.html> to find the application guide.

5

Apply for admission

## Visiting students (special research students/special audit students), Short-term visiting international students

1

Find a supervisor or contact a faculty member

3

Check entry requirements

Applicants must comply with all requirements.

4

Apply for enrollment

2

Refer to the application guide

Visit **the following URL** to find the application guide.

- Visiting students [https://www.tut.ac.jp/english/international/short\\_term.html](https://www.tut.ac.jp/english/international/short_term.html)
- Short-term visiting international students [https://www.tut.ac.jp/english/international/short\\_term\\_visiting.html](https://www.tut.ac.jp/english/international/short_term_visiting.html)

## How to select a course

Explore our departments in this guide, or visit:

- ▶ <https://www.tut.ac.jp/university/subject.html> (Japanese)
- ▶ <https://www.tut.ac.jp/english/introduction/department.html> (English)

## How to find a supervisor

To get approval from a prospective supervisor, visit:

- Department information ▶ <https://www.tut.ac.jp/english/introduction/department.html>
- Faculty members list ▶ <https://www.tut.ac.jp/english/schools/faculty/>

Proceed to make contact with the faculty member directly.

## Inquiries about the admission process

- Admissions Division      Email: [nyushi@office.tut.ac.jp](mailto:nyushi@office.tut.ac.jp)      TEL: +81-532-44-6527  
(for undergraduate program/graduate program/international graduate program/twinning program/double degree program/Global Technology Architects Course)
- International Affairs Division      Email: [ryugaku@office.tut.ac.jp](mailto:ryugaku@office.tut.ac.jp)      TEL: +81-532-44-6577  
(for research students/visiting students/short-term visiting international students)

# Student life

## Student message

I am currently a third-year student in the Mechanical Engineering Department and learning about machines and its underlying principle behind it. Toyohashi University of Technology is famed for its diversity, so I have the chance to interact with not only the local Japanese students but also people from many different countries. I feel that this diverse environment is what makes TUT special compared to other universities. TUT also has lots of support, advisors and program cater for students planning to study abroad.

New students would feel overwhelmed by the amount of assignments. Hence, making a schedule is a step forward in managing our time. My schedule on a typical weekday is cycling to TUT in the morning, taking classes till the evening and studying in the library if there are no lectures. Around 7pm, I will be back home and usually finish up my assignments after having dinner. I feel that motivation plays a huge role in following my schedule, so making friends and having fun are important to keep my motivation up as well. I would unwind and hang out with my friends after a rough day.

I always have a desire to contribute to the society either through technology or volunteering, so I joined Toyohashi City International Residents Council, where we discuss the ways to improve the lives of residents regardless of nationalities and the relationship between Japanese and International residents.

I am currently planning to major in locomotion/transport technologies and manufacturing to start a venture where its technologies unite people of different background by shortening the distance and cost of travel between communities in this era of divisiveness.



**JOSHUA TIONG SIEU KHAI** from Malaysia  
Undergraduate Program



## Schedule

	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	24:00
Monday	Wake up	Cycle to University	Lecture/Online Lecture	Revise in Library	Lunch	Revise in Library	Lecture/Online Lecture	Revise in Library	Lecture/Online Lecture	Dinner & Watch News	Study/Assignment	Free time	Go to bed						
Tuesday	Wake up	Cycle to University	Lecture/Online Lecture	Lunch	Lecture/Online Lecture	Revise in Library	Lecture/Online Lecture	Dinner & Watch News	Study/Assignment	Free time	Go to bed								
Wednesday	Wake up	Breakfast & News	Cycle to University	Lecture/Online Lecture	Lunch	Lecture/Online Lecture	Groceries	Dinner & Watch News	Study/Assignment	Free time	Go to bed								
Thursday	Wake up	Cycle to University	Lecture/Online Lecture	Lunch	Lecture/Online Lecture	Study	Dinner & Watch News	Study/Assignment	Free time	Go to bed									
Friday	Wake up	Cycle to University	Lecture/Online Lecture	Lunch	Lecture/Online Lecture	Dinner with Friends	Study/Assignment	Free time	Go to bed										
Saturday	Wake up	Breakfast & News	Study/Assignment	Lunch	Reading/Self-Enrichment	Exercise/Sports	Eating Out	Games/Movies	Go to bed										
Sunday	Wake up	Breakfast & News	Study/Assignment	Lunch	Language Studies	Public Speaking Practice	Exercise/Sports	Eating Out	Games/Movies	Go to bed									

## Events

There are many events where international students can interact with Japanese students and members of the local community. We are sure that these events and activities will leave international students with happy and lasting memories:



International Exchange Day



University Festival



Study Trip



Open Campus

## Club activities

Join our club activities!

### Sports:

baseball, soccer, tennis, surfing, triathlon, kyudo (Japanese archery), kendo (Japanese fencing), and more

### Culture and Hobbies:

robocon (robot contest), tea ceremony, international exchange, jazz band, and more

**Students' Union:** Student council and more



► [https://www.tut.ac.jp/english/student\\_life/campuslife.html](https://www.tut.ac.jp/english/student_life/campuslife.html)



## Support and services

### Orientation

You will receive useful information about studying and living in Toyohashi during your first week.

### Supporter system

Newly-arrived international students are assigned supporters for one year to facilitate their new lives in Japan.

### Counseling support

Faculty members who can speak both English and Japanese provide counseling and advising services for academic matters and everyday life. Counselors and doctors are also available to provide counseling and advising services for academic matters, everyday life or health issues.

### Medical and health care

Our school nurse is on call daily at the health care center in case of sickness or medical emergency. A school doctor is also available to give students advice and guidance about their physical or mental well-being.

### Insurance

All international students are required to join the national health insurance program in Japan. Once insured, you pay only 30% of any incurred medical or dental costs. Our university has insurance cover for registered students in case of accidental injury occurring during classes, such as physical education as well as experiments or extracurricular activities.

### Japanese language education

The Center for International Relations offers two Japanese language courses:

- **Japanese Intensive Language Course I [Elementary]**
- **Basic Japanese Classes**

▶ [https://www.tut.ac.jp/english/student\\_life/language.html](https://www.tut.ac.jp/english/student_life/language.html)



# Accommodation

## On campus

### Student dormitory



- 595 rooms are available for both international and Japanese students.
- Each room is furnished and equipped with an air conditioner/heater and LAN socket. Some rooms have their own kitchen and bathroom facilities, while others use shared facilities.

Dormitory A・B・C・D (400 rooms)	Male undergraduate students	¥7,000 / month
Dormitory E (99 rooms)	Male graduate students	¥11,000 / month
Dormitory F (96 rooms)	Female students Male graduate students	¥20,000 / month

▶ [https://www.tut.ac.jp/english/student\\_life/ua.html](https://www.tut.ac.jp/english/student_life/ua.html)

### TUT Global House



#### New global-oriented accommodation

- Unique shared-house style accommodation for international and Japanese students enrolled in the Global Technology Architects Course
- Students obtain global communication capability through the everyday life experienced there
- International students can communicate in English while they learn Japanese

Private room+common space	¥24,270/month
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▶ <http://www.sgu.tut.ac.jp/eng/student-life/>

### International house

- 54 rooms are available for newly arrived international students.
- Each room is furnished and equipped with an air conditioner/heater. Some rooms have their own kitchen and bathroom facilities while others use shared facilities.

Single room	¥5,900/month
Couple room	¥11,900/month
Family room	¥14,200/month

▶ [https://www.tut.ac.jp/english/student\\_life/ua.html](https://www.tut.ac.jp/english/student_life/ua.html)

## Off campus

### Private apartments around campus

Most international students tend to live in private apartments. The rental costs of a private apartment vary according to their location and size.

# Financial information

## Academic fees

	Application Fee	Enrollment Fee	Tuition
Undergraduate students	17,000 yen	282,000 yen	535,800 yen/ year
Graduate students	30,000 yen	282,000 yen	535,800 yen/ year
Research students	9,800 yen	84,600 yen	356,400 yen/ year (29,700 yen/ month)
Special research students	Exempt	Exempt	356,400 yen/ year (29,700 yen/ month)
Special audit students	Exempt	Exempt	14,800 yen/ credit

In special cases, where regular students have financial difficulties in paying tuition but have shown excellent academic achievement, the university may waive the admission and the tuition fee.

According to the agreements with our partner universities, some students may be eligible to apply for a waiver of tuition and other academic fees for certain academic programs.

Special research students and special audit students coming from partner universities are exempted from tuition fees.

## Scholarships

80% of our current international students are supported by scholarship; this ratio is significantly higher than other universities. Applicants may be eligible to apply for a Japanese Government (MEXT) scholarship, JICA scholarship or an Aichi scholarship. Furthermore, there are many privately-funded scholarships available for international students after enrollment in the university. Please note that the number of scholarship is limited and Japanese Language Ability may be required to apply for most of these scholarship. Nowadays, more and more international students are obtaining scholarships from entities within their own countries.

### Scholarships / Financial Support

► <https://www.tut.ac.jp/english/international/scholarship.html>

## Living cost

The cost of living in Toyohashi is much lower than in Japan's larger cities. In particular, rental prices for accommodations in Toyohashi are approximately half that of Tokyo.

For your reference, here are some of the costs associated with living and studying in Toyohashi.

\*Please be advised that this is an estimate only; costs vary from one individual to another.

\*The table does not include clothing and medical expenses. You will also have to pay tuition and other associated academic costs.

\*The Immigration Bureau of Japan has financial requirements you must meet in order to receive a student visa.

### Schedule of Admission & Visa

► [https://www.tut.ac.jp/english/international/schedule\\_of\\_admission\\_visa.html](https://www.tut.ac.jp/english/international/schedule_of_admission_visa.html)

Average Monthly Cost	
Books and materials	10,000 yen
Accommodation	Dormitory: 7,000 yen- 20,000 yen International House: 5,900 yen- 14,200 yen Private apartment: 15,000 yen- 40,000 yen Deposit, Fees: depends on property
Board and Living expenses	30,000 yen
Utility (Electricity, Gas, Water)	10,000 yen
Cell Phone	8,000 yen
National Health Insurance	1,500 yen
Others	10,000 yen
Total	75,400 yen~





# Careers

## Graduates from Toyohashi University of Technology are active all over the world as “practical and leading engineers”

Through unified undergraduate to graduate education, TUT trains advanced engineers equipped with outstanding skills in the technological development needed to drive industry in Japan and throughout the world.

All fourth-year undergraduate students undergo at least a two month internship in order to learn how to apply techniques and theories as well as become accustomed to life in an actual work environment. With these practical skills, 34% of international students go on to our graduate program.

After the master's degree program, 7% of international students go on to our doctoral degree program. 33% of TUT graduates gain employment in Japan immediately after graduation. These ratios are reflected 2019 academic fiscal year data.

We provide active employment support for international students, such as career guidance, company information sessions, and employment lectures. Furthermore, Aichi prefecture, where Toyohashi city is located, is one of the biggest industrial areas in Japan, where there are a large number of manufacturing companies providing potential exciting career opportunities.

Our alumni move on to active careers in corporations and universities all over the world, as well as here in Japan.



### Where our international graduates have been employed

FURUKAWA CO.,LTD.	Bellsonica Co., Ltd.	Morita & Company	Renesas Electronics Corporation
Caterpillar Japan LLC	IHI Transport Machinery Co.,Ltd.	ICHIKOH INDUSTRIES, LTD	
NIPPON STEEL ENGINEERING CO., LTD.		Mitsubishi Motors Corporation	TADANO LTD.
PI-Japan Co., Ltd.	MEIDENSHA CORPORATION	Micron Memory Japan, G.K.	
Sanken Electric Co., Ltd.	Komatsu Kaihatsu Corporation K.K.	USE	
Soken Chemical & Engineering Co.,Ltd.		PACIFIC CONSULTANTS CO., LTD.	
TM SOFT INC.	NIDEK CO., LTD.	NISSAN AUTOMOTIVE TECHNOLOGY CO., LTD.	
YUME TECHNOLOGY CO.,LTD.		SINFONIA TECHNOLOGY CO., LTD.	
Musashi Seimitsu Industry Co., Ltd.		PANAC CO.,LTD.	
SCREEN Semiconductor Solutions Co., Ltd.		Okumuraseksei	Nippon Koei Co., Ltd.
SOMIC ISHIKAWA INC.	Sumitomo Wiring Systems, Ltd.		And more

### Graduate message

Hello everyone, greetings, my name is Djuned Fernando Djusdek. I came from Indonesia and completed my master's degree at one of Japan's top global universities, Toyohashi University of Technology (TUT) on September 2019 (in the Department of Computer Science and Engineering). I am very happy to be able to take and complete my studies here. From TUT, I can develop new technical and intercultural communication skills that encourage me to be able to work in a Japanese company, in my case, Renesas Electronics Corporation. I hope that by sharing my story, you will be interested in pursuing education in Japan, especially on this campus. Thank you and do not hesitate to realize your dreams.



Djuned Fernando Djusdek from Indonesia  
Renesas Electronics Corporation



Toyohashi City area



Ikobe Beach



Yoshida Castle



Oni Matsuri (Demon Festival)



Toyohashi Museum of Natural History



Tezutsu Hanabi (Hand-held Fireworks)



#### City data

**Population: 376,141**

**Area: 261.88 km<sup>2</sup>**

**Population density: 1,436/km<sup>2</sup>**

**Average temperature: 16.9 °C**

**Hottest month: Aug., average high 33.3 °C**

**Coldest month: Jan., average high 11.5 °C**

as of 2020

**Toyohashi City** is located in the southeastern corner of Aichi Prefecture, and is both the cultural and industrial center of the East Mikawa area.

Aichi is centrally located on the main Japanese island of Honshu, and is a setting where many feudal warlords have played major roles throughout history. In modern times, many companies have their headquarters in Aichi, including Toyota Motor Corporation, Nippon Sharyo (railway rolling stock manufacturer) and Noritake (tableware manufacturer).

As one of Japan's 'core cities', Toyohashi has everything you'd expect to find in a major city, but it maintains the friendliness and love of Japanese tradition that bigger cities often forget.

Toyohashi has a mild climate, a low cost of living and is within easy reach of Nagoya, Tokyo, Osaka, Kyoto and Kobe by Shinkansen bullet train.

Toyohashi also has a wonderful natural environment, surrounded by sea and mountains. This natural bounty means that there are many interesting places to visit.

The vast expanse of the Pacific Ocean is only a short bicycle ride away to the south of Toyohashi University of Technology' campus. There you will find Japan's longest beach, Omote-hama. This beach is popular for a variety of activities such as surfing, fishing and picnicking, and is also a famous spawning site for the loggerhead sea turtle. The north of the city is bordered by Mt. Ishimaki, and the hills to the east are home to popular attractions like the Toyohashi Nature Walk and Imo Bog. The powerful Toyo River flows through the city, blending with the surrounding greenery to create a beautiful landscape.



# Contact and Access

## Toyohashi campus



Toyohashi University of Technology  
International Affairs Division

1-1 Hibarigaoka, Tempaku, Toyohashi, Aichi,  
441-8580 JAPAN

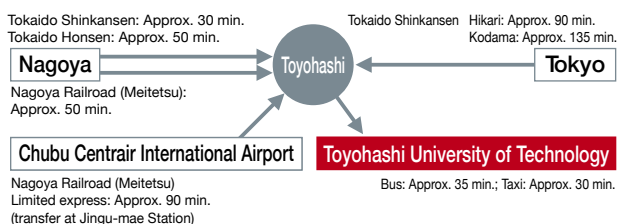
E-mail: [ryugaku@office.tut.ac.jp](mailto:ryugaku@office.tut.ac.jp)

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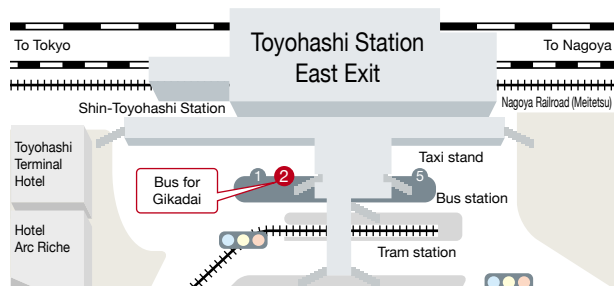
### From Chubu International Airport to Toyohashi Station

Take any Meitetsu train from the airport and change trains at the stop "Jingu-mae" to a Limited Express or Rapid Limited Express train bound for Toyohashi. It takes about 20-40 minutes (depending on train) from the Airport to Jingu-mae, and about 50 minutes from Jingu-mae to Toyohashi.



### From Toyohashi station to the campus

The Toyotetsu bus runs from Toyohashi Station to the campus every 10-20 minutes from 7am to 8pm.  
Take a bus (34, 35, 36, or 37) with destination named "Gikadai-mae," "Re-Spa Toyohashi," or "Fukushi-mura" from bus stop No. 2 at Toyohashi station, east exit.



## Overseas Education Base



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### Finding out more

TUT official web site

► <https://www.tut.ac.jp/english/>



Video Introduction

► <https://www.tut.ac.jp/english/introduction/video.html>

tut global

► <https://global.tut.ac.jp/>



Top Global University Project web site  
► <http://sgu.tut.ac.jp/eng/>

TUT Research: online magazine of  
research and international topics

► <https://www.tut.ac.jp/english/newsletter/>





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