

# 福井 大学

2020-2021  
University guide



# Nurturing individuals shining on the world stage

## Message from the President

The University of Fukui (UF) has three campuses (Bunkyo Campus in Fukui City and Matsuoka Campus in Eihei Town, both in the northern part of the prefecture, and Tsuruga Campus in the southern part) and four Schools: Education, Medical Sciences, Engineering, and Global and Community Studies. Five thousand students, including graduate students, are enrolled at our university, accounting for about one-half of the prefecture's roughly 11,000 university students. Forty percent of the teachers, thirty of the medical doctors, and thirty of the engineers and scientists in Fukui Prefecture are graduates of UF, which well evidences that UF plays a large part in the revitalization of Fukui Prefecture, by producing many of the advanced professionals who work there.

Each of our Schools has its own characteristics, as you can find in more detail in the following pages of this brochure.

- The Professional Graduate School of Education is well known throughout Japan for its development of an integrated teacher training system that features the exceptional synergy of a trinity of a Professional Graduate School, a School of Education, and Affiliate Schools. In recent years, this system has attracted world-

wide attention, leading to a plan to accept 680 teachers from Egypt, which is now underway.

- The Biomedical Imaging Research Center of the School of Medical Sciences is proud of the significant role it plays in the elucidation of disease conditions and diagnoses for cancers and neurological disorders through research on advanced diagnostic imaging and molecular imaging with PET/MR as well as PET/CT. The University of Fukui Hospital is known as the first Japanese university hospital to introduce and operate an outstanding emergency system known as the North American ER (emergency room) system.

- The School of Engineering, as befits a university establishment located in the prefecture having the largest number of nuclear power plants in Japan, has an excellent atomic laboratory to actively conduct leading-edge research on nuclear engineering, including recent research on decommissioning. As the largest school of engineering on the western coast of Japan, it offers a wide selection of study opportunities to cultivate advanced professional engineers.

- The School of Global and Community Studies was established four years ago, with the aim of developing "glocal" human resources equipped with both global and local perspectives,

which we believe are necessary to solve local issues and to revitalize regions. This School has been popular from the start, raising expectations for future growth. And finally, the Professional Graduate School of Global and Community Management opened this spring. If it interests you, I hope you will join it.

Fukui is blessed with lush natural beauty and offers a moderately urban environment with many friendly, education-minded people. Noticeably, many women are making advances into society. Food from land and sea is superb here. According to Toyo Keizai's surveys, Fukui was ranked number one in terms of happiness consecutively between 2016 and 2018. I believe that Fukui is one of Japan's best places to live, and UF is one of the best places to study, where students can learn at their own pace and enjoy extra-curricular activities.

I would like to extend my cordial welcome to all of you who wish to enter our University. I hope this brochure will help you to make the right decision!



UEDA, Takamori  
President of the University of Fukui



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# DESTINATION: FUKUI!

In recent years, the number of international students who come to Japan on university exchange programs has topped 200,000. As the number of international students continues to increase, options for where to study and where to experience the sensations of Japanese culture become more diverse. Whether you are currently in a degree program for Japan Studies, Asian Studies, Japanese language—or you simply want to study for a semester or a year at a Japanese university, there are many opportunities open to you to immerse yourself in Japanese culture.

Packing into a large metropolitan area such as Tokyo or Osaka will give you an inside understanding of urban Japan along with the hundreds of other foreign students and visitors who either study or visit there.

However, more and more, international students who want a deep taste of the “authentic” and “secreted” Japan as well as the availability of easy access to the trendy urban side of Japanese society are choosing to study in smaller, more rural cities in universities such as the University of Fukui which offer Japanese studies and language courses as well as an array of courses taught in English. To coin a phrase, a destination such as Fukui offers you the “best of both worlds.”

When you decide to study in Fukui, you are choosing to plunge yourself entirely in the midst of everyday Japanese life. Since the number of foreign residents in Fukui remains smaller than that of a large city, while living and studying in Fukui you will never have to search for a genuine Japanese environment, both on campus and in the surrounding vicinity. It is simply there, all around you. The “real deal.”

How is this hoped-for experience possible? First of all, Fukui prefecture is located in west-central Japan. It is tucked away on the coast of the Japan Sea and is surrounded by Kyoto to the west, Gifu and Shiga prefectures to the east, and Ishikawa prefecture to the north.

Within a couple of hours, you can reach the cities of Osaka and Nagoya on fast-moving trains. While you will always have access to

what those cities offer, you can rest assured that you will always return to your Japanese “home,” snuggled in the foothills of Fukui, as you resume your acclimation to Japanese language, culture, and time-honored customs. The chance to enter Japanese culture at an enhanced level is simply not possible in a large city where cultural realities are often found only in museums, public exhibitions, and limited day trips. Living in the culture is inescapable in Fukui.

Cultural immersion is, by far, the very best way to know about that culture, to feel it. If, in your day to day activities, you find yourself needing to speak the language, or to understand how and why people do certain things in certain ways, through inquiry and by listening, you will learn. Far beyond choosing photographed items from a menu in a restaurant or easily finding someone who

speaks your mother tongue, you will learn by beginning to speak with university staff members, shop clerks, train attendants and bus drivers, children walking across campus on their way to school, and even doctors and nurses should that become necessary. It is not the case that many such people do not speak at least some English, but the language choice will be yours. In fact, there are a number of free consulting services available in English at various places in Fukui City, so there is never a need to panic. You can focus on linguistic and cultural immersion in a relaxed atmosphere.

There are innumerable reasons to study in Fukui, especially when you consider the seasonal activities that dominate the local scene. Here are some of the most notable events to consider, season by season.



From the very beginning of the year, during the New Year’s holiday, there is a variety of community events and activities not easily found elsewhere. In the Happiring complex located directly in front of Fukui train station, there is a taiko drum performance, a concert, and ice-skating at the Smile Skate HappiRink. Soon after that, an annual New Year’s firemen parade takes place, which includes heavy log carrying, acrobatic performances on ladders, and a band performance. These are just a few of the ways in which Fukui people celebrate their heritage and daily lives as a new year commences.

Throughout January and February, snowboarding and skiing enthusiasts take great pleasure in making their way to Ski Jam Katsuyama (Jamkatsu), which is one of the largest and most popular resorts in the region. With record snowfalls in recent years, Jamkatsu offers students an exhilarating moment of relaxation and interaction with local people as well as the chance to mingle with students from neighboring universities.



After a day on the slopes, you can relax in a hot spring and also try some of the local beverages, including the sake for which Fukui is famous.

Throughout the winter period, December through March, a well-planned Saturday can bring you to Fukui’s Eiheiji Temple, a Soto school temple founded in the 13th century where you can practice zazen, eat traditional foods with Buddhist monks, and have a peaceful, relaxing time walking on the beautifully landscaped hillside. Eiheiji Temple draws a half a million visitors a year, including, in the past, Steve Jobs.



By mid-March, spring arrives shortly before the academic year begins. To welcome the new season, local people celebrate the annual Fukui Spring Festival over a period of a few weeks. To kick off the festival, the Echizen Historic Parade takes place through downtown Fukui City and, during that time, well-known entertainers perform. As the days follow, there is a flower viewing (hanami) with Japanese lanterns (bonbori) on Asuwa Mountain; there is also a stairway lamplighting at Atagozaka on the north side of the mountain.

As cherry blossoms begin to bloom, Fukui City lights up 2.2 kilometers along the Asuwa River and hundreds of paper lanterns are hung along the river bank.

Spring is also the right time to stop by the Yokokan Garden where you can participate in an authentic tea ceremony every Saturday and Sunday throughout the season. By the beginning of April, Mount Garagara campground is open. With a reduced fee for students, you and your new friends can rent a log cabin that has barbecue grills and access to natural hot springs. There is no better way to party than in the outdoors while camping.



If you want to experience traditional Japanese life, spring is one of the best times to visit the Osagoe Folk Village; fall is the other time. Here, you can learn how to make carp streamers used on Children’s Day during Golden Week, tour traditional homes from the Edo period, cook rice with a traditional Japanese oven (kamado), and even compose reggae songs with a local Fukui reggae band!

By Golden Week, a national holiday during which university classes are suspended, you can travel to local villages to participate in any one of a number of very indigenous events: the Shintajo Event, which involves beating a menacing handmade boar; the Hanayama Gongen event, in which children carry flower mountains through the village;

or the Jijigure Festival, which involves carrying a huge mikoshi (portable shrine made of tree branches) around the town before ending with everyone scrambling to take a part of the mikoshi, especially flowers, home with them. These are ageless events kept alive by the residents of small villages and towns.







何遠之有 |  
Nannotookitokota-korean  
なんのおきことかこれあらん  
"Amor vincit spatium."  
Calligraphy / © GORDY TAGAWA



What better way to kick off the summer season than to join the Hana Hana (flower) Festival in Fukui City? While free saplings are distributed, preserved flowers are on display. Pots and pots of flowers bring the warmth of the summer to Fukui. There is also the Hami Melon Festival in late June where you can sample and compare the varieties of Fukui-grown melons.

By July, it is time to take a local train ride to the seaside town of Mikuni where you can view the popular Tojinbo cliffs. Mikuni is surrounded by the sea, rivers, and small hills. It is "all the rage" as the spot to have your first taste of Echizen crab, the pride of Fukui which is craved throughout Japan. The Tojinbo cliffs rise 25 meters above the sea and offer a spectacular view while quickly reminding one of the forces of nature. While there, you can swim at Hamaji beach. In July, the swimming pools at the Miyama B&G Marine Center will once again open to the public.



Most popular summer event across Japan is the annual Tanabata Festival, or Star Festival. At the University of Fukui, the Language Center has a Tanabata party established by the Student Coordinators in the Global Hub. It is time to write a wish in the form of a poem (*tanzaku*) and hang it on a bamboo tree. For those who want to celebrate more, you can return to the Osagoe Folk Village to listen to the story of the stars, sing songs about Tanabata, and scoop goldfish.

Summer is also an excellent time to make a trip to the Ichijodani Asakura Clan ruins. Built in the late 15th century, the Asakura ruins have been designated a special national historic spot. Besides the ruins of the Ichijodani castle, there are restored gardens, and an impressive Karamon gate built in the 18th century. All in all, there are about twenty sites to see here.

Perhaps the most obvious sign that the summer is coming to an end is the ever popular and *populous* Phoenix Festival Fireworks in early August. Crowds of people—families, university student groups, office workers with colleagues—find places alongside the Asuwa river, spread out tarps, and enjoy the festivities while eating and sipping on various brews, from oolong tea and water, to beer and sake. During the remainder of August, several other activities take place to remind one that the warm season will soon end: a straw throwing contest in the Togo village Otsukune Festival, walking through the Yokokan Garden while wearing a kimono or *yukata*, learning to write one's name in Japanese calligraphy, flower pressing to make your own iPhone case, and making a *kokedama* (a ball of soil covered with moss featuring an ornamental plant).



September brings the autumn to Fukui. Autumn foliage tea ceremonies take place at the Yokokan Garden on weekends. On two particular days, *sencha* tea ceremonies are held.

Once again, you can travel to Atagozaka on Asuwa Mountain, this time to view the autumn lighting of 140 Japanese lanterns. There is generally a one-hour jazz night there supported by flute and vibes. Here you will also find a warm and inviting cafe where you can have coffee, read, and just hang out with your friends.



Throughout the autumn, there are a number of excellent hiking areas in Fukui, including: Mihama, Mount Arashima, Mount Saiho, and Mount Arashimadake.

In late October, you can try your hand at a soba eating contest at the Soba Festival in Miyama. Contests are arranged by age. You can party on the Fukui International Club Halloween train, which takes costumed revelers from Fukui City to the beaches at Mikuni. In November there is a very popular Soba Thanksgiving Festival which gives one the unusual chance to taste Fukui's famous *oroshi-soba* as well as to receive free rice balls and to participate in a baked sweet potato taste-testing. There's also time to try making your own soba.



Of course, the autumn would not be complete without viewing the stunning foliage in Fukui prefecture (momijigari). A Saturday or Sunday without worrying about homework can be most pleasant in the rural niches of Fukui, offering memories for a lifetime.

At all times of the year, students enjoy eating tasty, popular local foods in restaurants adjacent to the dormitories from sushi to *yakitori* to *okonomiyaki* to *ramen*... and more. Everything is just steps away from the student housing complex. In addition, there is a substantial nightlife within walking distance of the Bunkyo campus where you can enjoy "live houses" and music of all sorts while trying local beverages. For a small city, Fukui offers non-stop participation in Japanese culture and traditions.





# FACTS & FIGURES



## History



## Mission

Serving as a center of academic and cultural activities, the University of Fukui aims to promote world-class education and research in science and technology for peoples' well-being and to provide advanced medical services to local residents while maintaining a high sense of ethics. To this end, we will develop human resources who are capable of contributing to society on the local, national, and global levels. We will continue to further our own original and region-specific studies in education, pursue highly advanced research in science, technology, and medical sciences, and also provide professional medical care services.

## Campuses



**BUNKYO campus**  
 (School of Education / School of Engineering / School of Global and Community Studies)



**MATSUOKA campus**  
 (School of Medical Sciences)



**TSURUGA campus**  
 (Research Institute of Nuclear Engineering)





# My future found at University of Fukui

The University of Fukui has four schools, two graduate schools, one united graduate school and one professional graduate school.

## School of Global and Community Studies

- Department of Global and Community Studies

## Professional Graduate School of Global and Community Management

- Department of Global and Community Management

## School of Education

- Teacher Education Program
  - Primary Education Course
  - Secondary Education Course

## United Graduate School of Professional Development of Teachers

- (University of Fukui, Nara Women's University, and Gifu Shotoku Gakuen University)
- Course for Lesson Study and Professional Development of Teachers
  - Course for Coordinator of School-based Professional Learning Communities of Teachers
  - Course for Management of School Reconstruction

## School of Medical Sciences

- College of Medicine
- College of Nursing

## Graduate School of Medical Sciences

- Master's Program
  - Nursing
- Doctoral Program
  - Integrated and Advanced Medical Course

## School of Engineering

- Department of Mechanical and System Engineering
- Department of Electrical, Electronic and Computer Engineering
- Department of Architecture and Civil Engineering
- Department of Materials Science and Biotechnology
- Department of Applied Physics

## Graduate School of Engineering

- Master's Program
  - Industrial Innovation Engineering
  - System and Infrastructure Engineering for Safe and Sustainable Society
  - Fundamental Engineering for Knowledge-Based Society
- Doctoral Program
  - Advanced Interdisciplinary Science and Technology



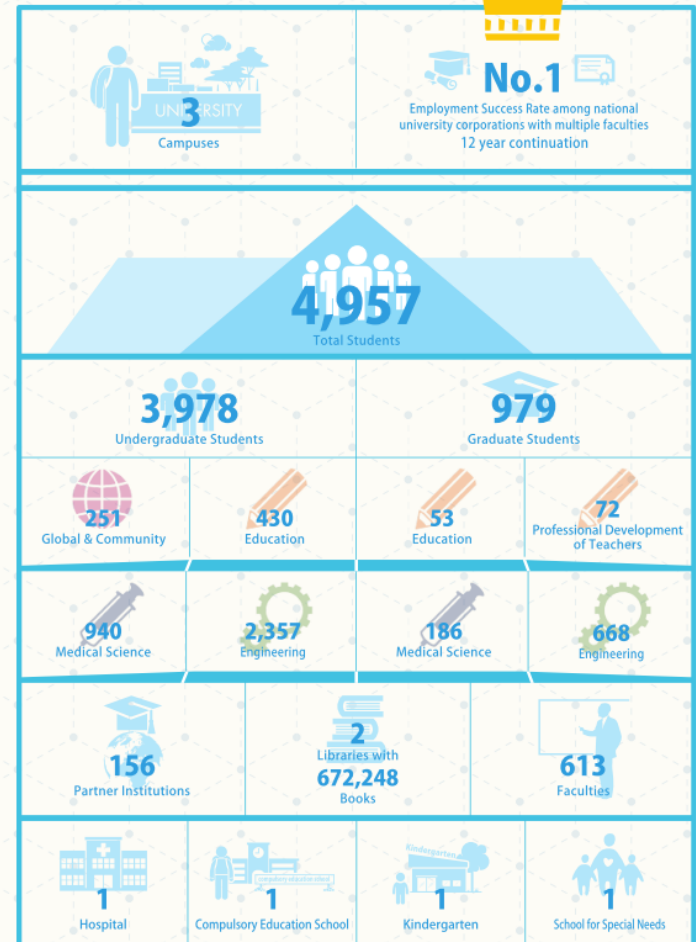
## Class Time

- 1st Period 8:45 ~ 10:15
- 2nd Period 10:30 ~ 12:00
- 3rd Period 13:00 ~ 14:30
- 4th Period 14:45 ~ 16:15
- 5th Period 16:30 ~ 18:00



## University of Fukui by Numbers

(as of May 1, 2019)



## Academic Calendar

2020 Spring Semester	
Start of Spring Semester	April 1
Classes Start	April 9
Exam Week	July 31 - August 6
Summer Vacation	August 7 - September 30
End of Spring Semester	September 30
2020 Fall Semester	
Start of Fall Semester	October 1
Classes Start	October 1
Winter Break	December 25 - January 4
Exam Week	February 1 - 5
Spring Vacation	February 8 - Early April
End of Fall Semester	March 31







Global and Community Studies is an interdisciplinary field that examines the interplay of local and global change and the challenges facing local communities and global societies such as an aging population, declining birthrate, gender inequality, global warming, global immigration, cultural conflict, social instability, and other critical issues arising in the world of accelerating globalization today.

The School of Global and Community Studies (GCS) was launched in April 2016. Each year's intake is about 60 students. GCS has already established its identity as a friendly school with a family-like environment and a small global-village atmosphere where students, including international students, can discuss freely with faculty members and learn about global and community issues.

The GCS mission is to cultivate students to be able to work together with people of different cultural backgrounds to identify and resolve challenges and to contribute to local community revitalization and the development of global societies. This is accomplished by providing students with a wide range of knowledge from the humanities and social sciences to natural sciences and by nurturing the following knowledge and skills for students: English language proficiency, multicultural communication, intercultural understanding, critical thinking, problem solving, and professional expertise.

The following are three educational characteristics of GCS that are used to achieve such human resource development: international education, project-based learning (PBL), and interdisciplinary education.



### International Education: English, Foreign Languages, and Study Abroad

During the first year, students participate in an intensive English language for academic purposes program. Class sizes are kept small to encourage maximum student participation and individual feedback from instructors. In the second year, Global approach students will continue to take academic English courses (composition, writing and reading, philosophy, and linguistics) and aim to obtain a TOEFL ITP score of 550 or above as an ultimate goal. Furthermore, students will begin to learn their second foreign language—Chinese, French or German. They can study English and other foreign language communication skills independently through ICT in the university's Language Development Center (LDC), further developing their multicultural communication and cross-cultural understanding skills.

At the start of the second year, students will choose either one of the two learning approaches: Global approach (learning based on a global perspective) or Community approach (learning based on a community perspective) as per their preference. Global approach students are required to study abroad for one or two semesters and Community approach students are recommended to study at least one semester at one of our student exchange partner institutions.

To qualify to study abroad students must achieve a high enough TOEFL score and GPA score. They are expected to study abroad in their third year and they can choose their study abroad destinations and programs as per their study plans taking into consideration their chosen graduation projects and thesis. Students are also offered internship opportunities at some of our partner institutions during the period of the exchange programs, such as working in a museum, a Japanese language center, an urban community revitalization center, and an international office. We expect to increase the internship opportunities for GCS students at our partner institutions.



### Project-Based Learning (PBL)

Students are required to take Project-Based Learning courses from the first through the third year (Global approach students can take them in the fourth year as well). The courses are conducted either in English or in Japanese. Students are divided into small groups and visit local communities, schools, companies, business sectors, government offices, and NGOs as per the topics they will examine. Students will deepen their understanding of their topics and obtain the knowledge and skills required to address issues in specific areas. At the end of the PBL classes, they are required to identify problems and present concrete solutions.

The courses offer students specific knowledge of regions, develop their community-based research skills, and cultivate their ability to solve problems by participating in various projects. Through this first-hand learning (learning by doing) of local particularities and communities, students will gain an understanding of the impact of global change on the life in local communities and the relationship between local and global change.

### Courses

In the first year, students will take PBL-Introduction A and B. In terms of PBL- Introduction B, students can choose either "story telling" or "study abroad."



#### PBL-Introduction A

Students will learn about the current situation of Fukui Prefecture's industrial and community development and identify problems preventing community revitalization through direct interviews and by hearing from local company workers, government officials, and others. Students are expected to make a presentation about what they have found and discuss the problems and their solutions.



#### PBL-Introduction B "Storytelling"

The course focuses on telling and sharing stories in English for the purpose of communication. Students investigate and learn a number of stories and engage directly in storytelling and story sharing through the use of picture books, role playing and other communicative activities. The final project, a storytelling event, engages students in genuine communication with children in the local community and gives all participants opportunities for developing English literacy and communication skills through "literacy-in-action."



#### PBL-Introduction B "Study Abroad"

The course focuses on and compares definitions of "global human resources" and the higher education reform and policy necessary to cultivate them between Thailand and Japan. Students will learn about the problems and challenges in policy implementation in each country. Students will eventually identify 21st century skills needed to be successful in today's globalizing society, and they are expected to design their study plan for the next three years to achieve their future career goals.



After completing PBL-Introduction A & B, students will take PBL I and II in the second year and PBL III in the third year. Students focus on and learn about specific companies and communities as well as about problems that workers and companies face in order to achieve their specific goals. Students are divided into small groups and conduct their research by direct interviews and lectures. Students then identify and make clear the reasons and backgrounds of the problems and conceptualize them for further research.



#### "Fukui Culture and Community"

Students learn about traditional products or culture of Fukui through the local community, and then work in teams to research and promote these local products or culture domestically and internationally. In 2017 and 2018, students created English-language pamphlets for introducing Fukui culture to international visitors through research visits at local sake breweries and taiken organizations (making soba, zen meditation, etc.). These pamphlets are offered at tourist spots and airports inside and outside of Fukui. In 2019, students started the DEEP FUKUI PROJECT, in which they investigate and document some lesser-known historical and cultural parts of Fukui by creating English-language documentary videos on their chosen topics for an international audience via SNS platforms.



#### "Fukui International Festival"

Students plan, organize, and join the Fukui International Festival with the Fukui International Association, with both Japanese and non-Japanese volunteers. Students learn about the current situations of foreign residents in Fukui, then identify and analyze their language and cultural problems, finding solutions and providing support services for them. Students are trained to learn to see a multicultural society from a global perspective and continue to find problems and seek solutions to establish multicultural coexistence in the community.



#### ◎ Student's Voice

JIANG SHU YUN

(Wenzao Ursuline University of Languages/ Taiwan)

I joined the course "Fukui Culture and Community", also called "Project-Based Learning (PBL)." The PBL project I joined was about making an English pamphlet introducing traditional taiken (first-hand experiences) in Fukui. The project hopes to promote the tourism industry in Fukui and let more foreigners know about and come to this beautiful city through the pamphlet. To make the pamphlet, students experience fieldwork, discuss and take charge of editorial decisions. I believe this course gave me a chance to get closer to the local community in Fukui and Japanese students.

#### Interdisciplinary Education

The world is becoming increasingly complex today. Students need to obtain the knowledge and skills to solve tough problems, collect evidence, analyze a massive amount of information and data, think deeply, and think globally. Gaining such skills is possible by interdisciplinary education.

The University of Fukui requires students to take courses from a wide range of disciplines from arts and humanities to math and sciences in general education during the first and the second year. In order to be able to conduct data analysis and obtain scientific research methods and basic research techniques, GCS students are also required to take research literacy courses. Then, they continue their interdisciplinary education as their core education in the third and fourth years by taking, in particular, courses in the following three areas: Life Environment, Medical Science, and Science & Technology. GCS works closely with the School of Engineering and the School of Medical Sciences to offer such courses to prepare students to be successful in today's era of globalization and digitalization.

Identifying multiculturalism and diversity as core values, the GCS program strives to promote international education and enhance international student mobility through student exchange programs. For that purpose, it has adopted a compatible international academic system: course codes, a cap system, 13-step grading and GPA systems, and honors degrees.

International students who hope to complete their degree at the University of Fukui in the GCS program will be able to obtain Japanese and English fluency, a deeper understanding of Fukui and Japan, and they will build a strong network with Japanese people and society. Moreover, in this globalizing world, they will gain the 21st century skills and abilities needed to play a leading role in Japan, Asia, and the world.

#### Courses Taught in English

The main language of instruction at the University of Fukui is Japanese. However, there are intensive English language courses and a variety of content courses taught in English in the School of Global and Community Studies.

#### English Language Courses

15-ENG-100	TOEFL Preparation I	15-ENG-171	Advanced English Writing II
15-ENG-101	TOEFL Preparation II	15-ENG-200	English Composition I
15-ENG-102	TOEIC Preparation	15-ENG-201	English Composition II
15-ENG-150	Advanced English Communication I	15-ENG-210	Academic Reading in Global Studies I
15-ENG-151	Advanced English Communication II	15-ENG-211	Academic Reading in Global Studies II
15-ENG-160	Advanced English Reading I	15-ENG-250	Research Writing I
15-ENG-161	Advanced English Reading II	15-ENG-251	Research Writing II
15-ENG-170	Advanced English Writing I		

#### Courses Taught in English

15-SOC-100	Introduction to Global and Community Studies *	15-LLL-220	Introduction to Linguistics
15-RES-210	Research Methods in Social Sciences I (The Basics)	15-EDU-260	Globalization of Higher Education
15-RES-260	Research Methods in Social Sciences II (Qualitative Data Collection)	15-LLL-300	Second Language Acquisition
15-RES-270	Spatial Data Analysis and Geography of Japan *	15-EDU-300	Game-Based Learning
15-JLT-250	The Japanese Language : History and Translation	15-LLL-350	Introduction to Phonetics and Phonology for EFL Learners
15-JLT-230	Foundations of Japanese Culture	15-LLL-360	Introduction to American Dialects
15-JLT-270	Issues in Contemporary Japan from an International Perspective	15-LIT-200	English Language Literature I (British and American Literature)
15-EDU-250	Social Justice Issues in Education	15-LIT-250	English Language Literature II (Asian Literature in English)
15-PLS-210	International Relations	15-LIT-260	English Language Literature III (Comparative Literature)
15-PLS-250	International Policies	15-ICS-160	Project-Based Learning Introduction B
15-HUM-250	Topics in Sociolinguistics	15-ICS-200	Project-Based Learning I
15-PLS-350	International Communication	15-ICS-250	Project-Based Learning II
15-BED-200	Study Abroad Seminar	15-ICS-300	Project-Based Learning III A
15-EDU-210	Introduction to U-PASS Tutoring	15-ICS-350	Project-Based Learning III B
15-LLL-150	Public Speaking	15-ICS-400	Project-Based Learning III C
15-LLL-200	Intercultural Communication	15-THE-350	Thesis Preparation
15-LLL-210	Language and Communication	15-THE-400	Thesis

\* The courses are taught partly in Japanese.



#### Professional Graduate School of Global and Community Management

The University of Fukui founded the Professional Graduate School of Global and Community Management in April 2020. The main goal of the School is to develop management professionals who can plan, conduct, and lead projects in their workplace and the wider local community. This School targets motivated individuals who are already active in companies and the local community.

#### ■ Curriculum Policy

This School aims at training professionals who will acquire the following:

- An international point of view on laws, customs and practices, market trends, customer needs, and resources of the students' target areas.
- The ability to communicate in foreign languages, with a focus on negotiation skills and group management skills.
- Specialized practical instruction and knowledge in business organization and management.
- The ability to apply creative and critical thinking to initiate and develop projects in a business environment.
- Intercultural awareness through the knowledge gained in specialized courses and overseas training.





## Curriculum Policy

For our school education programs, we develop and administer curricula with the following characteristics to train teachers who, while collaborating with a variety of people as experts in public education, support the learning and development of children through teaching skills supported by academic knowledge, and continue to learn throughout their lives. The curriculum has notable characteristics:

### Faculty organization and new curriculum development that covers a wide range of specialist fields

Develop classes and curricula that incorporate various communities and social issues through collaboration among faculty members representing a variety of subjects and fields. Moreover, nurture talented individuals with the ability to reflect on the importance of school education that considers the current conditions of a global society.

### Collaborative learning based on cycles of practice and reflection

Help students amass learning experiences based on a cycle of participation in and reflection on practices to encourage children's growth and development.

Students learn what they need to become professional teachers by collaborating across year groups to investigate teaching practices.

### Organization of subjects to enhance specialist knowledge in subjects/fields

Foster specialist knowledge of the objectives, goals, content, and methods of each subject/field based on an understanding of the basis and significance of the subject/field and its historical background. In addition, help students develop practical abilities for organizing learning based on cross-subject, systematic perspectives while developing proposals and conducting case studies of the curricula, units, classes, materials, and activity content of each subject/field.

### Organization of subjects to promote deep human understanding

Foster the ability to support the growth and development of children from a variety of perspectives, with a consideration for the growth of preschool children and students with special educational needs, while developing specialist understanding of human education and psychology.

### Training teachers who can continue learning

Develop learning communities that incorporate generational transfer cycles by recording learning histories and achievements that highlight progress in academic development. To evaluate overall ability as a professional, grasp the processes of collaborative inquiry, and the abilities that are developed through it, and prepare and publicize individual learning records.

## Organization

### School of Education

#### - Teacher Education Program -

- Primary Education Course
  - Elementary Education Subcourse
  - Special Needs Education Subcourse

#### ○ Secondary Education Course

- Humanities and Social Education Subcourse
- Science and Mathematics, Living Environment Studies Education Subcourse
- Art and Sports Education Subcourse

#### - Affiliated Schools -

- Kindergarten
- Compulsory Education School
- School for Special Needs Education

### Graduate School of Education

#### - United Graduate School of Professional Development of Teachers -

- Professional Development of Teachers
  - Course for Lesson Study and Professional Development of Teachers
  - Course for Coordinator of School-based Professional Learning Communities of Teachers
  - Course for Management of School Reconstruction

## School of Education

The Undergraduate Program is comprised of two courses, the "Primary Education Course" and the "Secondary Education Course", which are designed to nurture talented individuals who can apply advanced specialist knowledge and practical abilities to actively tackle various issues surrounding school education.



### Primary Education Course

For students aspiring to work as teachers in elementary schools, schools (or classes) for special needs education, kindergartens, etc.

- ▼ Wishes to acquire specialist knowledge of subject content in a cross-cutting systematic manner
- ▼ Wishes to deepen specialist understanding of the development and learning of pupils/students
- ▼ Wishes to develop the ability to work together with local communities
- ▼ Wishes to enhance specialist knowledge for dealing with children with a variety of needs

Train elementary and special needs school teachers with the ability to resolve current issues in school education, including joint elementary-junior high education, kindergarten-elementary collaboration, school-community collaboration, and special needs education. Provide a curriculum that accommodates new educational content, such as English classes at elementary school, ICT education, and inclusive education, with a focus on practical and collaborative project-based classes.

### Secondary Education Course

For students aspiring to work in junior or senior high schools

- ▼ Wishes to understand the characteristics of adolescence
- ▼ Wishes to acquire advanced specialist knowledge for responding to students' intellectual curiosity and self-actualization needs
- ▼ Wishes to develop subject teaching ability in order to plan and implement self-directed collaborative learning

With joint junior-senior high school education in mind, train junior and senior high school teachers with advanced, systematic specialist knowledge who can plan and implement self-directed collaborative learning. Provide a curriculum in which students can study teaching methods related to project-based and active learning while also enhancing their specialist knowledge of the educational content of each subject.



## Unique Initiatives in the School of Education

### Network of Inquiry



In the Network of Inquiry, students aspiring to work as teachers participate in hands-on activities with local elementary and junior high school students. The activities are divided into nine blocks, including puppetry and papermaking, and the entire activity process, from planning to ensuring the students' safety and liaising with parents, is managed by the students. Through these activities, students can deepen their understanding and specialist skills for non-textbook curricula, such as integrated study and special activities classes.

### Life Partner Project

In the Life Partner Project, students visit the schools and homes of students who are unable to adapt to school or the collective learning environment to assist them in gaining independence by acting as a kind of "mentor." While consulting with faculty members and graduate students, the students deepen their relationships with the children.

### Core Science Teachers (CST)

With a training center for core science teachers (CST) that leverages the characteristics of the three-year postgraduate courses for training elementary (and junior high) school teachers who have graduated from science and technology faculties, and of the School of Education, the University of Fukui, which has adopted the philosophy of providing integrated training in elementary, junior high (and senior high) school teaching, we help students strengthen their skills for teaching students and other teachers as well as their expertise in science, thus producing a large number of outstanding core science teachers (CST), who go on to serve as pillars of communities.

### University of Findlay Short-term Teaching Practice Program



While students from the College of Education at the University of Findlay (Ohio, the United States) undertake a teaching practice of around three weeks in schools and facilities affiliated with the School of Education, the University of Fukui, our students work on the same training at the University of Findlay, or at local schools in and around Findlay.



## ■ Graduate Program - United Graduate School of Professional Development of Teachers

University of Fukui offers a graduate program: "United Graduate School of Professional Development of Teachers, University of Fukui, Nara Women's University and Gifu Shotoku Gakuen University" program, which aims at developing teachers' professional capacities in the field of school education in the 21st century by integrating theory and practice.

United Graduate School of Professional Development of Teachers, University of Fukui, Nara Women's University and Gifu Shotoku Gakuen University

United Graduate School of Professional Development of Teachers was founded to develop the professional capacities of teachers, needed to help children realize themselves and their abilities in a rapidly changing society. In April 2018, we established a consortium Professional Graduate School with Nara Women's University and Gifu Shotoku Gakuen University in order to develop a distinctive system of teacher's professional development learning, that utilizes the practical records and researches conducted by teachers who are in active service at our base schools and affiliated schools.

### ◎ Graduate School of Professional Development of Teachers has developed three main courses:

1. Course for Lesson Study and Professional Development of Teachers
2. Course for Coordinator of School-based Professional Learning Communities of Teachers
3. Course for Management of School Reconstruction

#### 1. Course for Lesson Study and Professional Development of Teachers

This is a course for fresh graduates. It is a two-year school-based internship where graduate students spend three days weekly at school. Throughout their internship, graduate students are involved in actual everyday school life and get to understand how it is like to be a teacher by experiencing the whole work of their mentor. They engage earnestly in creating school life, and gain different experiences as they observe students grow everyday.

Part of the learning and the internship is to attend a weekly conference at the University. This weekly conference allows all graduate students to meet and share their experiences from different schools.

#### 2. Course for Coordinator of School-based Professional Learning Communities of Teachers

This course is designed for in-service teachers. Teachers tackle collaboratively with various problems and challenges on daily basis in school. Therefore, there is a need to cultivate capacities and competencies of teachers through designing research system at school and improving teacher's practice.

This course aims at cultivating school-based professional-learning communities of teachers.

#### 3. Course for Management of School Reconstruction

This course is designed for in-service teachers and school principals and administrators. It aims at cultivating capacities of teachers and administrators to manage the organizational collaborative initiatives/programs at school by continuous reflection and reconstruction based on practical case studies.

### ◎ Teacher's License Program

United Graduate School has also developed a new program that offers teaching licenses (for primary school; for junior high and high schools (by subject)) to teachers, provided that they acquire the necessary credits. This program aims at cultivating the comprehensive practical capacities of teachers by carrying on continuous practical research on their practical experience. This program offers a three-year course with tuition fees equivalent to two years. It is a system that allows teachers to carry on their researches as well as earn their credits without rushing.

- Graduate students of the three courses must attend a monthly assembly (conference) that is held on the weekend, a summer intensive course and a winter intensive course at the University of Fukui. This is a crucial assembly where student teachers from different generations can deepen their learning by sharing their practices and challenges with each other. The summer intensive course is three cycles, three days each; whilst the winter intensive course is basically one cycle for three days.
- In order to develop teachers' professional competencies and promote their desire for continuous learning, teacher students engage in a cycle of practice and reflection under a "school-based" system. The "school-based" system is a new educational approach originated by University of Fukui, in which primary schools, junior high schools, high schools, and special needs schools serve as platforms for learning, where graduate students undertake a long-term internship adjusted to the cycle of the base school.

## Affiliated Schools, Kindergarten, and Facilities

### Kindergarten

As a local hub for early childhood education and childcare support, the kindergarten has developed a comprehensive program of preschool activities centered on cooperative play.



### Compulsory Education School

The Compulsory Education School offers a nine-year integrated program of study, comprised of a six-year primary course and a three-year secondary course.



### School for Special Needs Education

The School for Special Needs Education contains elementary, junior high, and senior high sections and provides a 12-year integrated program of study to help students with intellectual disabilities discover and develop their qualities with a view to participating in society in the future.



### Education Center of Nature

The Education Center of Nature aims to facilitate outdoor learning practices that foster a broad view of nature, as well as basic research on these practices, for undergraduate students and for the students and children at the affiliated schools and kindergarten.



## ■ Academic Programs for International Students

### Student Exchange Program

Under exchange agreements with the University of Fukui, students from partner universities can study at the University of Fukui on exchange for either six or twelve months, while remaining a student of the university in their home country. In this system, students can obtain credits or receive research instruction, while deepening their understanding of specialist knowledge and of Japan. Students can take classes or receive research instruction together with Japanese students at the University of Fukui.

### In-service Training Program for International Teachers

This program is aimed at current teaching staff of primary and secondary education institutions in their own countries and staff of teacher training schools. After six months of Japanese language training, students undertake one year of study on Japanese education methods. In addition, there are visits to affiliated elementary and junior high schools to see practice teaching, as well as various visits organized by local government or private organizations (for Japanese government (MEXT) scholarship students).

### Course in Japanese Language and Japanese Culture

This program aims to improve Japanese language ability, and understanding of Japan and Japanese culture (for Japanese government (MEXT) scholarship students).





# Engineering



All of the scientific technologies that support our daily lives are based on engineering. Engineering is an academic field that aims to help enrich people's everyday lifestyles. At the School of Engineering, we promote the production of objects, activities, and individuals, with the aim of creating a safe, secure society. We provide education so that students will acquire interdisciplinary, comprehensive practical abilities and a high level of ethics in addition to leading-edge specialized knowledge and skills. We contribute to the development of local and global communities by producing "Global IMAGINEERS," an original coined word from "imagine" and "engineer," who are highly skilled engineers with dreams and abilities to work together with others to realize those dreams.

## Admission Policy

### Purposes of Education and Research in Relation to Human Resource Development and Other Aspects

Engineering is a field of study intended to enable the sustainable development of human society. At the School of Engineering, we aim to develop engineers and researchers equipped with comprehensive capabilities, combining creativity, evaluation skills, self-study ability, and communication skills in addition to basic/general knowledge and advanced expertise. Furthermore, we widely conduct education and research in all areas of engineering, for the purpose of contributing to the thriving development of local and global communities, and share the results for the common good.

### Expected Student Characteristics

- ① Individuals with basic academic ability, eager to take on challenges
- ② Individuals who desire to play active roles in the international society through science and technology

## Curriculum Policy

In order to develop advanced specialists with the type of comprehensive ability and character required in engineering, in addition to technical knowledge and skills, education is provided based on the following policies:

- ① Students should acquire knowledge in mathematics and natural sciences as the basis of engineering.
- ② Students should acquire technical knowledge and skills in each field of engineering.
- ③ Students should gain broad perspectives in diverse academic fields.
- ④ Students should acquire overall capacity, combining creativity, self-study ability, problem-solving ability, and communication skills.
- ⑤ Students should gain an understanding of the sense of ethics that they should follow and the social responsibility that they should bear as engineers.

## Diploma Policy

The School of Engineering aims to provide society with graduates who have the following characteristics:

- ① Technical knowledge and skills, as well as basic and general knowledge
- ② Creativity, self-study ability, problem-solving ability, and communication skills
- ③ An understanding of the sense of ethics that they should follow, and the social responsibility that they should bear as advanced professional engineers, as well as broad perspectives to contribute to the development of society

## UNDERGRADUATE PROGRAM

### Department of Mechanical and System Engineering

Trains engineers who can contribute to the creation of a safe, secure society, and contribute to innovative manufacturing

- Mechanical Engineering Course
- Robotics Course
- Nuclear Safety Engineering Course

### Department of Electrical, Electronic and Computer Engineering

Trains engineers who will lay the foundations for tomorrow, such as a sustainable low-carbon society and a safe, secure information society

- Electronics Engineering Course
- Electrical, Communications and Systems Engineering Course
- Computer Science Course

### Department of Architecture and Civil Engineering

Trains engineers who have the practical skills to contribute to the creation of a safe, secure social-life environment

- Architecture and Building Engineering Course
- Civil Engineering Course

### Department of Materials Science and Biotechnology

Trains practical chemistry-based engineers who can contribute to the creation of a safe, secure, sustainable society

- Frontier Fiber and Materials Engineering Course
- Materials Chemistry Course
- Biotechnological and Biomedical Engineering Course

### Department of Applied Physics

Trains engineers who contribute to next-generation technological development by exploring the world of physics. Students learn the basics of natural sciences and consider their application to the field of engineering. Diverse areas of natural sciences are widely covered with a focus on physics.



## MASTER'S PROGRAM

### GLOBAL ENGINEERING PROGRAM FOR INTERNATIONAL STUDENTS (GEPIS)

GEPIS is a 2-year program that provides an opportunity for international students to study various fields of engineering and to obtain a Master's degree in Engineering. English is used as a primary language in teaching courses and for research supervision of the program.

#### COURSE LIST

##### Department of Industrial Innovation Engineering

- Frontier Fiber Technology and Science
- Materials Science and Engineering
- Applied Chemistry and Biotechnology
- Creative Manufacturing Engineering
- Innovation and Management

#### ● Important subject groups of each course

Course	Important Subject Groups	
Frontier Fiber Technology and Science	Materials Engineering and Processing Technology Subject Group	Life Science Subject Group
Materials Science and Engineering	Sustainable Chemistry Subject Group	Materials Engineering and Processing Technology Subject Group
Applied Chemistry and Biotechnology	Life Science Subject Group	Sustainable Chemistry Subject Group
Creative Manufacturing Engineering	Materials Engineering and Processing Technology Subject Group	Management of Technology Subject Group
Innovation and Management	Management of Technology Subject Group	Sustainable Chemistry Subject Group

##### Department of System and Infrastructure Engineering for Safe and Sustainable Society

- Mechanical Design Engineering
- Electrical System
- Architecture, Civil and Environmental Engineering
- Nuclear Safety Engineering

#### ● Important subject groups of each course

Course	Important Subject Groups	
Mechanical Design Engineering	Safety Design Subject Group	Energy Subject Group
Electrical System	Energy Subject Group	Social Infrastructure Subject Group
Architecture, Civil and Environmental Engineering	Social Infrastructure Subject Group	Safety Design Subject Group
Nuclear Safety Engineering	Risk Management Subject Group	Energy Subject Group

##### Department of Fundamental Engineering for Knowledge-Based Society

- Human and Artificial Intelligent Systems
- Information Science
- Mathematical and Physical Science
- Electronic Material
- Electromagnetic Engineering

#### ● Important subject groups of each course

Course	Important Subject Groups	
Human and Artificial Intelligent Systems	Human Science Subject Group	Mathematical and Information Science Subject Group
Information Science	Computer Science Subject Group	Human Science Subject Group
Mathematical and Physical Science	Mathematical and Information Science Subject Group	Computer Science Subject Group
Electronic Material	Solid State Physics Subject Group	Mathematical and Information Science Subject Group
Electromagnetic Engineering	Solid State Physics Subject Group	Computer Science Subject Group

##### Common Subjects of the Graduate School of Engineering / Japanese Courses

Scientific English Communication I	Long-Term Internship	Japanese 1
Scientific English Communication II	Project Based Learning I * *	Japanese 2
Scientific English Terminology I	Project Based Learning II * *	Japanese 3
Scientific English Terminology II	Biomedical Science and Engineering I	Japanese 4
Special Lecture for Scientific English	Biomedical Science and Engineering II	Japanese 5
Graduate School Short-term Internship Abroad I *	Japanese for Science and Technology I * * *	
Graduate School Short-term Internship Abroad II *	Japanese for Science and Technology II * * *	

## DOCTORAL PROGRAM

### GLOBAL ENGINEERING PROGRAM FOR RESEARCH AND DEVELOPMENT (GEP FOR R&D)

GEP for R&D is a 3-year doctoral program that aims to nurture individuals who are equipped with highly developed practical skills and capable of being industry leaders both in and outside of Japan. English is used as the primary language in teaching courses and for research supervision of the program. Upon completion of this program, successful students will be awarded a doctorate in engineering.

#### COURSE LIST

##### ● Open Education Courses

Introduction to Graduate Studies I  
Introduction to Graduate Studies II  
Introduction to Graduate Studies III

##### ● Practical Training/International Experience Courses

Long-term Internship  
Advanced Course of Intellectual Property and Patent Business Strategy  
Global Strategy and Open Innovation  
Roadmap of Research and Development  
Tutorial Training  
Seminar for Global Marketing Research  
Project Incubation Program  
Consulting Training  
Overseas Lectures and Exercises I  
Overseas Lectures and Exercises II  
Overseas Presentations and Discussions I  
Overseas Presentations and Discussions II  
Overseas Culture, Custom, and Communication I  
Overseas Culture, Custom, and Communication II  
Special Lecture on International Technology and Management  
Overseas Business Internship  
Creative System Design  
Project-based Learning  
Graduate School Short-term Internship Abroad A  
Graduate School Short-term Internship Abroad B

##### ● Debate courses

Critical Eye for Technologies I  
Critical Eye for Technologies II  
Critical Eye for Technologies III

##### ● Research Seminar

Research Seminar in Major Field I  
Research Seminar in Major Field II  
Research Seminar in Sub-Major Field

##### ● Japanese Courses

Japanese 1  
Japanese 2  
Japanese 3  
Japanese 4  
Japanese 5

##### ● Advanced Courses

Advanced Mathematical Physics  
Advanced Quantum Physics  
Advanced Electromagnetic Physics  
Advanced Condensed Matter Physics  
Advanced Applied Physics  
Advanced Course of Inorganic Materials  
Organic Molecular Materials  
Polymer Synthesis  
Polymer Engineering  
Fundamentals of Molecular Engineering  
Advanced Polymer Science  
Advanced Applied Biotechnology  
Advanced Biological and Analytical Environmental Chemistry  
Advanced Molecular and Cellular Biology  
Advanced Microbial Resource  
Advanced Machine Dynamics  
Advanced Thermal and Fluid Engineering  
Advanced System Control  
Advanced Robot Control  
Design and Manufacturing Engineering  
Computers and Software I  
Computers and Software II  
Cognition and Human Interface I  
Cognition and Human Interface II  
Electronic Systems Engineering, Adv. I  
Electronic Systems Engineering, Adv. II  
Electronic Systems Engineering, Adv. III  
Electronic Systems Engineering, Adv. IV  
Building Structural System Design  
Life Infrastructure and Disaster Prevention  
Architectural and Urban Comfort Engineering  
Architecture and Civil Engineering  
Fiber Structure and Function, Advance  
Advanced Fiber - Polymer Materials Engineering  
Textile Engineering and Polymer Processing, Adv.  
Biomimetic Engineering, Adv.  
Advanced Energy Safety and Symbiosis Engineering I  
Advanced Energy Safety and Symbiosis Engineering II  
Advanced Nuclear Engineering I  
Advanced Nuclear Engineering II

## RESEARCH INSTITUTE OF NUCLEAR ENGINEERING (TSURUGA CAMPUS)

#### Education and Research:

- Bachelor's Program: Undergraduate level education provided in Japanese leading to B. Sc. degree in areas related to nuclear safety engineering as part of the Department of Mechanical and System Engineering.
- Master's Program: Graduate level education and research leading to M. Sc. degree in areas related to nuclear engineering, nuclear safety and energy security as part of the Global Engineering Program for International Students (Department of System and Infrastructure Engineering for Safe and Sustainable Society).
- Doctoral Program: Graduate level research leading to Ph.D. degree in areas related to nuclear engineering, nuclear safety and energy security as part of the Global Engineering Program for Research and Development
- Research towards improved nuclear safety, disaster prevention and risk management

#### Base for Research and Development in Nuclear Engineering:

- Objective: Implementation of global top-level research in the area of nuclear engineering, nuclear safety, disaster prevention and risk management
- Cooperation with research institutions in the Fukui region, such as the Japan Atomic Energy Agency (JAEA) and the Wakasa-wan Energy Research Center, and cooperation with universities and research institutions in Japan
- Effective use of nuclear facilities in Fukui Prefecture for research and development purposes

#### Human Resource Development:

- Academic exchange with international partners in France, the US and various R&D organizations in Asia
- Collaboration and placement of national and international researchers for the development of high-quality human resources for nuclear engineering
- International human resource development using the nuclear facilities in Fukui Prefecture





# Medical Sciences



## "With Love and Medicine, Making People and Society Sound"

In 2017, we have launched our new motto "With Love and Medicine, Making People and Society Sound," followed by:

**The Love of Wisdom, Seeking the Truth** — This is a form of love which Plato, the Greek philosopher, and Hippocrates, the Father of Medicine, enthusiastically believed in, the most rigorous form of inquiry where we know our ignorance, dedicate ourselves to the world of truth, and continuously encourage ourselves to seek the truth. It is a love based on respect for all human beings. We study and practice state-of-the-art knowledge and techniques of medicine and

nursing and promote research activities to explore the future medical and nursing sciences.

**The Love for People, Respecting Their Lives and Empathizing with Them** — This is a thoroughly altruistic form of love where we intend to utilize our knowledge and wisdom for the sick and healthy people who all live their daily lives. Ryosaku (Haku-ō) Kasahara (1809-1880), a Dutch-school doctor of Fukui Domain, was a typical doctor who lived his life with altruistic love. With love for wisdom, he continued to explore state-of-the-art

medicine without being influenced by the old medicine and customs, and tried to prevent an epidemic of smallpox which people feared as a fatal disease. At the same time, he really devoted his whole life to vaccinate as many people as possible against smallpox and to make people of Fukui Domain healthy. The idea of love appears first in the school song of Fukui Medical School (1978-2003) from which our school was established. We educate and produce a number of doctors, nurses, and researchers with love for wisdom and people and we contribute to make people and society healthy.

### Policy on the Organization and Implementation of Curriculums (Curriculum Policy)

In order to achieve the educational objectives of the School of Medical Sciences (cultivation of reliable medical professionals and researchers who have acquired advanced knowledge of medical and nursing

sciences, and who have developed medical ethics with the utmost respect for life, based on character building), we organize and implement curriculums that conform to the guidelines for medical and nursing education

in Japan, while proactively utilizing the characteristics of the School of Medical Sciences, along with the targets for human resources development set by the College of Medicine and the College of Nursing.

#### School of Medical Sciences

College of Medicine

College of Nursing

#### Graduate School of Medical Sciences

Medicine (Ph.D)

Nursing (Master)

##### Life Sciences

- Molecular Medical-Sciences
- Highly Developed Biological Systems of Human
- Bio-signaling in Biomedical Sciences
- Medical Microbiology
- Infection Control Medicine
- Medical Functional Imaging

##### Advanced Biomedical Sciences

- Oncology
- Reproductive and Perinatal Medicine
- Ontological Medicine
- Heavy Ion Treatment
- Regenerative Medicine
- Human Growth and Development
- Pathophysiological Analysis and Regulation
- Medical Information of Pathophysiology
- Medical Imaging for Pathophysiological Information

##### Comprehensive Community Medicine

Special subjects that are focused on clinical fields which are concerned with Community and General Medicine, Emergency Medicine and Family Medicine.

- Fundamental Nursing
- Community Health Nursing
- Adult Nursing Cancer Nursing
- Gerontological Nursing
- Maternal - Child Nursing
- Disaster Nursing

## Education

### Integrated and Advanced Medical Course (Doctoral Program)

Our aim is to cultivate independent researchers and clinical medicine researchers who possess outstanding research abilities and specialized skills, and general practitioners, emergency physicians, and family physicians who have the clinical research ability to contribute to society and the competence of educational leadership.



#### Life Sciences

In addition to instructors in the basics of medical science, this course also features instructors from the Biomedical Imaging Research Center, and involves course work built on their track records and specialties, to provide systematic education and research instruction. This course focuses not only on specialized knowledge in medical science and life sciences, but also techniques for experimentation such as gene manipulation, data processing, writing dissertations, and other work, all of which are necessary to independently conduct research.

#### Advanced Biomedical Sciences

This course consists of the following three sections: Oncology, Regenerative Medicine, and Medical Information in Pathophysiology. It also provides lectures and seminars in basic medicine as well as clinical medicine so that students will be able to acquire both perspectives, which contribute towards their future research.

#### Comprehensive Community Medicine

Students receive instruction and research guidance from medical specialists from the university's division for general and other health care services, division of emergency medicine, community medicine course, and primary health care course, as well as from other instructors in clinical and basic studies. In this course, students study an introduction to Comprehensive Community Medicine, including medical technology and other basic knowledge and education methods for community medicine.

### Honors Scholarship for privately financed international students (Scholarship)

The scholarship system aims to have financial support for international students. This is for international students who enroll in the PhD course and it provides students entrance fee and half of the tuition fee (After we confirm the payment of each fee, the university will refund the money).

### Master of Science in Nursing

#### Philosophy and Objective:

1. Nursing researcher who has advanced knowledge, research ability capable of carrying out and transmitting high level of medical research through a scientific / logical way of thinking.
2. Nurse who has practical ability to provide advanced and highly sophisticated clinical skill.
3. Training high quality sophisticated nurse with clinical research capability and educational leadership that can contribute to community, domestic, and international healthcare.



#### Fundamental Nursing

Learn through researches nursing skills and nursing theory common to all nursing scenes

#### Community Health Nursing

Learn through researches on construction of a community care system for individuals, families, and group as consumers to live a healthy life

#### Adult Nursing Cancer Nursing

Learn through researches about nursing care based on target understanding by exploring the life and diseases of chronically ill patients, the role of nursing in critical situations such as surgery and emergency, and the understanding and QOL of cancer patients

#### Gerontological Nursing

Learn through researches about self-care and family support for autonomy by exploring the care for maintaining our lifestyle and improving QOL based on the developmental characteristics of the elderly

#### Maternal - Child Nursing

Learn through researches from the viewpoint of women and their family life cycles such as health problems surrounding mothers and children, healthy mind and body training, midwifery activity evaluation, and perinatal nursing care

#### Disaster Nursing

Learn through researches how to help disaster victims in each disaster cycle based on the health and living effects from disasters, the characteristics of the victims, and the characteristics of the activity life

### Overseas Medical Training Program

The University of Fukui provides students a variety of opportunities to experience medical systems in several overseas countries.

Rutgers-Robert Wood Johnson Medical School, Rutgers University (USA)  
[Period: approximately 4 weeks]  
Program content:

- Clinical rotation programs (especially in the department of Family Medicine)
- Visit affiliated hospitals to understand medical systems in USA
- Interact with overseas professional healthcare workers and medical students



Airlangga University (Indonesia)  
[Period: approximately 4 weeks]  
Program content:

- Conduct research relevant to infectious diseases in a team
- Present findings
- Clinical elective programs
- Interact with overseas medical students



UK Advanced Nursing Training Program  
(Clinical practicum in nursing career development)

[Period: approximately 10 days]  
Program content:  
-Visit universities and affiliated hospitals  
-Take lectures and seminars on advanced nursing systems in UK



Students will develop global perspectives in medical and nursing fields and gain experience as advanced nursing practitioners through specialized nursing practice.

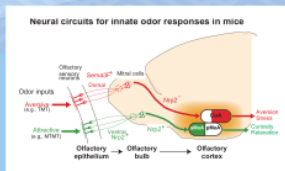


## Research

### ■ Research topics (Medical Sciences)

The Faculty of Medical Sciences and the University of Fukui Hospital conduct leading-edge research aiming to overcome a wide variety of diseases, including cancer, developmental disabilities, dementia, and allergic/immunologic diseases to help support a region that faces depopulation and an aging population with fewer children. In particular, our advanced research on the formation and controlling mechanisms for ion channels and cranial nerve circuits, infectious immune responses, the development of biomarkers, nerve regeneration for spinal cord disorders, and the diagnostic treatment of allergic diseases has led us to achieve outstanding results, including publications in leading journals. In addition, we conduct world-leading research on the elucidation of biological phenomena and the application to clinical

medicine in collaboration with the Biomedical Imaging Research Center and the Research Center for Child Mental Development. We also develop new medical technologies and conduct research to improve community medicine, achieving results shared nationwide, including town planning and the development of ideal systems for community-based healthcare to be operated mainly by the government or through cooperation between the government, medical institutions, and nursing facilities.



### ■ Research topics (Nursing)

#### [Fundamental Nursing]

- Nurses' attitudes and behaviors about Advance Care Planning and End-of-Life care
- Verification of effect of tactile massage by physiological index

#### [Community Health Nursing]

- Development of an educational program for the prevention of intimate partner violence
- Drinking water and health environment improvement project in Bangladesh



#### [Adult Nursing]

- Development and validity of a new model for assessing pressure redistribution properties of support surfaces
- Risk factors for pressure ulcer development in the chair bound elderly within Japan
- Establishment of nursing care methods using ultrasonography

#### [Disaster Nursing]

- Process of psychological recovery from the Great East Japan Earthquake

#### [Cancer Nursing]

- Process of decision-making of anti-cancer treatment in elderly patients with cognitive impairment

### ■ Research Center for Child Mental Development [RCCMD]

Children's mental issues, such as refusing to attend school, withdrawing socially, committing crimes, and their underlying difficulties including developmental disorders, have attracted growing attention in recent years.

As a result, there is a strong social need for doctors who can draw out the innermost feelings of such children and treat them from the perspective of a specialist, and also for educators who understand and provide them with appropriate care.

Founded with the purpose of shedding light on children's mental as well as psychological issues and conducting research and social activities for their treatment and support, the Research Center for Child Mental Development aims to provide solutions to such issues through cooperation from Osaka University, Kanazawa University, Hamamatsu University School of Medicine, and Chiba University.



### ■ Biomedical Imaging Research Center [BIRC]

The center aims to promote basic and clinical research for diagnosis and prevention of diseases by visualizing molecular signals reflecting functional changes brought by illness, which contributes to health in the local community. The newly developed methods of medical imaging based on this concept will play an important role in the establishment of new scientific fields. In order to achieve this goal, the center has various equipment, including a cyclotron, an automated synthesis system for production of radiolabeled compounds, and a PET-MRI. The researchers in the center are actively working in collaboration with other institutions.



## University of Fukui Hospital

### Practicing Cutting-Edge Health Care with the Goal of Contributing to Improved Community Health Care and the Cultivation of Superb Human Resources

As the only advanced treatment hospital within the prefecture, the University of Fukui Hospital works to provide safe, high-quality medical services, and promotes sophisticated health care, under the philosophy of "advanced high-quality health care based on patient comfort and doctor reliability." With the aim of contributing to the regional community as an educational training hospital, we develop excellent medical professionals in our practice-oriented educational environment.



### ■ Nursing Activities with the Partnership Nursing System (PNS)

The nursing staff at the University of Fukui Hospital developed a new nursing modality, called the Partnership Nursing System (PNS), and we first implemented it in FY2009. A group is formed, centered around the assistant head nurse, and nurses are divided into partners, to work together on equal footing to supplement and complement each other in order to provide high-quality nursing care. By sharing their results and responsibilities among the team, nurses aim to be attentive and self-motivated, to be prompt and relevant in their care, and to maintain and manage their nursing quality. This in turn leads to developing cooperation, a strong organization, and a sense of satisfaction with their work, ultimately training kind and thoughtful nurses, with a sense of consideration for their partners.



### ■ Up-to-Date Medical Equipment and Care System, for Outstanding Medical Services

Our hospital handles the advanced acute phase, and features 600 beds, as well as 29 clinical departments for different organs, to serve as a final stronghold for medical treatment in Fukui. With our surgery assistant robot, hybrid operating room, and one of the most advanced surgical instrument sterilization management systems in Japan, we provide focused, sophisticated medical treatment.



### ■ Medical Simulation Center

The Fukui Medical Simulation Center is attached to the Clinical Education and Training Center, and performs the latest simulations, based on the philosophy of training health care professionals to be able to meet diverse needs from community and home medical care to the latest in health care. By using a variety of simulators, we can repeatedly study highly advanced health care as a university hospital, and we can likewise study home medical care as a hospital that serves the community. We are able to perform multidisciplinary cooperation-based training.



### ■ International Medical Cooperation

Russian patients have visited our hospital to take medical treatment. Some patients had surgical treatment in the Departments of Otorhinolaryngology-Head/Neck Surgery and Neurosurgery in the past. Furthermore, the "da Vinci Si" robotic surgery was first applied to an overseas patient in the Department of Urology in February, 2015.





山の雲は白く、  
伝はるは早くも



# Japanese Language Program



The University of Fukui offers five levels of Japanese language courses from beginner to advanced. Students take a placement test, and are then placed in a course that suits their level. Japanese 1 to 3 are structured with classes according to different skills; writing, reading, kanji, speaking; thus students can take classes for the skills they need to improve as necessary. An outline of the Japanese Language Program is shown in the diagram below. Each course lasts for four months, and students move to the next level once they pass the prior course. Students in Japanese 4 to 5 can attend lectures in the Japanese affairs & culture and multicultural communication in addition to Japanese language, and they can also take Applied Japanese to learn how to practically use what they have learned in the Japanese language courses.

Name of course	Class per week							
	Integrated Japanese	Integrated Japanese	Integrated Japanese	Integrated Japanese	Writing	Reading	Speaking	Kanji
Japanese 1	Integrated Japanese	Integrated Japanese	Integrated Japanese	Integrated Japanese	Writing	Reading	Speaking	Kanji
Japanese 2	Integrated Japanese	Integrated Japanese	Integrated Japanese	Integrated Japanese	Writing	Reading	Speaking	Kanji
Japanese 3	Integrated Japanese	Integrated Japanese	Integrated Japanese	Integrated Japanese	Writing	Reading	Speaking	
Japanese 4	Japanese 4	Japanese 4	<ul style="list-style-type: none"> <li>● Applied Japanese</li> <li>● Japanese Affairs</li> <li>● Japanese Culture</li> <li>● Multiculturalism in Japan – Practices and Challenges – A</li> <li>● Introduction to Intercultural Communication A</li> </ul>					
Japanese 5	Japanese 5	Japanese 5						



## Japanese 1

This course is aimed at beginner level students (equivalent to CEFR A1). There are four integrated Japanese classes per week, and students can also take classes in writing, reading, kanji and speaking as necessary. Students taking this course can learn the very basic skills necessary for daily life. Specifically, they will learn skills such as the following:

- Reading: To be able to read short, simple pieces of information necessary for daily life.
- Listening: To be able to understand what another person is saying if they speak slowly and if it is a short and simple explanation.
- Writing: To be able to write simple sentences and simple letters about themselves.
- Speaking: To be able to say simple sentences about themselves, others, or places.
- Interactive activities: To be able to have basic conversational exchanges necessary in daily life.
- ◇ Textbook: 'Minna no Nihongo Shokyu I, 2nd edition' issued by 3A Corporation

## Japanese 2

This course is aimed at pre-intermediate level students (equivalent to CEFR A2). There are four integrated Japanese classes per week, and students can also take classes in writing, reading, kanji and speaking as necessary. Students taking this course will be able to gather information relating to their life and to tell a little bit more detail about themselves. Specifically, they will learn skills such as the following:

- Reading: To be able to obtain simple documents and information sources on matters necessary for daily life and university life, and to understand their content.
- Listening: To be able to understand slow and clear utterances and discussions. Students will also be able to hear and understand short, clear, simple messages and announcements.
- Writing: To be able to write in more detail and to write longer sentences about a variety of matters relating to themselves.
- Speaking: To be able to make speeches or presentations about matters relating to themselves, and to be able to answer simple questions about their speech/presentation.
- Interactive activities: To be able to have simple exchanges in daily life, and also to be able to make requests, ask for advice, make suggestions and apologize. To be able to participate in simple discussions and Q&A, and to express their opinion.
- ◇ Textbook: 'Minna no Nihongo Shokyu II, 2nd edition' issued by 3A Corporation

## Japanese 3

This course is aimed at intermediate level students (equivalent to CEFR B1). Four times a week there are integrated Japanese classes on grammar, listening and conversation, etc., and students who want to learn more can also take classes in writing, reading and speaking. Students taking this course will be able to handle, to a certain extent, situations encountered in daily life in Japanese. Specifically, they will learn skills such as the following:

- Reading: To be able to read longer texts and grasp the main point and conclusion of the text as well as gather information.
- Listening: In very familiar situations such as at school or in leisure time, to be able to understand the main point of something if it is spoken in clear, standard Japanese, and to understand simple factual information.
- Writing: To be able to write detailed, cohesive sentences on topics that are familiar and interesting to themselves. In addition, to be able to give a general overview of information based on fact.
- Speaking: To be able to say simple speeches or make presentations of a certain length fairly fluently, about something that interests themselves.
- Interactive activities: To be able to contribute to conversations on familiar topics without preparation, and to be able to express individual opinions, exchange information and speak confidently about familiar matters of individual interest or topics relating to daily life.
- ◇ Textbook: 'Minna no Nihongo Chukyu I' issued by 3A Corporation







### Japanese 4

This course is aimed at pre-advanced level students (equivalent to CEFR B2). It is made up of conversation, reading, and report writing classes. Students taking this course will become able to communicate smoothly in Japanese, but also learn the basics for academic skills. Specifically, they will learn skills such as the following:

- Reading: To be able to select appropriate reference material, and to be able to read independently to a certain extent, while changing reading speed and techniques to match the purpose and type of text.
- Listening: To be able to understand long conversations or complex discussions, if the topic is relatively familiar and the direction of the conversation is explicitly shown with some kind of sign. To be able to understand the main point of discussions that are both complex in content and language, on either abstract or concrete topics, including technical discussions on one's specialized field, if standard Japanese is spoken.
- Writing: After summarizing and assessing various information and arguments, to be able to write clear, detailed texts about a range of topics in one's specialized field that are of interest.
- Speaking: To be able to make clear, detailed speeches or presentations on a breadth of topics related to a field of interest. To be able to talk about particulars and relevant case examples, and to strengthen and develop one's claims.
- Interactive activities: To be able to have a fluent, natural conversation with a native speaker without either party feeling stressed, to a point where a normal conversation and relationship is maintained. To be able to express important personal events and experiences, with relevant explanations and reasoning, with a clear explanation of one's opinion.

### Japanese 5

This course is aimed at advanced level students (equivalent to CEFR B2-C1). It is made up of discussion, presentation, reading, and reading & composition classes. Students taking this course will gain a foundation in the academic skills necessary for participating in Japanese lectures and seminars. Specifically, they will learn skills such as the following.

- Reading: To be able to have a detailed understanding of long and complex texts regardless of one's field of study through repetitive reading.
- Listening: To be able to understand topics spoken in standard Japanese normally encountered between people, in society and in the academic world, whether it is taken place in real life or broadcast content, even if it is not a familiar topic.
- Writing: To be able to write clear texts with proper construction about complex topics. To be able to emphasize the relevant important points, add supporting information, reasoning and other relevant details, and to develop and maintain the point in question. Finally, to finish with an appropriate conclusion.
- Speaking: To be able to make speeches and presentations in a clear and structured way without losing the main point. To be able to supplement the content with relevant detailed information without losing the main point.
- Interactive activities: To be able to fluently, accurately and effectively use words and be clear about the connection between different thoughts, on a range of topics from general, academic and work-related to leisure-related topics. To show no hint of not being able to express one's thoughts and to naturally communicate with correct grammar and language that is appropriately polite.



### Japanese Language Courses

Level	Course Title	Semester F/Fall / S/Spring	Required	Elective	Classes hour / week*	Credits	Note	
Japanese 1	Beginner	Integrated Japanese 1	F & S	✓	8	4	4 classes / week	
		Japanese Reading 1	F & S		✓	2	1	
		Japanese Speaking 1	F & S		✓	2	1	
		Japanese Writing 1	F & S		✓	2	1	
		Japanese Kanji 1	F & S		✓	2	1	
Japanese 2	Pre-Intermediate	Integrated Japanese 2	F & S	✓	8	4	4 classes / week	
		Japanese Reading 2	F & S		✓	2	1	
		Japanese Speaking 2	F & S		✓	2	1	
		Japanese Writing 2	F & S		✓	2	1	
		Japanese Kanji 2	F & S		✓	2	1	
Japanese 3	Intermediate	Integrated Japanese 3	F & S	✓	8	4	4 classes / week	
		Japanese Reading 3	F & S		✓	2	1	
		Japanese Speaking 3	F & S		✓	2	1	
		Japanese Writing 3	F & S		✓	2	1	
Japanese 4	Pre-Advanced	Japanese 4A	S		✓	2	1	Conversation
		Japanese 4B	F		✓	2	1	Conversation
		Japanese 4C	S		✓	2	1	Report writing
		Japanese 4D	F		✓	2	1	Reading
Japanese 5	Advanced	Japanese 5E	S		✓	2	1	Discussion
		Japanese 5F	F		✓	2	1	Presentation
		Japanese 5G	S		✓	2	1	Reading
		Japanese 5H	F		✓	2	1	Reading & Writing

\* 1 class hour is equal to 45 minutes. Each course is conducted for 15 weeks/semester.

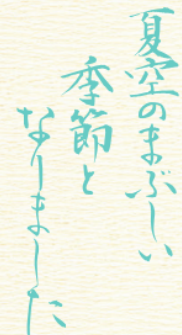
### Japanese Culture / Japanese Affairs Course

#### Spring Semester

Course Title	Level	Classes / week	Credits	Remarks
Japanese Affairs	Pre-Advanced	1	2	
Japanese Culture		1	2	
Multiculturalism in Japan – Practices and Challenges – A		1	2	Joint Classes with Japanese students
Applied Japanese 2		1	2	

#### Fall Semester

Course Title	Level	Classes / week	Credits	Remarks
Japanese Affairs	Pre-Advanced	1	2	
Japanese Culture		1	2	
Introduction to Intercultural Communication A		1	2	Joint Classes with Japanese students
Applied Japanese 1		1	2	





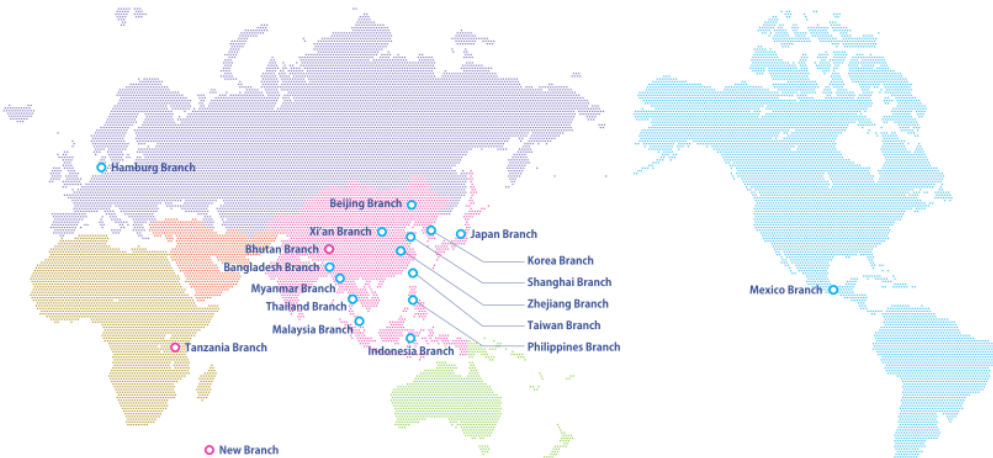


# Global Network

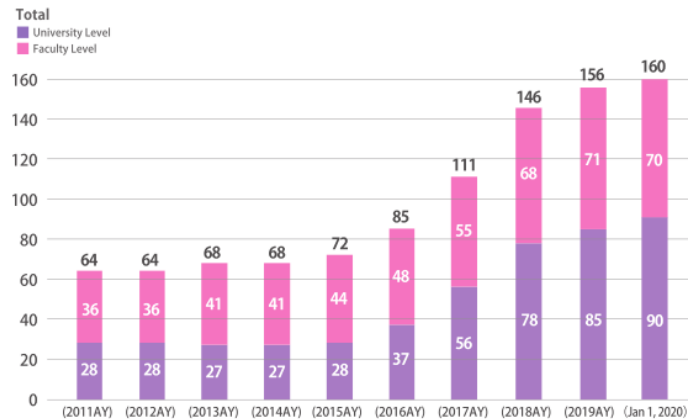


The University of Fukui (UF) is committed to both internationalization of the university and global education. UF has expanded its international network and reinforce partnerships with overseas universities/institutions. Its collaborations range from student exchange, faculty-led study abroad, and faculty exchange to joint research and projects, internships, and more. As of January 1, 2020, UF has 160 partner institutions in 38 countries and regions. Also, UF Alumni Society (UFAS) branches have been expanding, adding two new branches in Bhutan and Tanzania!

## UF Alumni Society (UFAS) - 17 Branches



## Number of Partner Universities and Institutions



(as of January 1, 2020)

## List of Partner Universities and Institutions

Area, Country/Region, Name of University/Institution, Student Exchange, University Level shown in black, Faculty Level shown in blue

Area	Country / Region	Name of University / Institution	Student Exchange	
Asia	Bangladesh	Khulna University of Engineering & Technology	○	
	Bhutan	Royal Thimphu College (RTC)	○	
		Royal University of Bhutan - Sherubtse College	○	
	Brunei	Universiti Brunei Darussalam - Faculty of Arts and Social Sciences	○	
	Cambodia	BELTEI International University	○	
		National University of Management	○	
	China	Royal University of Phnom Penh	○	
		Beijing Information Science & Technology University	○	
		Donghua University	○	
		Fuzhou University - College of Chemistry	○	
		Inner Mongolia University of Technology	○	
		Jiangnan University	○	
		Lanzhou Jiaotong University - School of Electronic & Information Engineering, School of Mechatronic Engineering and School of Automatization & Electric Engineering	○	
		Nanchang Hangkong University	○	
		Shanghai Normal University	○	
		Shaoxing People's Hospital	○	
		Shenyang Normal University	○	
		Soochow University	○	
		Southeast University - Department of Power Engineering	○	
		Tiangong University	○	
		Tianjin University of Science and Technology	○	
		University of Electronic Science and Technology of China - The Institute of Plasma Physics	○	
		University of Shanghai for Science and Technology	○	
		Wuhan University of Science and Technology	○	
	Xi'an International Studies University	○		
	Xi'an Jiaotong University - School of Nuclear Science & Technology	○		
	Xi'an University of Technology	○		
	Zhejiang Sci-Tech University	○		
	Zhejiang University	○		
	India	National Institute of Miners' Health	○	
	Indonesia	Diponegoro University - Faculty of Science and Mathematics	○	
		Institut Teknologi Bandung - Faculty of Mathematics and Natural Sciences	○	
		Ministry of Research, Technology, and Higher Education of the Republic of Indonesia (RISTEKDIKTI)	○	
		Syah Kuala University	○	
		Universitas Airlangga - Faculty of Medicine	○	
		Universitas Halu Oleo	○	
		Universitas Jenderal Soedirman - Faculty of Mathematics and Natural Sciences	○	
		University of Indonesia	○	
Busan University of Foreign Studies		○		
Dong-A University		○		
Dongguk University	○			
Dongseo University	○			
Hanbat National University	○			
Hannam University	○			
Hanyang University	○			
Kyungpook National University	○			
Pukyong National University	○			
Pusan National University - The College of Engineering	○			
Pusan National University - The College of Education	○			
Seoul National University - Center for THz-Bio Application Systems	○			
Sungkyunkwan University - College of Engineering	○			
The Catholic University of Korea	○			
Yeungnam University	○			
Yonsei University - College of Engineering	○			
Macau	University of Macau	○		
Malaysia	Monash University Malaysia	○		
	Universiti Sains Malaysia	○		
University of Malaya	○			
Mongolia	Mongolian University of Science and Technology	○		
Philippines	De La Salle University - College of Science	○		
University of the Philippines - National Institute of Physics	○			
Singapore	Nanyang Technological University, Singapore - The National Institute of Education	○		
Taiwan	Fu Jen Catholic University	○		
	Kainan University	○		
	Ming Chuan University	○		
	National Central University	○		
	National Cheng Kung University - College of Engineering	○		
	National Chi Nan University	○		
	National Sun Yat-sen University	○		
	National Taiwan University of Science and Technology	○		
	National Tsing Hua University - College of Engineering	○		
	National Tsing Hua University - Tsing Hua Optoelectronics Research Interdisciplinary Center	○		
	National University of Kaohsiung	○		
	National Yunlin University of Science and Technology	○		
	Providence University	○		
	Soochow University	○		
	Wenzao Ursuline University of Languages	○		
	Yuan Ze University	○		
	Assumption University	○		
	Bangkok University	○		
Central Chest Institute of Thailand	○			
Chulalongkorn Rajabhat University - Faculty of Humanities and Social Sciences	○			
Chiang Mai University	○			
Chulalongkorn University - Faculty of Arts	○			
College of Asian Scholars	○			
Kasetsart University	○			
Thailand	King Mongkut's University of Technology Thonburi	○		
	Thyagaraj Rajathaneer Hospital	○		
	Payap University	○		
	Prince of Songkla University, Pattani - Faculty of Humanities and Social Sciences	○		
	Rajamangala University of Technology Isan - Faculty of Engineering and Architecture & Faculty of Sciences and Liberal Arts	○		
	Rangsit University	○		
	Srinakharinwirot University - Faculty of Engineering	○		
	Sripatum University	○		
	Thammasat University	○		
	University of the Thai Chamber of Commerce	○		
	Central Electric Power College	○		
	Electric Power University	○		
	Foreign Trade University	○		
	Ho Chi Minh City University of Economics and Finance	○		
	Ho Chi Minh City University of Education	○		
	Ho Chi Minh City University of Foreign Languages and Information Technology	○		
	International University - Vietnam National University Ho Chi Minh City	○		
	The University of Danang	○		
University of Social Sciences and Humanities, Vietnam National University, Ho Chi Minh City	○			
Vietnam International Education Development of the Ministry of Education and Training	○			
VNU University of Language and International Studies	○			
VNU University of Social Sciences and Humanities, Hanoi	○			
Middle East	Turkey	Ondokuz Mays University	○	
Ondokuz Mays University - Faculty of Medicine	○			
UAE	Ittihad University	○		
Africa	Egypt	The Ministry of Higher Education and Scientific Research, The Government of Arab Republic of Egypt	○	
Uganda	Makerere University - The Faculty of Medicine	○		
Oceania	Australia	Deakin University	○	
Southern Cross University - SCU College	○			
New Zealand	The University of Waikato - Waikato Pathways College	○		
Canada	University of Ottawa - Faculty of Medicine	○		
North America	Clemson University	○		
	Dixie State University	○		
	Portland State University	○		
	Rutgers University	○		
	Rutgers University - Robert Wood Johnson Medical School	○		
	Texas A&M University-Kingsville	○		
	The University of Findlay	○		
	Washington University Medical Center - Mallinckrodt Institute of Radiology	○		
	Latin America	Mexico	Universidad La Salle Mexico	○
	Universidad Nacional Autonoma De Mexico	○		
Peru	San Marcos National University - Faculty of Engineering Geology, Mining, Metallurgy and Geographic (FEGMMG)	○		
Europe	Bulgaria	The Bulgarian Academy of Science - Institute of Electronics	○	
Czech Republic	Palacky University Olomouc	○		
France	Textile and Chemical Institute of Lyon	○		
University of Maine	○			
Germany	The Institute for Pulsed Power and Microwave Technology of Karlsruhe University	○		
University of Hamburg - Asia-Africa-Institute, Faculty of Humanities	○			
University of Stuttgart - Institute of Plasma Research	○			
Italy	University of Naples "L'Orientale"	○		
Lithuania	Lithuanian University of Educational Sciences	○		
Vilnius University	○			
Vytautas Magnus University	○			
Poland	Warsaw University of Technology - Faculty of Chemical and Process Engineering	○		
Romania	Babes-Bolyai University	○		
National Institute of Materials Physics	○			
Romanian-American University	○			
University of Bucharest	○			
Russia	Irkutsk State Medical University	○		
Russian Academy of Medical Sciences - State Establishment Scientific Center of Reconstructive and Restorative Surgery, Siberian Branch	○			
Russian Academy of Sciences - Institute of Applied Physics	○			
Russian Academy of Sciences - Kazan Scientific Centre	○			
Russian Academy of Sciences Siberian Branch - Institute of Physics	○			
United Kingdom	Birmingham City University - Faculty of Health	○		
University of Central Lancashire	○			
Others	Consortium	University Mobility in Asia and the Pacific (UMAP)	○	
		EUJEP 2 (Post-Fukushima European Japanese Exchange Project in Nuclear Education and Training)	○	
		Center for Nuclear Research (SCN-Moll-Belgium)	○	
		European Nuclear Education Network Association (ENEN)	○	
		Institute for Nuclear Sciences and Technologies (INSTN)	○	
		University Politehnica Bucharest (UPB) - Faculty of Power Engineering	○	
		Japan Atomic Energy Agency - Nuclear Human Resource Development Center	○	
		Kyoto University - Graduate School of Energy Science	○	
		Kyoto University - Graduate School of Engineering	○	
		Tokyo Institute of Technology - Graduate School of Engineering	○	
		Global Partnership between Seven Institutions in Textile Area	○	
		North Carolina State University - College of Textiles	○	
		The Hong Kong Polytechnic University - Institute of Textiles and Clothing	○	
		The University of Leeds - School of Design	○	
		University of Manchester - School of Materials	○	
		Kyoto Institute of Technology - Graduate School of Science and Technology	○	
		Shinshu University - Faculty of Textile Science and Technology	○	

(as of January 1, 2020)

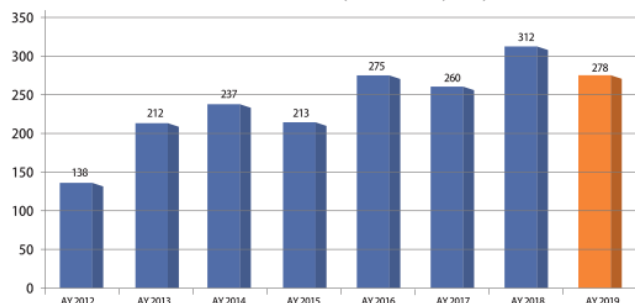


# Global Outreach Outbound



At the University of Fukui, we encourage active international exchange and international-level education and research. Through disseminating our world-class progress and achievement, we aim to nurture individuals to be highly specialized professionals who can contribute to the region's internationalization and the creation of a diverse society. To achieve this goal, we offer comprehensive opportunities for overseas study, and enable students to advance in foreign language skills and also to gain international experiences all over the world.

Transition in Number of Outbound Students (as of March 31, 2020)



The number of students sent overseas is trending upwards each year, and since 2012 in particular, the number has grown significantly, as a result of the organization and development of the short-term overseas training programs aiming to promote overseas study. The ratio of students studying overseas per University School and year almost matches the proportions of enrolled students in those Schools, and overseas study is expected to become entrenched in all University Schools.

Short-term overseas students made up the majority of the students who studied overseas. In addition, with the significant increase in partner universities having academic exchange agreements, starting in 2017, the number of students going overseas for long-term programs has been growing.

## Short-term Programs

We hold 'Short-term Overseas Training Programs' of one week to three months in length, with overseas educational institutions with which we either have an academic exchange agreement, or with which individual consent has been given. In order for students to participate in a program that best suits them at the best time, and that suits them in terms of the purpose of the exchange, their interests, foreign language learning and specialist area learning and future plans, there are a variety of programs classified and structured into six types according to level and content.

0. Language Learning type
1. Cultural Experiences & Exchange type
2. Global Generic Skills type
3. Academic Expertise type
4. Practicum & Internship type
5. Research & Publications type

### Short-term Overseas Training Program Types

Classification (Focused skills & experiences)		Main training contents and purpose	Target year group (standard)
0	Language Learning	Training to improve language ability	All years
1	Cultural Experiences & Exchange	Through visiting cultural and historical sites, cultural experiences and exchanges with local people, students become accustomed to and deepen their understanding of the global environment	Undergraduate 1st and 2nd years
	Generic Skills & Expertise	Nurture the education of global talent through participation in lectures and field work regards a particular region's society and culture	Undergraduate 2nd to 4th years
3	Academic Expertise	Deepen understanding of a field of study through participation in lectures and experiments and visits to companies of related fields	
4	Practicum & Internship	Enhance expertise and creativity as highly specialized professionals, through practice such as work experience	Undergraduate 4th year to 2nd year of Master's
	5	Research & Publications	

### "Number of Participants and Short-term Overseas Training Program in AY 2019"

16 countries/regions (as of March 31, 2020)

	Destination country	No. of students	No. of programs
1	Thailand	87	6
2	USA	34	9
3	UK	26	3
4	Australia	20	4
5	China	18	4
6	Philippines	16	3
7	Malaysia	15	3
8	Indonesia	13	4
9	Germany	6	1
10	Taiwan	5	1
11	South Korea	4	3
12	New Zealand	4	1
13	Singapore	3	1
14	Uganda	3	1
15	France	2	2
16	Russia	2	1
	<b>Total</b>	<b>258</b>	<b>47</b>

## Short-term Overseas Training Program Experiences

1. Language Learning type  
Destination: University of Hamburg (Germany)  
Program Period: August 1 to August 31  
Participant: KAMEI Mai



I chose to join this program because I wanted to study the German language and have a personal experience with the German culture. In addition to the basic classes, I took a German language course. There was time for practicing pronunciation and reviewing with tutors. Because I could easily practice the language immediately in daily life outside of school, living in Germany was the ideal environment for me. While living there for one month, I noticed that German views differ from Japanese views, especially regarding labor and our natural environment. Therefore, it was a precious opportunity for me not only to improve my language, but also to think about my lifestyle and future work.



3. Academic Expertise type  
Destination: Rutgers University (USA)  
Program Period: April 1 to May 1  
Participant: KURODA Yuko



I went to Rutgers University as a part of an exchange program, and took part in clinical rotation in the attached hospital. Among the many things I experienced in that month, the clinic internship was especially impactful for me. It was organized almost all by students, including medical examinations, prescription of drugs, and following up with their patients. I talked with some students who worked there, and it was very exciting to exchange opinions with people who studied medicine in another country. I also followed a Japanese cardiologist who worked in the hospital. Listening to his story that he overcame difficulties to get his position in the U.S. was so precious. This experience inspired me to keep trying harder.



2. Global General Skills type  
Destination: Rajamangala University (Thailand)  
Program Period: August 26 to September 6  
Participant: SAKAMOTO Atsuya



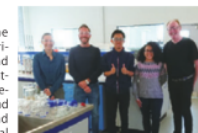
I participated in this program to improve my English skills and learn about culture differences between Japan and Thailand. In Thailand, I was happy that I could meet and have a conversation with a lot of people. For example, professors and students at the university, study-abroad students from Germany and China, and an office worker who came from Kenya. Talking with them, I could learn about the culture not only of Thailand but also of some other countries. Besides, I was able to experience Thai culture through cooking, watching movies, going to historical sites, having a meal in the Night Market and so on. I experienced a lot of things. Really many! Therefore, I recommend you participate in this program.



4. Practicum & Internship type  
Destination: University of Leeds (United Kingdom)  
Program Period: July 17 to September 18  
Participant: YONEDA Kohei



I decided to join the program at the University of Leeds to try new experiments, improve my English skills and make a lot of new friends. I experimented with dyeing chemistry and biomaterials using biodegradable fiber, and had discussions with Profs. Giuseppe and Muriel. I often joined the international club after laboratory and I met many new friends there. Although I had a lot of difficulty concerning my experiments, I overcame hardships and succeeded in my experiment thanks to my professors and new friends. Besides, I developed good confidence through this program, so I believe that this experience will be helpful for me in the future. My feeling that I want to become a fiber expert became stronger.



## Long-term Programs

Through living overseas for a relatively long period of generally three months or more, students can improve their language ability on an intensive basis and have a variety of experiences such as highly specialized study and interactions with local students and international students from various countries. A variety of long-term study abroad opportunities are offered at the University of Fukui.

### Exchange Programs

The University of Fukui assigns exchange students for a period of six months to one year, to a university with an academic exchange agreement. A student who has been chosen for the study exchange uses own time prior to departure to be a tutor for the exchange students who have come to the University of Fukui from partner universities, and supports them in their lives in Japan. This interaction gives them a chance to come into contact with the language and culture of their exchange destination. As of March 2020, 11 UF students are currently participating in exchange programs at universities with academic exchange agreements.

### UMAP Exchange Programs

Given that the University of Fukui is a member of University Mobility in Asia and the Pacific (UMAP), students can choose a study destination from UMAP member universities for placements of six months to one year. This provides students with broader overseas study opportunities because they are able to study at universities that do not have an academic exchange agreement directly with the University of Fukui. Even though many of the UMAP members are universities in non-English speaking regions, they often have a number of courses taught in English available.

### TOBITATE! Study Abroad Initiative

Through the 'Government/Private Sector Cooperative Overseas Study Support Program-TOBITATE! Study Abroad Initiative Japanese Representative Program', an overseas study support program with cooperation between government and private sector companies, established through Japanese government policy which aims to send 120,000 University students overseas by 2020, 16 students have participated from the University of Fukui between 2014 and 2019.

Given that our students will act on the world stage as future pioneers in various fields such as engineering, education, Global Community and medicine, we have a unique overseas study program which includes internships and volunteer activities etc., with overseas study programs lasting from one month to one year in America, India, Germany, Canada, Uganda, Australia, Thailand and other countries.

In addition, Fukui Prefecture adopted MEXT's Regional Human Resources in 2017, receiving subsidies from local supporter companies. 5 students have participated from the University of Fukui between 2017 to 2019. It is also possible to set up an exchange program plan through this course, during which participants engage in internships at supporter companies in other parts of Japan and internships or field work related organizations overseas.

## Exchange Programs Experiences

Destination : Rutgers University (USA)  
Program Period : August, 2018 to May, 2019  
Exchange student : SAITO Anna  
Student of the School of Global and Community Studies  
—Third Year (at time of start of exchange)



Few people know that Rutgers and Fukui have been in a special relationship for more than 150 years. So, it was an honor for me to be a part of history, as the first nominee after the exchange program was restored a few years ago. Although the study at Rutgers University was much harder than I had expected on and off campus, that experience gave me a heads-up about other cultures as well as myself. Honestly, the United States would not be my destination to study abroad without this exchange program because of the considerable cost. So, I really appreciate this program for letting me have this wonderful experience.

Destination : Hanyang University (South Korea)  
Program Period : September, 2018 to June, 2019  
Exchange student : SAITO Anna  
Student of the School of Global and Community Studies  
—Third Year (at time of start of exchange)



My purpose in studying abroad was to develop both my English and Korean language abilities. Hanyang University has many English courses, so I chose this university. During my time at Hanyang University, I felt the importance of doing what I want to do, and even what I had, until then, hesitated to do. At Hanyang University, student unions hold many events for exchange students, like welcome parties, cultural events, membership training events (1 night and 2 days), and tour type events. I joined some of them and communicated with people from different countries. Also, I joined club activities at Hanyang University. Since the other members were almost all Korean, I could improve my Korean ability and spend a wonderful time there.

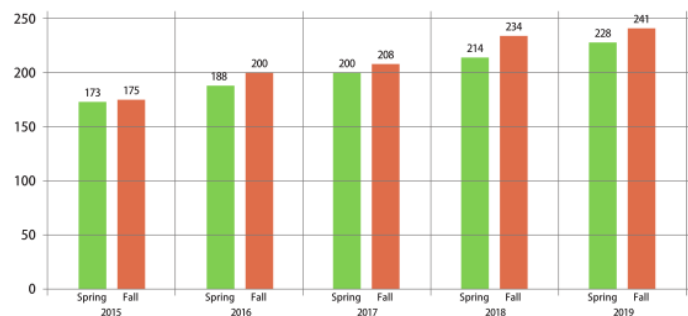


# Global Outreach Inbound



The University of Fukui is active in accepting international students to enhance student mobility, with the aim of becoming a university with a high degree of internationality that is open to the world. We see diversity as core to our identity and as one of the university main goals. Therefore, the University of Fukui strives to continuously increase the number of international students and diversify the student body in order to establish international campuses where students from different cultures can exchange ideas, grow as social beings, and study the most up to date sciences and technologies, preparing them to be successful in today's globalizing society.

Transition in number of inbound students enrolled at UF



## Programs

Currently 231 international students from 30 countries/regions are studying at the University of Fukui (as of October 2019). We offer a variety of programs for the international students with different purposes and terms of stay.

### Degree Programs

#### Global Engineering Program for International Students (GEPIS)

GEPIS is a 2-year Master's program in English. Applicants for this program can take the entrance exam overseas (pre-arrival admission). Successful candidates can study various fields of engineering. (See p. 21 for course list.)

#### Global Engineering Program for Research and Development (GEP for R&D)

GEP for R&D is a 3-year doctoral program in English, with the aim to nurture individuals who are equipped with highly developed practical skills and capable of becoming industry leaders both in and outside of Japan. Applicants for this program can take the entrance exam overseas (pre-arrival admission). (See p. 22 for course list.)

#### Malaysia Japan Higher Education Program (MJHEP)

The University of Fukui has been accepting students through MJHEP, a twinning program funded by the Malaysian government. Upon successful completion of the program in Malaysia, MJHEP students are admitted into the third year bachelor's degree program in the Department of Electrical, Electronic and Computer Engineering and the Department of Mechanical and System Engineering, School of Engineering. Some MJHEP students even decide to pursue a higher degree of education at the Graduate School of Engineering at the University of Fukui after obtaining a bachelor's degree, in order to deepen their knowledge in the specialized fields.

#### Japanese Government (MEXT) Scholarship Students

The University of Fukui accepts MEXT Scholarship Students from various countries as post graduate students at Graduate School of Medical Sciences, Graduate School of Engineering, and United Graduate School of Professional Development of Teachers. They pursue their study and research in the specialized field at the University of Fukui and contribute to their home countries after graduation. Their presence on campus stimulates academic environment among students as well as professors, thus promotes internationalization of the university.

Number of International Students by Country / Region

(as of October 1, 2019)

Country/Region	No. of students
1 China	106
2 Malaysia	39
3 Taiwan	21
4 S Korea	13
5 Indonesia	10
6 Vietnam	7
7 Cambodia	5
8 U.S.	5
9 Bangladesh	4
10 Myanmar	4
11 France	2
12 Germany	2
13 Hong Kong	2
14 Lithuania	2
15 Mexico	2
16 Mongolia	2
17 The Philippines	2
18 Brazil	1
19 Brunel Darussalam	1
20 Egypt	1
21 England	1
22 Guatemala	1
23 Italy	1
24 Macau	1
25 Portugal	1
26 Romania	1
27 Russia	1
28 Thailand	1
29 Turkmenistan	1
30 Uzbekistan	1
Total	241



### Non-degree Programs

#### University of Fukui Student Exchange Program (6 or 12 months)

University of Fukui Student Exchange Program is for students from our partner universities. They study at the University of Fukui for 1 semester (6 months) or 2 semesters (1 year) to take courses and earn credits or receive research instructions, while being registered as regular students at their home university. There are mainly 3 reasons to join this exchange program: exchange students can 1) take comprehensive Japanese language courses that fit your level, 2) take specialized courses in either English or Japanese, and 3) communicate with Japanese students as well as other international students from different countries/regions through courses and various activities on and off-campus. (See pp. 37-38 for more details.)



#### UMAP Exchange Program (6 or 12 months)

The University of Fukui is a member of University Mobility in Asia and the Pacific (UMAP), a consortium for the promotion of student and teaching staff exchanges between institutions in the Asia-Pacific region. Qualified students from UMAP member universities are able to participate in the University of Fukui Student Exchange Program without a bilateral academic exchange agreement with the University of Fukui. We have been accepting students from Mexico, the Philippines, and Taiwan through UMAP since 2016.

### Short Visit Programs

#### International Student Exchange Program between Diverse Research Fields (2 weeks)

Participants of this program are chosen from among students in chemistry- or biology-related departments or majors, mainly from our partner universities in China, Taiwan, Malaysia, and Vietnam. In the research labs where they are accepted at the University of Fukui, participants take part in actual research and experiments utilizing technologies in specialized fields in which they are unfamiliar with. By conducting reciprocal research exchanges of approaches from different research areas, not only do students extend their range of specialized fields but also gain an overview of multiple research topics from a broad viewpoint and international perspective. The program aims to nurture students who can find solutions to issues in actual society and become even more practical, global individuals.



#### Cultural Exchange and Internship Programs (1 day - 4 weeks)

The University of Fukui has accepted groups of students from our partner universities in China, England, Indonesia, Singapore, Thailand, Turkey, USA, and so on. They participate in various custom-made programs upon request from each university and engage in cultural experience, research exchange, and internship at laboratories, the university affiliated hospital and schools.



University of Fukui also cooperates with Japan International Cooperation Association (JICA) and Japan International Cooperation Center (JICE) to organize short-visit programs for groups of young generation and adults from other countries/regions. We have so far hosted groups of visitors from USA, Myanmar, Laos, Afghanistan, and Egypt for the purpose of cultural exchange or educational and professional observation and training.







# Student Exchange Programs

Students from our partner universities can study at UF as exchange students for 1 semester (6 months) or 2 semesters (12 months).

We have 2 student exchange programs, A and B, as follows:

## Program Outline

	Program A	Program B
Language of instruction	English	Japanese
Language requirement	TOEFL PBT 500 / iBT 61 or its equivalent	Japanese Language Proficiency Test (JLPT) N2 or its equivalent
GPA requirement	2.30 or above on 3.0 scale	2.30 or above on 3.0 scale
Student status at UF	Undergraduate students / Special Auditing Students with credit (Take Program A courses in English. See the table on p.38 for details)  Graduate students / Special Research Students with no credit	Undergraduate students / Special Auditing Students with credit (Take regular UF courses offered in Japanese)  Graduate students / Special Auditing Students with credit Special Research Students with no credit

## Important Dates

	2020 April admission (Dates are subject to change)	2020 October admission (Dates are subject to change)
Application Period	September 2 – November 2, 2019	February 17 – March 31st 2020
Notification of Acceptance	End of December, 2019	Mid June 2020
COE sent out	Mid February, 2020	Mid August 2020
Arrival Date	March 27 & 28, 2020	September 18 & 19th, 2020
Orientation week	March 30 – April 3, 2020	September 23 – September 29
1st Semester	Spring semester 2020 / April 1 – September 30	Fall semester 2020 / October 1 – March 31
Classes start	April 1	October 1
Final exam	Early August	Early February
Vacation	Mid-August – September 30	Mid-February – March 31
2nd Semester	Fall semester 2020 / October 1 – March 31	Spring semester 2021 / April 1 – September 30
Classes start	October 1	April 1
Final exam	Early February	Early August
Vacation	Mid-February – March 31	Mid-August – September 30

## Tuition Waiver

Students from partner universities will be exempted from paying both a matriculation fee and tuition at the University of Fukui under the student exchange agreement. The exemption is, however, limited to the number of students stated in the agreement. Students who are accepted outside of the agreement will be exempted from paying a matriculation fee, but must pay tuition as follows:

Student Status at UF	Tuition	Example
Special Auditing Student with credit (Undergraduate Student & Graduate Student)	14,800 JPY x Total credits registered	For a student who registers 7 courses, each 2 credits, in one semester: 14 credits x 14,800 = 207,200 JPY/semester
Special Research Student with no credit (Only Graduate Student)	163,800 JPY x Total semesters enrolled	For a student who receives research instruction for two semesters: 2 semesters x 163,800 = 327,600 JPY

## JASSO Scholarship Opportunity

Japan Student Services Organization (JASSO) scholarship may be available if the programs are granted. The amount of scholarship is 80,000 JPY/month (subject to change).

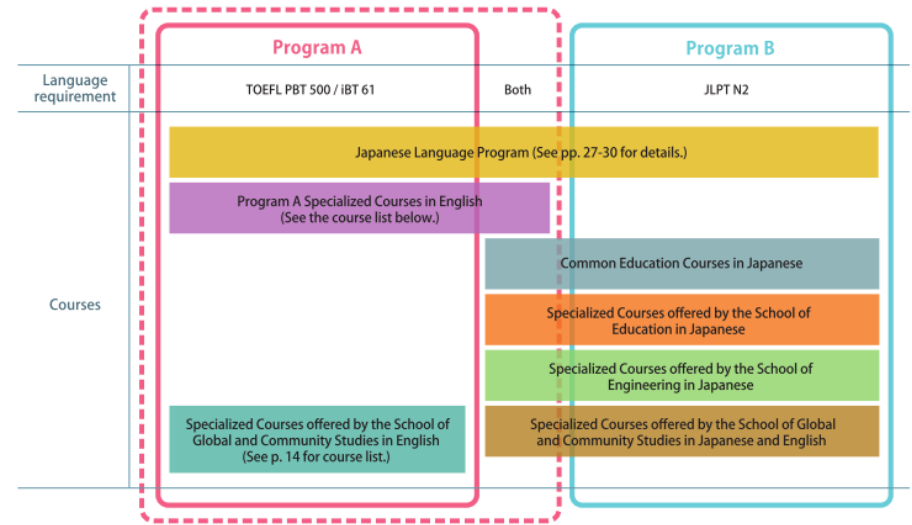
## Accommodation

There are three university dormitories for the above program students. Please see p.40 for details. The dormitory rooms are preferentially assigned to exchange students. However, due to the limited number of rooms, there is no guarantee that a room will be provided for all students wishing to live in a dormitory.

## Program Description

In principle, Program A students take courses in English and Program B in Japanese.

If an applicant meets both language requirements, they may join Program A and take courses both in Japanese and English.



## List of Program A Specialized Course in English, 2020-2021

Besides courses in the Japanese Language program (pp. 27-30) and Specialized Courses in English offered by the School of Global and Community Studies, Program A offers the following Specialized Courses in 6 fields in English.

### 《 Culture and Society field 》

- F British and American Literature II
- S British and American Literature I
- S British and American Literature III
- Y Special Research on Culture and Society

### 《 Mechanical and System Engineering field 》

- F Control, Systems Engineering and Mechatronics
- F Strength of Materials
- F Fluid Engineering
- S Engineering Material Processing and Design
- S Thermal and Energy Engineering
- S Dynamics in Engineering
- F Science of Form
- S Control Engineering
- S Advanced C Programming Exercise
- F Introduction to Nuclear Engineering I (Principles)
- S Introduction to Nuclear Engineering II (Application and Safety)
- Y Special Research on Mechanical and System Engineering

### 《 Electrical, Electronics and Computer Engineering field 》

- F Introduction to Cryptology
- F Vector Analysis
- F Lasers and Their Applications
- S Condensed Matter Physics
- S Neural Network
- S Signal Processing
- S Analog Electronic Circuits
- F System Program
- F Introduction to Information Theory
- S Quantum Mechanics
- Quantum Computation and Quantum Cryptography
- Y Special Research on Electrical, Electronics and Computer Engineering field

### 《 Architecture and Civil Engineering field 》

- F Structural Mechanics I and Exercise
- F Programming Exercise for Numerical Analysis
- F Introduction to Regional and City Planning
- S Structural Mechanics II and Exercise
- S Introduction to Architectural Planning, Design and Environmental Engineering
- Y Special Research on Architecture and Civil Engineering

### 《 Materials Science and Biotechnology field 》

- F Inorganic Materials Chemistry
- F Kinetics of Radical Polymerization in Dispersed Media
- F Introduction to Polymer Reaction Engineering
- F Polymer Structure
- F Fiber and Polymer Processing
- F Organic & Polymer Science
- F Biotechnology
- S Molecular and Cellular Biology
- S Advanced Analytical Chemistry in Biology
- Y Special Research on Materials Science and Biotechnology

### 《 Applied Physics field 》

- F Physics of Magnetism
- Y Special Research on Applied Physics



○ F: Fall semester S: Spring semester Y: Year-round

## Traditional Industry course (required course specially for Program A students)

Undergraduate students in Program A are required to take Traditional Industry course. This course is designed for students to understand the present Japanese societies and industries through the visits to production sites or factories of traditional industries in Fukui, such as Echizen Pottery, Echizen Japanese Paper, Echizen Lacquerware, Echizen Cutlery, and so on.





Living in Fukui is relatively affordable compared with other parts of Japan. There are many apartments around each campus and most of them are reasonable. If you live in one of the university dormitories, living expenses will be minimal.

# Activities for International Students

<b>Ski trip</b> Get-together party for UF international students	<b>Orientation for new international students</b>	<b>Summer camp</b>	<b>Orientation for new international students</b>	<b>Day trip to Kyoto</b>
1 Jan.	5 May.	9 Sep.	10 Oct.	11 Nov.
2 Feb.	6 Jun.	10 Oct.	11 Nov.	12 Dec.
3 Mar.	7 Jul.	11 Nov.	12 Dec.	
4 Apr.	8 Aug.			

## Tutors

If it is the first time for an international student to come to Japan or have lived in Japan for less than one year, you can be assigned a tutor who provides information and assistance to adjust to life in Japan. Throughout the semester, tutors also provide academic support such as giving guidance on experiments and learning Japanese.

## Community Activities

International students have many opportunities to participate in on- and off-campus activities organized by local international associations, community centers, and highschools.

## Club Activities

- There are 88 clubs and associations at Bunkyo campus (50 athletic and 38 cultural)
- There are 43 clubs and associations at Matsuoka campus (22 athletic and 21 cultural)
- There is 1 club at Tsuruga campus



### Monthly Expenses

● Rent	14,000 JPY (Makishima House)
● Utility	10,000 JPY
● Living expense (Including food)	30,000 JPY
● Communication (Phone and Internet)	5,000 JPY
● Textbooks	5,000 JPY (30,000 JPY/semester)
● Insurance	3,000 JPY
● Others	5,000 JPY
<b>Total</b>	<b>72,000 JPY</b>

Fukui is a nice quiet place, suitable for people, who do not like hustle and bustle of big cities. Here you can immerse into Japanese traditional culture, since Fukui has many local crafting places, where you can experience crafting practices by yourself. Although transportation in Fukui itself may seem inconvenient, you can easily access big cities like Kyoto (90 min) and Osaka (120 min) by trains. The University of Fukui is not a big university, but everyone here is friendly and will help you if you have any problems. Trips, provided by the university, are well organized and, since amount of international students and university staff is comparatively small, by the end of the studying period those trips give you a sense of travelling with a family that you may be lacking being far away from your home.

**AKULINICEVA JELIZAVETA**  
Exchange Student from Vilnius University (Lithuania)

## Accommodation Dormitory



### Bunkyo Campus

There are 2 dormitories located within 5 minute walk from the campus. And now we have one new dormitory available on campus as well. There is a local train station and a supermarket near the dormitories.

- UF Student Dormitory | 209 rooms  
Rent: monthly 6,800 JPY
- Overseas Student House | 29 rooms (single, couple, family)  
Rent (single) : monthly 10,200 JPY  
Rent (couple): monthly 17,600 JPY  
Rent (family) : monthly 20,400 JPY
- Makishima House | 18 rooms  
Rent (single): monthly 14,000 JPY



### Matsuoka Campus

There is a student dormitory on campus.  
International House | 16 rooms (single, couple, family)  
Rent (single) : monthly 10,900 JPY  
Rent (couple): monthly 18,400 JPY  
Rent (family) : monthly 21,700 JPY



## Apartment

The University of Fukui supports international students to find reasonable apartments near each campus by providing information of real estate agencies. The following is the approximate cost of making an apartment contract in Fukui city.

- Rent : 25,000 to 30,000 JPY/month
- Initial Cost : about 3 month rent equivalent for deposit and contract fee





● English Walk Fukui Citizens International Association

喜



● Hello World  
Special class for cultural exchange at elementary school



● Cultural Exchange Workshop Sakai Senior High School



● University Festival University of Fukui

笑



● AED Training University of Fukui

幸

生



● World's Culture Learning International Sakai

Community Outreach

Experience Fukui

International students have many opportunities to participate in on- and off-campus events organized by local international associations, community centers, and highschools. Each one of these activities contributes to increase the interaction between international students and the local community. Here we introduce a few examples.



● Ski Tour University of Fukui

楽



● Shodo Experience Fukui International Association  
Japanese calligraphy workshop



● Get-together Party  
Social gathering of UF international students and their local supporters

希



● Cooking World Tour Fukui Citizens International Association  
Making cuisine from around the world with local people



活

Thinking Local with a Global View

In Takasu Town (Fukui City) that is facing an ageing society and depopulation, people from outside the town come and try their hand at rice growing in the rice paddies. With an invitation from the Takasu Joyama Noh to Hito no Kai, international students experienced traditional Japanese agriculture. With local people on hand to help, the students can experience harvesting rice, harvesting soba (buckwheat), making soba noodles and making 'shimenawa' straw festoon.



● Tanabata Tea Ceremony University of Fukui

福





# Bunkyo Campus

School of Education / School of Engineering / School of Global and Community Studies



## Student Service Center

This office deals with inquiries about academic matters, issuance of transcripts and other certificates, and requests for tuition fee exemptions etc.



## Health Administration Center

Doctors, nurses, public health nurses, and counselors are available to support both mental and physical health of students.



## Counseling for International Students

We have English speaking counselor who can support international students.

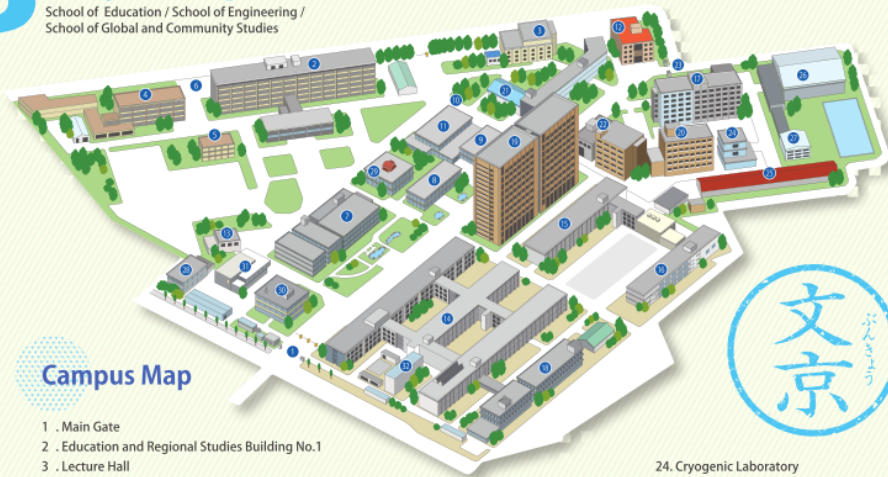


## Accessibility Center

Students with disabilities or special needs can request special consideration for your academic activity.

## Student Support and Counseling Office

Students can visit the Student Support and Counseling Office for any reasons, from getting lost on campus to personal and academic problems.



## Campus Map

- |  |   |  |
|--|---|--|
| 1. Main Gate   | 15. Engineering Building No.2   | 24. Cryogenic Laboratory   |
| 2. Education and Regional Studies Building No.1                                  | 16. Laboratory Building   | 25. Center for Innovative Research and Creative Leading Education (CIRCLE) |
| 3. Lecture Hall  | 17. Engineering Building No.3   | 26. Gymnasium I  |
| 4. Education and Regional Studies Building No.3                                  | 18. Engineering Building No.4   | 27. Gymnasium II   |
| 5. Integrated Research Center Educational Practice                               | 19. Science Tower I   | 28. Makishima House  |
| 6. North Gate  | 20. Research Center for Development of Far-Infrared Region(FIR FU)    | 29. Center for Information Initiative(CII)                                 |
| 7. University Library / LDC  | 21. Admission Center / International Center                           | 30. Administration Office Building   |
| 8. Student Commons / Language Center/ Global Hub/ International Affairs Division | 22. Headquarters for innovation Society Academia Cooperation Building | 31. Academy Hall   |
| 9. Food Service and Stores   | 23. East Gate   | 32. International Center Branch  |
| 10. Notice Board   |   |  |
| 11. Student Service Center   |   |  |
| 12. Extracurricular Activities Building  |   |  |
| 13. Health Administration Center   |   |  |
| 14. Engineering Building No.1  |   |  |

## Cafeteria "Ajsai"

University cafeteria provides various kinds of menu at reasonable prices. open 8:10 a.m. - 7:30 p.m. (closed on Saturdays and Sundays)



## Shop "Manten" + Book Shop "Asuwa" + Satellite Shop "Comet"

Bunkyo campus has shops where you can buy ready-to-eat food, snacks, drinks, stationery goods, magazines, etc. to support student life.



## International Affairs Division

This division provides a wide range of support services to international students. In order for international students to spend their student life smoothly, the division provides post-arrival and pre-departure orientation, as well as support for applications relating to qualifications, scholarships and housing.



## Language Center

**Global Hub**  
Student Coordinators (SCs), who have studied abroad and international students organize a variety of language and cultural events for students. The Global Hub is a student- managed facility and a place to meet new friends and relax. In addition, the following events are scheduled:

- Welcome party
- Lunch event
- Star Festival event
- Halloween event
- Christmas event and many more



## Language Development Center

The Language Development Center (LDC) is a state-of-the-art self-access center and is equipped with more than 1000 educational DVDs and more than 2500 books for language study, so that individuals and groups can study foreign languages independently. Japanese language materials are included in the collection of language study resources.







# Matsuoka Campus

School of Medical Sciences



2-3 Matsuoka Shimozutaku, Eiheiji-cho, Yoshida-gun, Fukui 910-1193, Japan ●tel: +81-776-61-3111



## Campus Map

- |  |   |  |
|--|---|--|
| 1. Lecturing Building                        | 10. Animal Laboratory   | 18. Ward B                             |
| 2. Martial Arts Hall                         | 11. RI Laboratory   | 19. RI Treatment Ward                  |
| 3. Gymnasium                                 | 12. Graduate Student Research Wing                                    | 20. MRI-CT Building                    |
| 4. Archery Range                             | 13. Pathological Anatomy Building                                     | 21. Clinical Education Training Center |
| 5. Student Commons / Food Service and Stores | 14. Plaza   | 22. Medicine of Cyclotron Ward         |
| 6. College of Nursing Building               | 15. Administration Building (Health Center, Education Affairs Office) | 23. Biomedical Imaging Research Center |
| 7. University Library                        | 16. University Hospital / Kiosk, Bookstore                            |  |
| 8. Basic Practical Training Building         | 17. Ward A  |  |
| 9. Basic Clinical Research Building          |   |  |

## Cafeteria "PLUM"

University cafeteria provides various kinds of menu at reasonable prices.  
open 11:00 p.m. - 13:30 p.m.  
(closed on Saturdays and Sundays)



## Shop "PLUM"

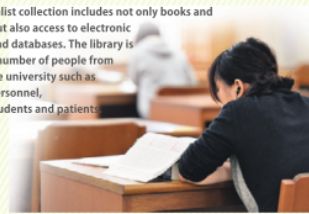
Matsuoka campus has a shop where you can buy ready-to-eat food, snacks, drinks, stationery goods, magazines, etc. to support student life.



## University Library

This library offers the latest medical-related information and full library facilities.

As a specialized library for medicine and nursing, the collection includes 130,000 books on the life sciences. The library mainly serves the students and teaching staff of the Matsuoka District with its School of Medical Sciences. This specialist collection includes not only books and journals but also access to electronic journals and databases. The library is used by a number of people from outside the university such as medical personnel, medical students and patients.



## Language Development Center (LDC)

The Language Development Center (LDC) is a state-of-the-art self-access center and is equipped with books and more than 100 educational DVDs for language study, so that individuals can study foreign languages independently.

## Student Support and Counseling Office

Students are free to come to the office for support and counseling about their studies, their future, their personal relationships, or anything else that they want to talk about.



## Health Administration Center

Doctors, nurses, public health nurses, and counselors are available to support both mental and physical health of students.

## Academic Affairs Office for Matsuoka Campus

This office deals with inquiries about academic matters, issuance of transcripts and other certificates, and requests for tuition fee exemptions etc.

## International Affairs Division

This division provides a wide range of support services to international students. In order for international students to spend their student life smoothly, the division provides post-arrival and pre-departure orientation, as well as support for applications relating to qualifications, scholarships and housing.



## Tsuruga Campus

Research Institute of Nuclear Engineering

Tsuruga is surrounded by many facilities related to the nuclear power. The Research Institute of Nuclear Engineering (RINE) offers the undergraduate and graduate educations of the nuclear engineering with the international collaborations. As short-term programs, RINE is sending our students to and accepting many scholars from Asian, European and American organizations.



● Student's Laboratory



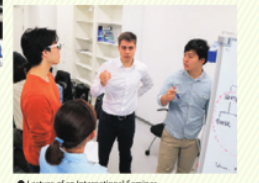
● Laboratory



● Guests from Foreign Countries



● The State of the Experiment and the Study



● Lecture of an International Seminar



● Tsuruga Port Illumination Mirale

1-3-33 Kanawa-cho, Tsuruga-shi, Fukui 914-0055, Japan ●tel: +81-770-25-0021



# Admission Information

The University of Fukui is the only one national university corporation in Fukui Prefecture. As a center for education and culture, and based on a high sense of ethics, the university aims to nurture individuals who can contribute to the region, the country and the global society. It also aims to provide a creative place for educational and scientific research unique to the region, the latest scientific and technological research, as well as medical research and specialist medicine.

University of Fukui has four schools, the School of Education, the School of Medical Sciences, the School of Engineering and the School of Global and Community Studies.

In addition, the Graduate School of Engineering offers Master's and doctoral programs in English; they are Global Engineering for International Students (GEPIS), and Global Engineering Program for Research and Development (GEP for R&G) respectively.

The schedule for the main entrance examinations for international students is as follows.

## Admission schedule

School	School of Global and Community Studies		School of Engineering
	Examination for Privately-Financed International Student	Examination for Privately-Financed International Student (Examination taken prior to coming to Japan)	Privately-Financed International Student
Announcement of Guidelines for Applicants	October	April	October
Spaces available	Small number	Small number	Small number
Application Period	Mid-January	Early October	Mid-January
Selection	Early February	Late October	Mid-February
Successful applicants announced	Mid-February	Mid-November	Late February
Admission processing period	Early March	Late March	Early March

Graduate School	Graduate School of Engineering Master's Program			Graduate School of Engineering Doctoral Program	
	Special Selection of International Students	GEPIS Course: October admission (Examination taken prior to coming to Japan)	GEPIS Course: April admission (Examination taken prior to coming to Japan)	Special Admission for International Students	GEP for R&D : October/April (Examination taken prior to coming to Japan)
Announcement of Guidelines for Applicants	Mid-August	December	Mid-August	Mid-May	December
Spaces available	See the Application Guideline	Small number	Small number	Confirmation of Guidelines for Applicants	Small number
Application Period	Early September	Mid-April	Mid October	Mid-August	Mid-April/Mid-October
Selection	Mid-September	—	—	Late August	—
Successful applicants announced	Early October	Late May	Late November	Mid-September	Late May / Late November
Admission processing period	Mid-November	Late September	Late March	Mid-November	Late Sept. /Late March

※These schedules are subject to change. Please see the Application Guidelines on the website below;  
 For Schools, please see; [https://www.u-fukui.ac.jp/user\\_admission/examination/essential\\_point/](https://www.u-fukui.ac.jp/user_admission/examination/essential_point/)  
 For Graduate Schools (GEPIS and GEP for R&D), please see; <https://www.u-fukui.ac.jp/eng/international/study-at-fukui/programs/degree-e/>

## Enrollment Fees/Tuition Fees

Students must make payment of the specified tuition and other fees by the due date. Fees are as below.

### University of Fukui Enrollment/Tuition Fees

(JPY)

Classification	Testing fee	Enrollment fee	Tuition Fee		
Degree seeking student	* 17,000	282,000	fee for ½ Year	267,900	
			Graduate	30,000	282,000
Non-degree seeking student	9,800	84,600	Research student	monthly fee	29,700
			Student taking individual subjects	9,800	28,200

\* Regardless of the above, the testing fee for undergraduate students when transferring universities, enrolling by examination or re-enrolling is ¥30,000.

Tuition fees are to be paid in April and in October in two half-instalments.

### Enrollment fee and tuition fee exemption

In order to support undergraduate and graduate students at the university with high academic ability but demonstrated financial need, the University of Fukui provides financial aid by exempting half or the full amount of the enrollment fee and tuition, or by extending the payment period. This aid is available to Regular Students only. Undergraduate students can apply for payment extension and exemption from enrollment fees, while graduate students can apply for payment extension and exemption from tuition fees in addition to enrollment fees.

The application of exemptions and extensions for payment of enrollment fees are acceptable no later than the first day of the enrollment period. The period of application for tuition exemption is in March (April for new students) for the spring semester, and September for the fall semester.

### Scholarships

After enrollment, Privately-Financed International Students can apply for various private scholarship grants. The University noticeboard provides information on these scholarship grants. For further details, please contact the International Affairs Division.



# Future Career Path



Class as part of the International Student Employment Support Program

## Career Support

*At the University of Fukui, we provide full career support for students regardless of whether they are Japanese or international students. Our career support includes providing information of job offer from various companies, holding career fair at school and counseling on career opportunities for individuals. In the ranking of recruitment rate for new graduates, the University of Fukui has been successfully placed No.1 among a multi-faculty national university corporations for 12 years in a row. Through our career support, many international students go on to be successfully employed in Japan.*

## Messages from Graduates



Name **Mi Jian**

- Current workplace : Specially Appointed Researcher, Graduate School of Engineering Science, Osaka University
- Major at the University of Fukui: Human and Artificial Intelligent Systems, Graduate School of Engineering (2014 - 2016) Advanced Interdisciplinary Science and Technology, Graduate School of Engineering (2016 - 2019)
- Nationality: Chinese

I would never forget the six-year life at the University of Fukui. The memories and happy moments with the people I met at this university have impressed me greatly. I clearly remember that it was the end of Sep. 2017 when I first came to the Lab. of Interactive Robotics as an exchange student. I met Prof. Yasutake Takahashi and Ms. Tanaka of the International Affairs Division. They are so kind and helpful. One year later, I passed the entrance examination for the Master's program and was enrolled at the Department of Human and Artificial Intelligent Systems, Graduate School of Engineering, to focus on the study of robotics under the supervision of Prof. Takahashi. I decided to continue my doctoral course and achieved both Master's degree and Ph.D. in March 2016 and March 2019 respectively. During the six years, I gained so much, not only major knowledge, research skills, but also the experience of real life. I also met many friends and they extended my horizon. I was grateful that the University of Fukui provided me many chances to communicate with the world.

I joined Osaka University as a specially appointed researcher in April 2019. What I learned at the University of Fukui is helping me adapt to the new environment and start my new research quickly. The six-year life at the University of Fukui makes me more confident to face the future and start a new journey.

As a former student, I do hope you enjoy your studies and life at the University of Fukui. And by the way, if you have any problem, you can ask the International Affairs Division for help. They are really kind and helpful.



Name **Ugyen Dorji**

- Current workplace : Teacher, Gelephu Higher Secondary School, Bhutan
- Major at the University of Fukui : MEXT Teacher Training Program, Department of Professional Development of Teachers, Graduate School of Education (2017-2019)
- Nationality : Bhutanese

I had the opportunity to pursue MEXT Teacher training program under the guidance of DPDT (Department of professional development of teacher) at the University of Fukui from 2017 to 2019. It was my fortune to learn about education in the prefecture considered the best in education and from the department and the university that plays a prominent role for the same. The program was a great learning experience that helped me grow professionally and personally. Through the programs of the department, I could be part of some major events, meet educators from all over the world and could listen and learn from their experiences. I am always indebted with gratitude to the professors and other staff of the university for the care, guidance and support rendered. Also, through various other programs of the university, we were afforded opportunities to interact with and experience Japanese cultures, the most authentic of which can be found in Fukui.

All this experience comes in handy when one is an educator. The learnings equip one in better delivery of one's services and the experience broadens one's perspectives. Currently in the school, I am practicing and advocating "Lesson Study" as I learnt in Fukui. I am very much in touch with Fukui through acquaintances and also through friendship program between students of my school and students of one high school in Fukui. I fondly remember Fukui and its people. One could choose to study anywhere in world but the place and people in Fukui are something special. Many may realize only after they leave Fukui.



Name **Low Shu Lin**

- Current workplace : Senior consultant, Japanese Speaking Division, JAC recruitment Johor Branch
- Major at the University of Fukui : Integrated and Advanced Medical Course (Doctor), Graduate School of Medical Sciences (2014 - 2017)
- Nationality : Malaysian

It's a rare case that I didn't know how to speak Japanese before I came to UF. During the four-year time in Fukui, I finished my course work with Japanese-speaking skill as an extra. I never thought that I would need Japanese speaking for the future but this skill landed me my current position.

What I would recommend for the prospective students are, 1) learn as hard as possible, sometime it means give whatever it takes; 2) play as much as you learn, it's always nice to reward yourself after so much hard work; 3) blend in, know the local, know the culture. Fukui people are nice and friendly; 4) pick up one or two Fukui-ben (dialect), to show people this is where you stay; and 5) sometime only with the local, you know where is the best spot for fire fly; where is the best place for momiji-gari (autumn-leaf viewing), which restaurant has the best sauce katsudon (deep-fried pork on top of rice, a local specialty). Maybe what they like is not what you like, it will be ok. Knowing is the least you can do.

We tend to think "why would I need to learn this and that," "I don't need this for my future career," or "I don't like to do that in my future." The truth is, you never know that particular skills actually come in needed for your future career. I would say again, play as hard as you want, then learn as much as you can. As a student or fresh graduate to be, you might get lost in the way of finding, if you do, do for the present. Only when you have the best for the current moment, your goals, and achievements, future will come to you.



Name **Jin Yonghua**

- Current workplace : CKD Corporation
- Major at the University of Fukui : Department of Mechanical Engineering, Graduates School of Engineering (2017 - 2019)
- Nationality : Chinese

I first came to the University of Fukui as an exchange student in my senior year (2015). After finishing my study in China, I enrolled in the Graduate School of Engineering, University of Fukui, and completed my Master's degree in Mechanical Engineering.

During my three years in Fukui, I made lots of friends of different nationalities and diverse cultures, met lots of teachers and a variety of people. I had grown a lot over the past three years; most importantly, I also broadened my horizons. When I first came to Japan, I was not able to speak Japanese at all. At the beginning, I was really anxious about my life in Fukui and was worried that I would encounter several difficulties. Nevertheless, by receiving kindness and care from UF International Affairs Division, professionals and many warm-hearted people, everything went smoothly with my exchange life.

Besides, as one of the members of international student union, we received strong support from related offices in the university and were granted a large number of chances to manage several events. My life was greatly enriched by organizing, attending those activities and making new friends.

After graduated, I am currently a Mechanical Engineering Technician working for a Japanese company named CKD Corporation based in Aichi.

As I reflecting back at those three years, it left me with unforgettable memories. For those who intend to come to University of Fukui, I am convinced that you will create lots of precious memories here.



Name **Huang Yen Tzu**

- Current workplace : System Engineer, Tensei Data Net Inc.
- Major at the University of Fukui : Special Auditing Student with credit, School of Global and Community Studies (2018 - 2019)
- Nationality: Taiwanese

In the last few weeks of my exchange period in the University of Fukui, I started to find a job in Fukui. The international Affairs Division provides some information about recruitment orientations aiming for foreign students. They helped me apply for orientations and even go to the conference hall holding the orientations. In addition, there was an event for international students to talk with alumni to share their experience of working in Japan, by which I knew more about workplace culture of Japan and got many advices of working in Japan.

Apart from recruitment orientations held for foreign students, I participated in other sessions mainly held for Japanese students in the University of Fukui. The Career Support Division provided information about job hunting. It is how I found the company which I am working for now. It is tough for those who are not able to communicate in Japanese fluently since the orientations were all in Japanese only, and most of the companies do not have enough supporting measures for foreign interviewees. However, there were more choices if we are willing to challenge an environment that has few or even no foreign employee and asks foreign employees to mainly talk in Japanese in the workplace.

All in all, if anyone is interested in working in Japanese, the University of Fukui may be a good choice since it provides many chances of finding a work in Japan. It is glad to help foreign students for job hunting. However, working in Japan should be a big challenge. Try to get more information of working in Japan before making the decision.



# Access



## [Transportation]

T o k y o - K o m a t s u (1 hour by air)

K o m a t s u - F u k u i (1 hour by shuttle bus)

T o k y o - F u k u i (3 hours and a half by train)

N a g o y a - F u k u i (2 hours by train / 2 hours and 50 minutes by bus)

O s a k a - F u k u i (2 hours by train / 3 hours and a half by bus)



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School of Global and Community Studies

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910-8507, Japan

Tel: +81-776-23-0500

### Matsuoka Campus

School of Medical Sciences

23-3 Matsuoka Shimoaizuki, Eiheiji-cho, Yoshida-gun, Fukui

910-1193, Japan

Tel: +81-776-61-3111

### Tsuruga Campus

Research Institute of Nuclear Engineering

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