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 Eiheiji 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 worldwide 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 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. It must be said that 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 two 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 very start, raising expectations for future growth. If it interests you, I hope you will join it. UF is now working to establish a new Graduate School for Global and Community Studies.

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 the 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 extracurricular 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 Takasini, M.D., Ph.D., President
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, so do the opportunities for those who want to study and learn about Japan. 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 view of the bustling city and its cultural diversity. 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 cities of Osaka and Nagoya on fast-moving trains. While you will always have access to certain ways, through inquiry and by speaking the language, or to understand how and why people do certain things. 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.

In the very beginning of the year, during the New Year holiday, there is a variety of community events and activities not easily found elsewhere. In the newly constructed trendy Happening complex located directly in front of Fukui train station, there is a taiko drum performance, a concert, and ice-skating at the Smile Skate HappiLink. 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.

A few days follow, there is a flower viewing (hanami) with Japanese lanterns (hanabi) on Asuwa River; 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 hang along the river bank. 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 the Edo period, cook rice with a traditional Japanese oven (donabe) on Asuwa Mountain; there is also a stairway lamplighting at Atagozaka on the north side of the mountain.

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.

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 Eichi-zen 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 (hanabi) on Asuwa River; 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 hang along the river bank.

By Golden Week, a national holiday during which university classes are suspended, you can travel to local villages to participate in the annual Osagoe Folk Village; fall is the other time. Here, you can learn how to make carp streamers used on Children's Day during the Edo period, cook rice with a traditional Japanese oven (donabe), and even compose reggae songs with a local Fukui reggae band! Western-style cafes and bars are also popular among students, offering a relaxed atmosphere.

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 hillsides. Eiheiji Temple draws a half a million visitors a year, including, in the past, Steve Jobs.

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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 Hame 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 Tōjinbo cliffs. Mikuni is surrounded by the sea, rivers, and small hills. It’s “all the rage” as the spot to have your first taste of Echizen crab, the pride of Fukui which is craved throughout Japan. The Tōjinbo 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.

A 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 Ichi-jodani 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 popoular 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 Autumn foliage tea ceremonies are held.

Once again, you can travel to Atagezaka 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.

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.

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.

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

■ 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 people’s 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 Global and Community Studies, School of Engineering)
- MATSUOKA campus (School of Medical Sciences)
- TSURUGA campus (Research Institute of Nuclear Engineering)

■ History
- 1873: Fukui Normal School
- 1923: Fukui Higher Technical School
- 1938: Fukui Youth Normal School
- 1980: Fukui Medical School
- 2003: University of Fukui
- 2004: National University Corporation of the University of Fukui
- 2008: School of Global and Community Studies launched
My future found at

University of Fukui

Schools | The University of Fukui has four schools, three graduate schools and one united graduate school.

School of Global and Community Studies
- Department of Global and Community Studies

School of Education
- Teacher Education Program
- Primary Education Course
- Secondary Education Course

Graduate School of Education
- Master's Program
- School Education

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

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
- Mechanical Engineering
- Electrical and Electronics Engineering
- Information Science
- Architecture and Civil Engineering
- Materials Science and Engineering
- Applied Chemistry and Biotechnology
- Applied Physics
- Human and Artificial Intelligent Systems
- Frontier Fiber Technology and Science
- Nuclear Power and Energy Safety Engineering
- 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, 2018)

- Total Students: 5,049
- Undergraduate Students: 4,039
- Graduate Students: 1,010
- Japanese Students: 3,980
- International Students: 807
- Male Students: 2,737
- Female Students: 1,302
- Japanese Students: 2,084
- International Students: 954
- Students to Faculty Ratio: 9:1

Academic Calendar

2019 Spring Semester
- Start of Spring Semester: April 1
- Classes Start: April 8
- Exam Week: August 1 ~ 7
- Summer Vacation: August 8 ~ September 30
- End of Spring Semester: September 30

2019 Fall Semester
- Start of Fall Semester: October 1
- Classes Start: October 1
- Winter Break: December 25 ~ January 3
- Exam Week: February 3 ~ 7
- Spring Vacation: February 10 ~ Early April
- End of Fall Semester: March 31

No.1
Employment Success Rate among national university corporations with multiple faculties
11 year continuation

Partner Institutions (as of March 31, 2018)
- 158

Libraries with
- 2 Libraries with 666,414 Books

Institutions and Centers
- 8
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 tailored instructor feedback. In the 2nd 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 2nd 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.

Students must achieve a TOEFL score of 530 or above and a GPA score of 2.5 or above (out of a 4.0 scale) to qualify to study abroad. They are expected to study abroad in their 3rd 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.

During the year 2018, GCS sent its first and second group of exchange students to its partner institutions in the United States, Europe and Asia. More will follow in Spring and Fall 2019.

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 firsthand 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 Fuku 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 the telling and sharing of stories in English for the purpose of communication. Students research and learn a number of stories from many different countries and engage directly in storytelling through the use of picture books and role playing for children and parents in the local community. This engagement in “literacy in action” will enable them to improve their overall English communication and presentation skills.

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 I & II, students will take PBL III in the second year and PBL III in the third year. All the PBL courses are created under the following three themes: Regional and Industry Development, Multicultural Exchanges, and Diversity. The following are PBL I & II courses:

**PBL III in Community Approach**

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.

**PBL III in Global Approach “Fukui Culture and Community”**

Students learn about one of Fukui’s traditional products as well as its culture from local experts, and then promote the product in and outside Fukui and Japan. In 2017, the traditional product was Fukui’s sake. Students visited sake companies, communicated with sake makers, and with some restaurant owners who sell mainly Fukui’s sake. Students put their learning together and have been working on a multilingual sake pamphlet to introduce sake products and sake culture to visitors as well as potential future visitors to Fukui.

**PBL III in Global Approach “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 maintain multicultural coexistence in the community.

Students will move onto PBL III in the third year and then complete their graduation theses and projects in the fourth year.

**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 3rd and 4th 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 Science 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

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<thead>
<tr>
<th>Code</th>
<th>Course Name</th>
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<tbody>
<tr>
<td>ENGL151</td>
<td>TOEFL Preparation</td>
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<tr>
<td>ENGL152a</td>
<td>English Reading III</td>
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<tr>
<td>ENGL152b</td>
<td>English Reading IV</td>
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<tr>
<td>ENGL153a</td>
<td>English Writing III</td>
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<td>ENGL153b</td>
<td>English Writing IV</td>
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<td>ENGL154a</td>
<td>English Composition I</td>
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<tr>
<td>ENGL154b</td>
<td>English Composition II</td>
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<td>ENGL155a</td>
<td>Academic Reading I</td>
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<td>ENGL155b</td>
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<td>Academic English Writing I</td>
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<td>ENGL156b</td>
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### English Taught Courses

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<td>SOC150</td>
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<td>SOC151</td>
<td>Introduction to Research E</td>
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<td>SOC152</td>
<td>Qualitative Research E</td>
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<td>ALT150</td>
<td>Introduction to Japanese Language Studies*</td>
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<td>ALT151</td>
<td>Teaching Japanese as a Second Language for Communication*</td>
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<td>ALT152</td>
<td>School Education in Japan</td>
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<td>LCS150</td>
<td>Project-Based Learning - PBL I</td>
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<td>LCS151</td>
<td>Project-Based Learning - PBL II</td>
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<td>LCS152</td>
<td>Project-Based Learning - PBL III</td>
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<td>Project-Based Learning - PBL IV</td>
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<td>Project-Based Learning - V</td>
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<td>International Policies</td>
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<td>MLR123</td>
<td>Introduction to Japanese Traditions and Culture</td>
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<td>MLR125</td>
<td>Humantistic Traditions in the West</td>
</tr>
<tr>
<td>MLR126</td>
<td>American Short Stories</td>
</tr>
<tr>
<td>MLR127</td>
<td>Topics in American Literature</td>
</tr>
<tr>
<td>MLR128</td>
<td>Social Issues in Asian American Literature</td>
</tr>
<tr>
<td>MLR129</td>
<td>Irish Literature</td>
</tr>
<tr>
<td>MLR129</td>
<td>Comparative Literature</td>
</tr>
<tr>
<td>MLR130</td>
<td>Women in Literature</td>
</tr>
<tr>
<td>MLR131</td>
<td>The Japanese Language Through Time</td>
</tr>
<tr>
<td>MLR132</td>
<td>Introduction to American English</td>
</tr>
<tr>
<td>MLR133</td>
<td>Introduction to Phonetics and Phonology for EFL Learning</td>
</tr>
<tr>
<td>MLR134</td>
<td>Project-Based Learning - Introduction ‒ B</td>
</tr>
<tr>
<td>MLR135</td>
<td>Project-Based Learning - A</td>
</tr>
<tr>
<td>MLR136</td>
<td>Project-Based Learning - B</td>
</tr>
</tbody>
</table>

*The courses are taught partly in Japanese.
School and Graduate School

Education

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.

Organization

Collaborative learning based on cycles of practice and reflection

Help students acquire 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 context 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.

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 develop the ability to work together with local communities
- Wishes to enhance specialist knowledge of special needs education

Secondary Education Course

For students aspiring to work in junior or senior high schools

- Wishes to understand the characteristics of adolescence
- Wishes to develop subject teaching ability in order to plan and implement self-directed collaborative learning

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.

Graduate School of Education

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

- Master’s Program -
  School Education -
  Elementary Education Course -
  Humanities and Social Education Course -
  Science and Mathematics, Living Environment Studies Education Course -
  Art and Sports Education Course -
Graduate Program - United Graduate School of Professional Development of Teachers
Graduate School of Education (Master’s Program)

We offer two graduate programs, “United Graduate School of Professional Development of Teachers, University of Fukui, Nara Women’s University and Gifu Shotoku Gakuen University”, which aims to develop the professional abilities of pivotal teachers in the enterprise of school education in the 21st century, and “Graduate School of Education (Master’s Program)”, which aims to train teachers and educational specialists who can demonstrate outstanding practical abilities in education.

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

The University of Fukui founded the Professional Graduate School to develop the specialist abilities of teachers who will play leading roles in 21st-century school education. In April 2018, we established the United Professional Graduate School with Nara Women’s University and Gifu Shotoku Gakuen University in order to develop a new system of teacher professional development, utilizing the practical research conducted at our distinctive affiliated schools and base schools.

Features of the Professional Graduate School

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

In order to develop teachers’ with advanced professional competence and outstanding qualities and the ability to continue learning, students engage in a cycle of practice and reflection under the “school-based system”. The “school-based system” is an original educational method pioneered by the University of Fukui in which elementary, junior high, senior high, and special needs school classrooms serve as platforms for learning, and graduate students undertake long-term internships adjusted to the cycle of the base school.

Graduate School of Education (Master’s Program)

The School Education program aims to nurture students with professional teaching qualities and abilities for tackling new issues in school education, and the ability to plan and teach practical lessons based on advanced specialist subject knowledge, who can address the various issues facing school education today in a comprehensive and flexible manner.

Features of the Graduate School of Education (Master’s Program)

- Course Schedule
- Collaborative Practice Research Project
- In-service Training Program
- Course in Japanese Language and Japanese Culture

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.

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.

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.

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

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.

Example of Course Schedule

<table>
<thead>
<tr>
<th>1st year</th>
<th>2nd year</th>
</tr>
</thead>
<tbody>
<tr>
<td>1st half</td>
<td>The latter half</td>
</tr>
<tr>
<td>2nd half</td>
<td>The latter half</td>
</tr>
<tr>
<td>Master’s Thesis (4 credits)</td>
<td>Collaborative Practice Research Project (6 credits)</td>
</tr>
<tr>
<td>Specialized course subjects (at least 18 credits)</td>
<td>Collaborative Practice Research Project (6 credits)</td>
</tr>
<tr>
<td>Collaborative Practice Research Project (6 credits)</td>
<td>Collaborative Practice Research Project (6 credits)</td>
</tr>
<tr>
<td>(Practice and reflect)</td>
<td>(Practice and reflect)</td>
</tr>
<tr>
<td>Collaborative Practice Research Project (8 credits)</td>
<td>Collaborative Practice Research Project (8 credits)</td>
</tr>
<tr>
<td>(Practice and reflect)</td>
<td>(Practice and reflect)</td>
</tr>
<tr>
<td>Collaborative Practice Research Project (6 credits)</td>
<td>Collaborative Practice Research Project (6 credits)</td>
</tr>
<tr>
<td>Survey (plan)</td>
<td>Survey (plan)</td>
</tr>
</tbody>
</table>

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).
School and Graduate School

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.

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### 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**

- Individuals with basic academic ability, eager to take on challenges
- Individuals who desire to play active roles in the international community 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

### Department of Mechanical and System Engineering

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

- Mechanical Engineering Course
- Robotics Course
- Nuclear Power and Energy Safety Engineering Courses

### 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 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.
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 Applied Physics

Advanced Mathematical Physics
Physics of Magnets
Cryogenics of Magnets
Introduction to Far-infrared Research and Technology
Theory of Low Temperature on Condensed Matter
Advanced Superconductivity
Research Techniques of Interference
Advanced Applied Physics I
Advanced Applied Physics II

Department of Mechanical Engineering

Strengths of Materials
Fluid Engineering
Control System Engineering and Mechanics
Engineering Material and Design
Thermal and Energy Engineering
Advanced Mechanical Engineering I
Advanced Mechanical Engineering II

Department of Materials Science and Engineering

Applied Analytical Chemistry
Theoretical and Practical Properties of Polymer
Polymer Synthesis I
Polymer Synthesis II
Advanced Materials Science and Engineering I
Advanced Materials Science and Engineering II

Department of Electrical and Electronics Engineering

Solid State Physics
Advanced Energy Engineering
Advanced System Science
Thermal and Energy Engineering
Advanced Microprocessor Devices
Advanced Signal Processing
Semiconductor Device Technology
Nonlinear Optics
Solid State Electronic Devices
Optical Information Device Technology
Power System Engineering
Advanced Engineering for Electric Energy
Advanced Course on Power Electronics
Information and Communications Engineering
Adv. Circuits and Systems
Adv. Networks
Data Science Advanced Course
Advanced Electrical and Electronics Engineering I
Advanced Electrical and Electronics Engineering II

Department of Mechanical Engineering

Biomechanics
Robot Learning
Human-Vegetable Learning System
Signal Analysis
Rhino Information and Robot Design
Robotics
Mobile Robotics
Neuroscience
Advanced Human and Artificial Intelligent Systems
Advanced Medical and Artificial Intelligent Systems

Department of Human and Artificial Intelligent Systems

Advanced Course in Information and Communication Technology
Advanced Image Sensing and Measurement
Advanced Machine Dynamics
Advanced Microbial Resource
Advanced Biological and Analytical Environmental Chemistry
Advanced Applied Biotechnology
Advanced Mathematical Physics
Advanced Condensed Matter Physics
Advanced Applied Physics
Advanced Course in Inorganic Materials
Advanced Condensed Matter Physics
Advanced Electromagnetic Physics
Advanced Mathematical Physics

Japanese Courses

Japanese 1
Japanese 2
Japanese 3
Japanese 4
Japanese 5

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 becoming 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
Practical Training/International Experience Courses

Long-term Internship
Advanced Course in 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 System
Overseas Lectures and Experiences I
Overseas Lectures and Experiences 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
Program-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 Side Major Field

Japanese Courses

Japanese 1
Japanese 2
Japanese 3
Japanese 4
Japanese 5

RESEARCH INSTITUTE OF NUCLEAR ENGINEERING (TSURUGA CAMPUS)

Research

Basic research on nuclear energy using actual reactors, implemented in cooperation with research institutions, private enterprises, etc., in the Riai Region of Fukui Prefecture
Active academic exchanges with research institutions in France, the United States, and other countries; basic research on nuclear safety on an international level
Research towards improved nuclear safety, disaster prevention, and risk management

Human Resources Development

Undergraduate level education related to nuclear energy (Nuclear Power and Energy Safety Engineering Courses of the Department of Mechanical and System Engineering of the School of Engineering) Nuclear Power and Energy Safety Engineering, a minor course of the School of Engineering)
Graduate level education and research on nuclear safety (Department of Nuclear Power and Energy Safety Engineering, Graduate School of Engineering)
Reception of researchers from both inside and outside of Japan; development of high-quality, internationally-oriented human resources utilizing nuclear facilities in Fukui Prefecture

Cooperation and Research Base Establishment

Cooperation with universities and research institutions in the Hokuriku, Chuhyo, and Kama regions
Promotion of formation of research bases, with nuclear facilities at the core
Cooperation with the Wakasa Wan Energy Research Center and other relevant organizations
Contribution to the community by providing lectures, seminars, etc., as a research institute open to the community
In 2017, we will launch 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 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 (1978-2001) 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.

In order to achieve the educational guidelines for medical and nursing education 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 and 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.

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).

Globalization Science

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.

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.

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 those 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 and 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.

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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 faculties.

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

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.

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.

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

The University of Fukui Hospital is the prefecture’s only advanced treatment hospital approved by the Japanese Health Ministry, with 600 beds, 28 clinical departments, 4 departments in the central care division, 12 departments and divisions for specific care, and 9 other departments and centers. By working with the Biomedical Imaging Research Center, the hospital can perform research and practice for specialized diagnoses and advanced health care, which ordinary medical facilities are unable to provide.

In addition, in order to put the hospital’s basic philosophy, “Advanced high-quality health care based on patient comfort and doctor reliabili ty,” into practice, redevelopment of the hospital began in FY 2010, and was completed at the end of April, 2018.

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 FY 2009. 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.

“da Vinci Si”, a surgery assistant robot

In autumn of 2013, the University of Fukui Hospital introduced the da Vinci Si, a robot-assisted surgery system. The da Vinci Si has four arms that can each be inserted into small incisions in the patient’s abdomen, and each arm is equipped with surgical tools at its tip (forceps and electrosurgical scalpel) that can be remotely controlled to perform surgery. Each arm features an endoscope that can produce a clear, zoomed-in 3D image of the surgical field for the surgeon to view on a monitor while the surgeon manipulates the arms using hand controls and foot pedals.
**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, and 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

<table>
<thead>
<tr>
<th>Name of course</th>
<th>Class per week</th>
</tr>
</thead>
</table>

**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 apologizes. 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 and reading. Students taking this course will be able to gather information relating to their life and to tell 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 presentsations 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 Language Courses

<table>
<thead>
<tr>
<th>Level</th>
<th>Course Title</th>
<th>Semester</th>
<th>Required</th>
<th>Elective</th>
<th>Classes hour / week*</th>
<th>Credits</th>
<th>Note</th>
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<td>Conversation</td>
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Japanese Culture / Japanese Affairs Course

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<th>Level</th>
<th>Classes / week</th>
<th>Credits</th>
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<td>Japanese Culture</td>
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<td></td>
</tr>
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<td>Multicultural Communication 2</td>
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<td>2</td>
<td>Joint Class with Japanese students</td>
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<td>Multicultural Communication 3</td>
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<td>2</td>
<td>Joint Class with Japanese students</td>
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<tr>
<td></td>
<td>Applied Japanese 2</td>
<td></td>
<td>1</td>
<td>2</td>
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<tr>
<td>Fall</td>
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<td>1</td>
<td>2</td>
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<td>Japanese Culture</td>
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</tr>
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<td>2</td>
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</table>

* 1 class hour is equivalent to 45 minutes. Each course is conducted for 15 weeks/semester.
### List of Partner Universities and Institutions

<table>
<thead>
<tr>
<th>Area</th>
<th>Country/Region</th>
<th>Name of University / Institution</th>
<th>Location</th>
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### Changes in Number of Partner Institutions

<table>
<thead>
<tr>
<th>Changes in Number of Partner Institutions</th>
<th>Number of Agreements</th>
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(as of March 1, 2019)
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.

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 expansion of the short-term and long-term overseas training programs aiming to promote global studies. The ratios 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.

As of 2018, 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

<table>
<thead>
<tr>
<th>Classification (Packed skill &amp; experiences)</th>
<th>Target year group (standard)</th>
<th>Main training contents and purpose</th>
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<tbody>
<tr>
<td>--------------------------------------------</td>
<td>------------------------------</td>
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</tr>
<tr>
<td>Training to improve language ability</td>
<td>Through visiting cultural and historical sites, cultural experiences and exchanges with local people, exposure to different cultures in order to instill an understanding of the global environment</td>
<td>Demonstrate understanding of a field of study through participation in lectures and field work regards a particular region’s society and culture</td>
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<td>Training to improve language ability</td>
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<td>Undergraduate 2nd to 4th years</td>
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<td>All years</td>
<td>All years</td>
<td>All years</td>
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Number of Participants and Short-term Overseas Training Programs in AY 2018

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<th>Destinations and programs</th>
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<tr>
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<td>Malaysia</td>
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<td>Taiwan</td>
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<td>South Korea</td>
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<td>Japan</td>
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<td>Vietnam</td>
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<td>Belgium</td>
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<td>China</td>
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<td>Italy</td>
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<tr>
<td>Indonesia</td>
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<tr>
<td>Slovenia</td>
<td>1</td>
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<tr>
<td>Cambodia</td>
<td>1</td>
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<tr>
<td>Total</td>
<td>265</td>
</tr>
</tbody>
</table>

### 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 experience such as highly specialized study and interactions with local students and international students from various parts of the world. A variety of long-term study abroad opportunities are offered at the University of Fukui.

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 program will have time to become familiar with the University of Fukui from partner universities, and supports them in their life in Japan. This interaction gives them a chance to come into contact with the language and culture of their own university. As of March 2017, 14 UF students are currently participating in exchange programs at universities with academic exchange agreements.

**UMAP Program**

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 are not consistently chosen as study exchange targets directly with the University of Fukui. Even though many of the UMAP member universities in non-English speaking countries have a small number of students and universities have offers for a number of courses, students can study 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 of overseas study by 2020. U3 students have participated in the University of Fukui between 2016 and 2018.

Given that our students will act on the world stage as future pioneers in various fields such as engineering, education and medicine, we have a unique overseas study program that can suit unique professional and volunteer activities, with overseas study programs lasting from two years in America, India, Germany, Canada, Ukraine, Australia, Thailand and other countries.

In addition, Fukui Prefecture added U5T, Regional Human Resources in 2017, receiving subsidies from local supporter companies. One student participated in the 7th session, and two students participated in the 9th session of this course from the University of Fukui. It is also possible to set up an exchange program plan through this courses, during which participants engage in internships at supporter companies in other parts of Japan and internships or field work related international organizations overseas.

### Short-term Overseas Training Program Experiences

1. **Language Learning type**

   **Destination:** Western University of Oxford (United Kingdom)

   **Program Period:** September 1–September 16, 2018

   **Participant:** Haruka Sato

   I decided to join this program to learn about different cultures and improve my English skills. Oxford is an attractive and beautiful city. There are many traditional buildings around the University of Oxford, and I was very happy to live in the world of Harry Potter. We enjoyed various kinds of activities, for example, taking a trip to Blenheim Palace and visiting Oxford. I had a good time with Oxford students. We made good friends and owned our own cultures to each other and shared ideas. I found that there are many differences between English and the two places are so precious. You can acquire precious memories and your English skills will improve through this program.

2. **Global Generic Skills type**

   **Destination:** Thammasat University (Thailand)

   **Program Period:** August 15–September 17, 2018

   **Participant:** Natsuka Sato

   I decided to go to Thailand for a short-term overseas training program because I wanted to learn about Thailand deeply and experience the local life at a student dormitory. As I wanted to adapt to the local lifestyle, I had my hair cut on the spot and I was wearing local clothes. Those experiences made me feel it was very important to know about the culture that should not be known in Japan and now satisfied with this wonderful experience. Through the program, I became good friends with students at Thammasat University. I am still keeping in touch with them even after I came back to Japan.

3. **Academic Expertise type**

   **Destination:** Aukland University (Indonesia)

   **Program Period:** August 15–September 17, 2018

   **Participant:** Noboru Hino

   In this program, I joined a two-weeks of clinical rotation in pediatrics at Aukland Children Hospital and two weeks of research at Institute of Tropical Disease. I decided to apply to this program because I wanted to improve my knowledge about tropical infections from clinical and basic perspectives. Thanks to much help from kind and brilliant medical students and researchers in Indonesia, I could learn about infections common on Java island. The experience in Indonesia especially taught me the importance of studying medical English because it is indispensable for sharing knowledge with doctors and researchers overseas in the future.

4. **Practicum & Internship type**

   **Destination:** North Carolina State University (USA)

   **Program Period:** August 26–October 12, 2018

   **Participant:** Karihoko Tsubouchi

   I got a chance to spend two months in a foreign land and to challenge what I can do there. At North Carolina State University, I participated in the Supply Chain class of the Faculty of Textile Science and had discussions about Supply Chain thesis with two professors for about once a week. Also, in the last class, I conducted a presentation in front of them about what I learned at the University. I had productive days there and I was able to challenge dealing with various problems actively.

### Exchange Programs Experiences

**Destination:** Chulalongkorn University, Thailand

**Program Period:** January-June, 2018

**Exchange Student:** Ratchana Nie, School of Global and Community Studies

**Second year (at time of edit)**

I wanted to improve my English skills, multiply opportunities to use it, and take classes I had never encountered before, so I made the decision to study abroad. Through study abroad, I realized there is a gap in not only language skill but also knowledge in between other exchange students and me. At the same time, I felt the importance of active learning because there were many classes of the courses were led by students, and they exchanged ideas more freely. Chulalongkorn University offers students not only to learn on their own but also to argue their opinions and develop themselves through interaction with other students.
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.

### Programs

#### Degree Programs

**Global Engineering Program for International Students (GEIPS)**

GEIPS is a 3-year Master’s program in English. Applicants for this program can take the entrance exam overseas (pre-admission 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-admission admission). (See p. 22 for course list.)

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

The University of Fukui has been accepting students through MJHEP, a training program funded by the Malaysian government. Upon successful completion of the program in Malaysia, MJHEP students are admitted to 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, 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 the Graduate School of Education, 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.

#### 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. 32-38 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**

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 experience 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**

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

<table>
<thead>
<tr>
<th>Program A</th>
<th>Program B</th>
</tr>
</thead>
<tbody>
<tr>
<td>Language of instruction</td>
<td>English</td>
</tr>
<tr>
<td>Language requirement</td>
<td>TOEFL PBT 500 / iBT 61 or its equivalent</td>
</tr>
<tr>
<td>GPA requirement</td>
<td>2.30 or above on 4.0 scale</td>
</tr>
</tbody>
</table>

Student status at UF

- Undergraduate students / Special Auditing Students with credit (Take Program A courses in English. See the table on P. 28 for details)
- Graduate students / Special Research Students with no credit

■ Accommodation

There are three university dormitories for the above program students. Please see P.40 for details.

■ Important Dates

<table>
<thead>
<tr>
<th>Application Period</th>
<th>2019 October admission</th>
<th>2020 April admission (Dates are subject to change)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Notification of Acceptance</td>
<td>Mid June, 2019</td>
<td>End of December, 2019</td>
</tr>
<tr>
<td>COE sent out</td>
<td>Mid August, 2019</td>
<td>Mid February, 2020</td>
</tr>
<tr>
<td>Arrival Date</td>
<td>September 20 &amp; 21, 2019</td>
<td>March 27 &amp; 28, 2020</td>
</tr>
<tr>
<td>Orientation week</td>
<td>September 24 - 30, 2019</td>
<td>March 30 - April 1, 2020</td>
</tr>
</tbody>
</table>

■ 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:

- For a student who registers 7 courses, each 2 credits, in one semester: 14 credits at 14,800 - 207,200 JPY / semester
- For a student who receives research instruction for two semesters: 168,800 - 227,200 JPY / semester

■ JASSO Scholarship Opportunity

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

■ Program Description

In principle, Program A students take courses in English and Program B in Japanese. If an applicant meets both language requirements, he or she may join Program A and take courses both in Japanese and English.

■ List of Program A Specialized Course in English, 2019-2020

Besides courses in the Japanese Language programu (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
- Mechanical and System Engineering field
- Electrical, Electronics and Computer Engineering field
- Architecture and Civil Engineering field
- Materials Science and Bioengineering field
- Applied Physics field

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.

Student Exchange Programs

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

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:

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<table>
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<th>Program A</th>
<th>Program B</th>
</tr>
</thead>
<tbody>
<tr>
<td>Language of instruction</td>
<td>English</td>
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</tr>
<tr>
<td>GPA requirement</td>
<td>2.30 or above on 4.0 scale</td>
</tr>
</tbody>
</table>

Student status at UF

- Undergraduate students / Special Auditing Students with credit (Take Program A courses in English. See the table on P. 28 for details)
- Graduate students / Special Auditing Students with credit (Take regular UF courses offered in Japanese)
- Special Research Students with credit

■ 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.

■ Important Dates

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

■ Program Description

In principle, Program A students take courses in English and Program B in Japanese. If an applicant meets both language requirements, he or she may join Program A and take courses both in Japanese and English.

■ List of Program A Specialized Course in English, 2019-2020

Besides courses in the Japanese Language programu (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
- Mechanical and System Engineering field
- Electrical, Electronics and Computer Engineering field
- Architecture and Civil Engineering field
- Materials Science and Bioengineering field
- Applied Physics field

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.

### 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, he/she 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 91 clubs and associations at Bunkyo campus (52 athletic and 39 cultural)
- There are 45 clubs and associations at Matsuoka campus (23 athletic and 22 cultural)
- There is 1 club at Tsuruga campus

### Accommodation

#### Dormitory

**Bunkyo Campus**

There are 2 dormitories located within a 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.

<table>
<thead>
<tr>
<th>UF Student Dormitory</th>
<th>209 rooms</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rent (single)</td>
<td>monthly 5,700 JPY</td>
</tr>
<tr>
<td>Rent (couple)</td>
<td>monthly 8,400 JPY</td>
</tr>
<tr>
<td>Rent (family)</td>
<td>monthly 11,000 JPY</td>
</tr>
</tbody>
</table>

**International House**

<table>
<thead>
<tr>
<th>16 rooms (single, couple, family)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rent (single)</td>
</tr>
<tr>
<td>Rent (couple)</td>
</tr>
<tr>
<td>Rent (family)</td>
</tr>
</tbody>
</table>

#### Bunkyo Campus

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<th>International House</th>
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<tr>
<td>Rent (single)</td>
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<tr>
<td>Rent (couple)</td>
<td>monthly 13,400 JPY</td>
</tr>
<tr>
<td>Rent (family)</td>
<td>monthly 15,700 JPY</td>
</tr>
</tbody>
</table>

**Makishima House**

<table>
<thead>
<tr>
<th>18 rooms</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rent (single)</td>
</tr>
</tbody>
</table>

### Monthly Expenses

<table>
<thead>
<tr>
<th>Item</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rent</td>
<td>9,000 JPY</td>
</tr>
<tr>
<td>Utility</td>
<td>6,000 JPY</td>
</tr>
<tr>
<td>Food</td>
<td>30,000 JPY</td>
</tr>
<tr>
<td>Daily products</td>
<td>7,000 JPY</td>
</tr>
<tr>
<td>Mobile phone</td>
<td>3,000 JPY</td>
</tr>
<tr>
<td>Textbooks</td>
<td>1,000 JPY</td>
</tr>
<tr>
<td>Insurance</td>
<td>3,000 JPY</td>
</tr>
<tr>
<td>Others</td>
<td>5,000 JPY</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>64,000 JPY</strong></td>
</tr>
</tbody>
</table>

### 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.

- **9,000 JPY** (Overseas Student House)
- **6,000 JPY**
- **30,000 JPY**
- **7,000 JPY**
- **3,000 JPY**
- **3,000 JPY** (5,000 JPY/semester)
- **5,000 JPY**
- **3,000 JPY**
- **Total : 64,000 JPY**

---

I was expecting Fukui to be a rather big city because it is located next to Kyoto, but when I first came to Fukui I was surprised that Fukui is such a small provincial city. Life in Fukui is sometimes inconvenient especially shopping and public transportation. You have to have a bicycle to move around in Fukui, although it is useless in winter because of heavy snow. But like other rural areas people here are kind and generous. It is easy to make friends, both Japanese and international students. Even though the level is high, there are many subjects I want to study at UF.

---

HSU YU CHEN

Exchange Student from Fu Jen Catholic University (Taiwan)
International students have many opportunities to participate in on- and off-campus events organized by local international associations, community centers, and high schools. Each one of these activities contributes to increase the interaction between international students and the local community. Here we introduce a few examples.

- **Thinking Local with a Global View**
  In Takasu Town (Fukui City) that is facing an aging 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.

- **Shodo Experience**
  Japanese calligraphy experience

- **Cooking World Tour**
  Making sweet rice balls around the world with local people

- **AED Training**
  AED Training experience

- **Japanese Exchange Conversation Class**
  Language exchange conversation class

- **Tanabata Party**
  University of Fukui

- **Shaberiba**
  Japanese exchange conversation class

- **Thinking Local with a Global View**
  In Takasu Town (Fukui City) that is facing an aging 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.
Bunkyo Campus
School of Education / School of Engineering / School of Global and Community Studies

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

Cafeteria “Ajisai”
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.

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

Counseling Office
We have English speaking counselors who can support international students.

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

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

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

Counseling for International Students
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.

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

Counseling Office
We have English speaking counselors who can support international students.

Health Administration Center
Doctors, nurses, public health nurses, and counselors are available to support both mental and physical health of students.
Matsuoaka Campus
School of Medical Sciences

Campus Map

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

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 Matsuoaka District with an 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 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 Matsuoaka 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.

Cafeteria “PLUM”
University cafeteria provides various kinds of menu at reasonable prices.

Shop “PLUM”
Matsuoaka campus has a shop where you can buy ready-to-eat food, snacks, drinks, stationary goods, magazines, etc. to support student life.

Suruga Campus
Research Institute of Nuclear Engineering

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

Student’s Laboratory

The State of the Experiment and the Study

Guests from Foreign Countries

Courtesy Visit to a Mayor of Tsuruga City

Research Institute of Nuclear Engineering

Cafeteria “PLUM”

Shop “PLUM”

University Library

Language Development Center (LDC)

Student Support and Counseling Office

Health Administration Center

Academic Affairs Office for Matsuoaka Campus

International Affairs Division

Cafeteria “PLUM”

Shop “PLUM”

University Library

Language Development Center (LDC)

Student Support and Counseling Office

Health Administration Center

Academic Affairs Office for Matsuoaka Campus

International Affairs Division
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. At the University of Fukui, in 2016 we reorganized our faculties and created new one so there are now 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&D) respectively.

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

**Admission schedule**

<table>
<thead>
<tr>
<th>School</th>
<th>School of Global and Community Studies</th>
<th>School of Engineering</th>
</tr>
</thead>
<tbody>
<tr>
<td>Examination for Privately-Financed International Student</td>
<td>Examination for Privately-Financed International Student (Examination taken prior to coming to Japan)</td>
<td>Privately-Financed International Student</td>
</tr>
</tbody>
</table>

**Announcement of Guidelines for Applicants**

<table>
<thead>
<tr>
<th>Space Available</th>
<th>Announcement of Guidelines for Applicants</th>
</tr>
</thead>
<tbody>
<tr>
<td>Small number</td>
<td>October</td>
</tr>
<tr>
<td>Small number</td>
<td>April</td>
</tr>
</tbody>
</table>

**Application Period**

<table>
<thead>
<tr>
<th>School of Global and Community Studies</th>
<th>School of Engineering</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mid-January</td>
<td>Mid-January</td>
</tr>
<tr>
<td>Early February</td>
<td>Late October</td>
</tr>
<tr>
<td>Mid-February</td>
<td>Mid-February</td>
</tr>
</tbody>
</table>

**Successful applicants announced**

<table>
<thead>
<tr>
<th>School of Global and Community Studies</th>
<th>School of Engineering</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mid-February</td>
<td>Late November</td>
</tr>
<tr>
<td>Late February</td>
<td>Late February</td>
</tr>
</tbody>
</table>

**Admission processing period**

<table>
<thead>
<tr>
<th>School of Global and Community Studies</th>
<th>School of Engineering</th>
</tr>
</thead>
<tbody>
<tr>
<td>Early March</td>
<td>Late March</td>
</tr>
</tbody>
</table>

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**Graduate School**

<table>
<thead>
<tr>
<th>Graduate School of Engineering Master’s Program</th>
<th>Graduate School of Engineering Doctoral Program</th>
</tr>
</thead>
<tbody>
<tr>
<td>Special Selection of International Students</td>
<td>Special Admission for International Students</td>
</tr>
<tr>
<td>GEPIS Course October admission (Examination taken prior to coming to Japan)</td>
<td>GEP for R&amp;D: October/April (Examination taken prior to coming to Japan)</td>
</tr>
</tbody>
</table>

**Announcement of Guidelines for Applicants**

<table>
<thead>
<tr>
<th>Space Available</th>
<th>Announcement of Guidelines for Applicants</th>
</tr>
</thead>
<tbody>
<tr>
<td>Small number</td>
<td>See the Application Guideline</td>
</tr>
<tr>
<td>Small number</td>
<td>Confirmation of Guidelines for Applicants</td>
</tr>
</tbody>
</table>

**Application Period**

<table>
<thead>
<tr>
<th>School of Global and Community Studies</th>
<th>School of Engineering</th>
</tr>
</thead>
<tbody>
<tr>
<td>Early September</td>
<td>Mid-September</td>
</tr>
<tr>
<td>Mid-April</td>
<td>Mid-November</td>
</tr>
<tr>
<td>Mid-August</td>
<td>Mid-August</td>
</tr>
</tbody>
</table>

**Successful applicants announced**

<table>
<thead>
<tr>
<th>School of Global and Community Studies</th>
<th>School of Engineering</th>
</tr>
</thead>
<tbody>
<tr>
<td>Early October</td>
<td>Late May</td>
</tr>
<tr>
<td>Late September</td>
<td>Late December</td>
</tr>
<tr>
<td>Mid-November</td>
<td>Mid-September Late November / Mid-November</td>
</tr>
</tbody>
</table>

**Admission processing period**

<table>
<thead>
<tr>
<th>School of Global and Community Studies</th>
<th>School of Engineering</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mid-November</td>
<td>Late September</td>
</tr>
<tr>
<td>Late September</td>
<td>Late March</td>
</tr>
</tbody>
</table>

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**Enrollment Fees/Tuition Fees**

Students must make payment of the specified tuition and other fees by the due date. Fees are as below (as of AY2018). Note that if a revision of enrollment or tuition fees is made at the time of admission or while enrolled, the post-revision amount will apply from when the revision is made.

**University of Fukui Enrollment/Tuition Fees**

<table>
<thead>
<tr>
<th>Classification</th>
<th>Testing fee</th>
<th>Enrollment fee</th>
<th>Tuition Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Undergraduate student</td>
<td>* 17,000</td>
<td>282,000</td>
<td>fee for ½ Year</td>
</tr>
<tr>
<td>Graduate</td>
<td>30,000</td>
<td>282,000</td>
<td>fee for ½ Year</td>
</tr>
<tr>
<td>Research student</td>
<td>9,800</td>
<td>84,600</td>
<td>monthly fee</td>
</tr>
<tr>
<td>Student taking individual subjects</td>
<td>9,800</td>
<td>28,200</td>
<td>per credit</td>
</tr>
</tbody>
</table>

* Regardless of the above, the testing fee for undergraduate students when transferring universities, enrolling by examination or re-enrolling is ¥350,000. Tuition fees are to be paid in April and in October in two half-instalments.

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**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, payment extensions and exemptions for enrollment and tuition fees are available. This system is only available to Degree-seeking Students.

Exemptions and extensions for payment of enrollment fees are only available until the first day of the enrollment period. The period for application for an exemption of tuition fees is March (April for new students) for the first semester, and September for the second 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.
My global perspective expanded as a result of studying for four years at the University of Fukui and through my interactions with various students and other international students. For example, I gained a thirst for new things such as cooking food and experiencing the cultures of other countries through interactions with others. I wanted to make good use of these types of exchanges when I was looking for work in Japan. Through my interactions with students not only from the same university school but also from different schools both inside and outside Fukui Prefecture, I became aware of different opinions and ways of thinking.

After starting at my company where I work with a number of other employees, I decided to base my communication on listening, while supporting the research projects and patients with low incomes and no insurance, from, performing spine surgery for our neurosurgery department where I graduated in April 2009.

The University of Fukui gave me the opportunity not only to receive the training, I was seeking for a fellow in spine surgery in the Department of Orthopedic Surgery, but also to become a regular student of the university and get my PhD in Advanced Biological Sciences. After graduating and moving back home in April 2014, I started a private practice and was recently admitted to our national neurological society. I am also an honorary staff member of the neurosurgery department where I graduated from, performing spine surgery for our patients with low incomes and no insurance, while supporting the research projects and graduation theses of the new residents.

My name is Alexander Guerrero; I am a physician who graduated from the University of El Salvador. After one year exchange program, I applied for the Master Course for Mechanical Engineering. My research is about Cavitation Erosion which related to nuclear plant. During the 3 years life in Fukui prefecture, not only the beautiful landscape but also the warm heart of Fukui people left me a deep impression. Especially, as a member of overseas student union, we had got strong support from overseas student office to organize various types of events such as School Festival etc. Out of busy research, I have also attended the overseas program to Thailand and USA which really gets my eyes open and gives lots of inspiration.

After graduating from a Japanese language school in Tokyo, I decided to go to the University of Fukui (UF) because I heard that the UF student employment rate is ranked No. 1 among Japanese national universities with multiple schools. I entered the Department of Applied Chemistry and Biotechnology, gained a lot of knowledge, and conducted chemical experiments taught by dedicated instructors. Thanks to them, I enjoyed studying every day. The knowledge I acquired at UF is useful in my present work. Now I am working for a manufacturer and I use the knowledge I obtained about chemical components and experiments to develop high-quality products.

After graduating in 2003, I enrolled in Bio Science and Engineering laboratory under supervisor of Prof. Dr. K. Murase for M. Engineering and found research environment more than I expected. The lab environment was multicultural and multi-languages helping researchers from different corners of the globe. I have also continued Ph.D. in the same lab and successfully completed in 2009 and my thesis outcomes published in several prestigious international journals. I am grateful for UF authority and my supervisor for getting full-time MEXT scholarship that helped me to devote myself in study and research. In 2017 (Oct - Dec), I again came to UF as a Foreign Research Associate, and I found my previous lab and other things updated with time for better education and research.

I started my research on artificial neural network and now I also involve on deep learning, neural intelligence and pattern recognition. At present, I am full Professor and head of the Computer Science & Engineering department of KUET. Moreover, I maintain research group and international research collaborations. Even in my busy period, I always feel UF and Fukui city. Thank you so much for your help.

I have been an assistant at the Department of Architectural Engineering, University of Fukui as an international student. I have acquired advanced academic skills on engineering through the international exchange at the UF taught me tolerance. I made many friends including many international students, and I think the global atmosphere worked for me in a good way. I am a part of the Japanese society but somehow I still. In 2019, I came to the United States. I am working hard to contribute to society, feeling proud that I was a student of UF.
Access

[Transportation]
Tokyo - Komatsu (1 hour by air)
Komatsu - Fukuoka (1 hour by shuttle bus)
Tokyo - Fukuoka (3 hours and a half by train)
Nagoya - Fukuoka (2 hours by train / 3 hours and 50 minutes by bus)
Osaka - Fukuoka (2 hours by train / 3 hours and a half by bus)

UNIVERSITY OF FUKUI

Bunkyo Campus
School of Education / School of Engineering /
School of Global and Community Studies
3-9-1 Bunkyo, Fukuoka-cho, Fukuoka
910-8507, Japan
Tel: +81-776-23-0500

Matsuoka Campus
School of Medical Sciences
23-3 Matsuoka Shimoaizuki, Eihelji-cho, Yoshida-gun, Fukuoka
910-1193, Japan
Tel: +81-776-61-3111

Tsuruga Campus
Research Institute of Nuclear Engineering
1-3-33 Kanawa-cho, Tsuruga-shi, Fukuoka
914-0055, Japan
Tel: +81-770-25-0021

http://www.u-fukui.ac.jp/eng/