THE UNIVERSITY OF KITAKYUSHU
Graduate School of Environmental Engineering

Special Selection for International Students (Winter Schedule)

Doctoral Program Admissions Guide

April 2026 Enrollment
October 2026 Enrollment

Index

≪Admission Policy≫

●Graduate Programs in Environmental Systems

Course	Expected student image	Expected Ability		
		①Knowledge and skills	②Abilities such as thinking, judgment and expression	③Independent attitude for learning in cooperation with a variety of people
Resources and Chemical Systems	• He/she has an interest in scientific fields including energy, the environment, and resources, and aims to be a world-leading chemical/environmental engineer or researcher. • He/she aims to develop or construct innovational new technologies or theories.	• He/she has sufficient knowledge for researching advanced chemistry and environmental engineering. • He/she has a clear vision about solving problems regarding energy, the environment, and resources. • He/she has sufficient language abilities to be able to write advanced studies/reports and debate with experts.	• He/she has the ability to see the essence of the problem in various fields including energy, the environment, and resources, and to find solutions from an advanced perspective, prioritizing according to importance/emergency level. • In various fields including energy, the environment, and resources, he/she has the ability to find solutions to problems from an advanced perspective while logically considering multiple alternatives, and then clearly explaining those solutions to other people.	• He/she has a deep interest in scientific fields including energy, the environment, and resources, and has the desire to research independently and the dynamism to lead others, with diverse and comprehensive viewpoints. • He/she has the ability to lead problem solving through cooperation with others by finding multiple problem solving methods via consultation and debate, irrespective of his/her own expertise.
Biosystems	• He/she aims to gain high-level, specialist knowledge in subjects such as the environment, life and medicine, which form the basis of chemistry and biology. • He/she wants to contribute to society by gaining the ability to actively participate on the international stage in fields such as the environment, life and medicine.	• He/she has the specialist knowledge and skills to develop technologies while considering the environment, society, and ecological systems. He/she also has wide-ranging knowledge that is important for refining this information.	• He/she has the mind and judgment to see the essence of various problems in fields such as the environment, life and medicine, and has the ability to publish results gained through research in appropriate methods such as a paper or conference.	• He/she shows a good attitude for solving problems through positive debate with researchers, both domestic and worldwide, with regards to the various problems in fields such as the environment, life and medicine.
Environmental and Ecological Systems	• He/she aims to be a researcher or educator who can actively participate in building environmental social systems locally or in developing countries, especially in Asia. • He/she aims to gain very highly specialized knowledge for building a sustainable society.	• He/she has specialist academic ability in the fields of natural science and mathematics that form the basis of environmental investigations, environmental planning and ecosystem management. He/she also has creative and practical knowledge to be able to lead in the development of societies that are environmentally friendly and symbiosis with nature. • He/she has the ability to independently solve problems using specialist skills and methods related to social/environmental field surveys, environmental simulations and environmental management.	• He/she has the ideas and judgment to deal with actual environmental problems, with a wide view of international environmental society, based on a background of advanced academic research.	• He/she has an wide interest in fields such as resources, energy, natural ecosystems, economics and administration in relation to environmental problems, and has the knowledge to perform pioneering research from an advanced perspective. • He/she has the knowledge to independently tackle advanced and international environmental problems in cooperation with relevant organizations such as academic societies, companies and governments.

●Graduate Programs in Environmental Engineering

Course	Expected student image	Expected Ability		
		①Knowledge and skills	②Abilities such as thinking, judgment and expression	③Independent attitude for learning in cooperation with a variety of people
Mechanical Systems Engineering	• He/she aims to be a researcher or educator who can actively participate internationally and interdisciplinary using advanced mechanical system technology, while pursuing the "sustainable development" of both environmental burden reduction and continued economic development. • He/she will not mind making efforts to utilize advanced expertise in mechanical engineering. • He/she has the desire to attempt advanced research, equipped with creativity and independence.	• He/she has specialist knowledge and skills in the field of mechanical engineering and has the academic ability and aptitude for gaining further specialization. • He/she has the basic cultural and ethical perspective needed to be a mechanical researcher or educator. • He/she has the necessary ability to communicate in Japanese and English.	• He/she has the ability to logically think about, assess and solve mechanical engineering problems from an advanced perspective, and can convey his/her own ideas and consideration results etc. clearly to others.	• He/she has the ability to assertively tackle mechanical engineering problems from an advanced perspective in cooperation with a variety of people.
Architecture	• He/she aims to gain a high ability to be able to actively participate on the international stage with highly specialized knowledge to be able to create futuristic constructions. • He/she aims to be a designer who understands technology or a highly specialized professional or, in particular, a researcher who understands design.	• He/she understands that architecture is the forming of space and an abundant human environment that links the past to the future, understands the essence of architecture from a general perspective, and has that high-level specialist knowledge. • He/she has a variety of abilities necessary for a high-level architect/engineer, such as the ability to make constructions safe, the ability to create a comfortable space, the ability to express artistry, and the ability to express ideas to clients.	• He/she has the ability to extract various problems from social phenomena in architecture with an international perspective, explain his/her own thinking/judgment processes to solve these problems, and publish research via meetings, international conferences and dissertations.	• He/she has the ability to plan projects with others in a community or organization, and finalize the projects in the form of a dissertation or construction, etc. He/she also has the desire and attitude to consider harmony with the environment, and solve problems from the ethical viewpoint of an engineer.

●Graduate Programs in Information Engineering

Course	Expected student image	Expected Ability		
		①Knowledge and skills	②Abilities such as thinking, judgment and expression	③Independent attitude for learning in cooperation with a variety of people
Computer Science	• He/she aims to utilize high-level, specialist knowledge and skills for computer science, in particular, artificial intelligence, image processing, networks, information security and modeling. • He/she aims to be an leading researcher or educator with the ability to actively participate on the international stage.	• He/she has comprehensive specialist knowledge about information system engineering, and specialist knowledge about computer science, in particular, information communication, information processing, information security and software. • He/she has the skills to design and install a major network and image processing system as a practical discipline of computer science, to meet the needs of information-oriented society.	• He/she has the ability to plan/suggest problem solving methods in the field of computer science, evaluate the results and form conclusions, arrange these processes into a dissertation, and publish them.	• In the field of computer science, he/she can communicate effectively with other people in a community or organization, and has the dynamism to independently tackle problem solving with a sense of social and ethical responsibility.
Applied Information Systems	• He/she aims to utilize high-level, specialist knowledge and skills for electronic/integrated circuits, measurement, control, software, and robots and bio-information systems that integrate these elements. • He/she aims to be an leading researcher or educator with the ability to actively participate on the international stage.	• He/she has comprehensive specialist knowledge about information system engineering, and specialist knowledge about electronic/integrated circuits, measurement control, software, and systems that integrate these elements. • He/she has the skills to design and install a major robot and bio-information system as an integration of electronic/information/measurement and control, to meet the needs of information-oriented society.	• He/she has the ability to plan/suggest problem solving methods in the integrated field of electronic/information/measurement and control engineering, evaluate the results and form conclusions, arrange these processes into a dissertation, and publish them.	• In the integrated field of electronic/information/measurement and control engineering, he/she can communicate effectively with other people in a community or organization, and has the dynamism to independently tackle problem solving with a sense of social and ethical responsibility.

1. Schedule for Applying

Application Period	October 14, 2025 (Tuesday) - October 24, 2025 (Friday) *Screening of Qualifications for Applying: by September 12, 2025 (Friday)
Examination Date	December 7, 2025 (Sunday) Meet 20 minutes before the examination starts. (Refer to page 9-10) *This may change if the examination cannot take place according to schedule due to unforeseen circumstances such as a natural disaster. Notice of alterations to the examination schedule will be given out via the university's website. https://www.kitakyu-u.ac.jp/env/lang-en/admissions.html
Examination Site	The University of Kitakyushu Hibikino Campus (1-1 Hibikino, Wakamatsu-ku, Kitakyushu City, Fukuoka, JAPAN) or Online Examination
Announcement of Examination Results	December 17, 2025 (Wednesday)

2. Admissions Quota

Graduate School	Graduate Programs	Course	Number of Enrollment
Graduate School of Environmental Engineering	Graduate Programs in Environmental Systems	Resources and Chemical Systems	a few
		Biosystems	a few
		Environmental and Ecological Systems	a few
	Graduate Programs in Environmental Engineering	Mechanical Systems Engineering	a few
		Architecture	a few
	Graduate Programs in Information Engineering	Computer Science	a few
		Applied Information Systems	a few

3. Qualifications for Applying

Applicants need to have completed 16 years of academic education－or the equivalent of 16 years of academic education－outside Japan and must meet one of the following requirements:
*Those who hold a Japanese bachelor's degree are not eligible to apply.

◆April 2026 Enrollment Requirements

(1) Has a master's degree or expects to obtain a master's degree by March 31, 2026.
(2) Has been awarded, or expects to be awarded by March 31, 2026, a degree equivalent to a master's degree.
(3) Has been recognized through an individual screening process performed by the Management Committee as having the academic ability equal or above someone with a master's degree, and who has or will have reached the age of 24 by March 31, 2026.

*Individuals applying under requirement (3) will undergo a preliminary screening of their qualifications.

◆October 2026 Enrollment Requirements

(1) Has a master's degree or expects to obtain a master's degree by September 30, 2026.
(2) Has been awarded, or expects to be awarded by September 30, 2026, a degree equivalent to a master's degree.
(3) Has been recognized through an individual screening process performed by the Management Committee as having the academic ability equal or above someone with a master's degree, and who has or will have reached the age of 24 by September 30, 2026.

*Individuals applying under requirement (3) will undergo a preliminary screening of their qualifications.

【Screening of Qualifications for applying】 *For applicants applying under requirement (3)

The Management Committee screens the qualifications for applying.
Applicants must contact the professor you would like to have as their research supervisor before submitting the following documents. If you do not know how to contact the professor who you would like to have as your research supervisor, refer to 《Research Supervisors and Research Content of Courses in the Graduate Program》 on page 16.

(a) Documents to be submitted *Refer to "Documents for Submission" on page 6-7.
- ○Application Form (Form 1)
- ○Research Plan Survey (Form 5)
- ○Statement of Reason for Application (Use A4-size, free form)
- ○Screening of Qualifications for Applying Application (Form 6)
- ○Official transcripts issued by graduated or current university/school
  *For transcripts written in neither Japanese nor English, a Japanese or English translation must be attached.
- ○Details of previous academic performances and research

(b) Deadline for Screening Applications : September 12, 2025 (Friday)

(c) Submissions and Inquiries to:
The University of Kitakyushu, Administrative Office
Academic Affairs Department, Entrance Examinations Division
1-1 Hibikino, Wakamatsu-ku, Kitakyushu City, Fukuoka, JAPAN, 808-0135
TEL: +81-93-695-3340
E-mail: nyushi@kitakyu-u.ac.jp

【For Applicants residing in Japan】
Submit the documents listed above at the counter of Entrance Examinations Division or send them **via registered express mail,** making sure that they arrive before the deadline for screening applications.

【For Applicants residing outside Japan】
Send the documents listed above via EMS or a similar mail service before the deadline for screening applications. **Before mailing the documents, applicants should also e-mail them as PDF file attachments to the Entrance Examinations Division before the deadline for screening applications**.

(d) Notification of the Results : Results of the screening will be e-mailed directly to the applicant.

4. Application Procedures

Applicants residing in Japan should send the documents listed below via registered express mail, making sure that they arrive before the deadline for applications.
Applicants regiding outside Japan should send the documents listed below via EMS or a similar mail service, **making sure that they arrive before the deadline for applications. Before mailing the documents, applicants should also e-mail them as PDF file attachments to the Entrance Examinations Division before the deadline for applications shown below.**

Applicants must contact the professor you would like to have as their research supervisor before applying. If you do not know how to contact the professor who you would like to have as your research supervisor, refer to 《Research Supervisors and Research Content of Courses in the Graduate Program》 on page 16.

(1) Application Period: From October 14, 2025 (Tuesday) - October 24, 2025 (Friday)

(2) Submission Desk Office Hours (excludes Saturdays, Sundays, and Public Holidays):
Monday - Friday, 8:30 - 16:00 (until 17:00 on the date of deadline)
*Mailed items that arrive on or after October 25, 2025 (Saturday) will only be accepted if they are postmarked in Japan no later than October 23, 2025 (Thursday).

(3) Mailing Address for Submissions
The University of Kitakyushu, Administrative Office,
Academic Affairs Department, Entrance Examinations Division
1-1 Hibikino, Wakamatsu-ku, Kitakyushu City, Fukuoka, JAPAN, 808-0135
TEL: +81-93-695-3340 E-mail: nyushi@kitakyu-u.ac.jp

(4) Documents for Submission

Documents Name	Notes
Application Form (Form 1)	Fill all the necessary information in the bold-framed areas on Form 1. Glue a 4cm×3cm color photograph in the designated space showing your upper body, without a hat and on a plain background, looking straight ahead. Write your name on back of the photograph.
Test Admission Card (Form 2)	Fill in all the necessary information in the bold-framed areas on Form 2.
Photograph Card (Form 3)	Fill in all the necessary information in the bold-framed areas on Form 3. Attach the photo in the same way described in the “Application Form” section above.
Address Card (Form 4)	Write your name, address and postal code. ***Applicants residing in Japan ONLY**
Research Plan Survey (Form 5)	State the research plan on Form 5 clearly. **You must contact the professor you would like to have as your research supervisor before applying.**
Statement of Reason for Application	Write your reasons for applying on one sheet of A4 size paper, free form. You may choose whatever format you would like, but make sure to include your name, and the name of the graduate program and course you would like to take.
Official Transcript of Grades from Your Previous Graduate School	Applicants should submit an official transcript of their grades from the graduate school they have graduated from or are still enrolled at. (Original or certified copy) *For transcripts written in neither Japanese nor English, a Japanese or English translation must be attached.

<table>
<tr><th>Documents Name</th><th>Notes</th></tr>
<tr><td>Documents showing proof of Qualifications for Applying</td><td>A Certificate of Graduation or Prospective Graduation or Certificate of Enrollment in a master’s course issued by the applicant's graduate school. (Original or certified copy)
*In case the applicant cannot submit the above certificate, submit a photocopy of the certificate which is duly certified by the graduate school, Embassy / Consulate, or notary public’s office.
*For certificates written in neither Japanese nor English, a Japanese or English translation must be attached.</td></tr>
<tr><td rowspan="2">Examination Fee (Note)
(JPY30,000)

Bank charges incurred when wiring the money from an overseas bank account are to be paid by the remitter.</td><td>【Applicants residing in Japan】
Buy a “postal order (Yubin Kawase)” worth JPY30,000 from a post office in Japan and send it with the other application documents.
*Do not write anything on the postal order (Yubin Kawase).</td></tr>
<tr><td>【Applicants residing outside Japan】 *Japanese YEN only
Transfer JPY30,000 to the account specified below and send a copy of the “Application of Remittance” form along with your application.
Bank name： The Bank of Fukuoka, Ltd.
Bank code (Swift Code)：FKBKJPJT
Branch name： Kitakyushu Main office
Bank Address：2-2-18 Sakaimachi Kokurakitaku Kitakyushu City Fukuoka
Account number：2555152
Account Holder：The University of Kitakyushu
Remittee Address：1-1 Hibikino Wakamatsu-ku Kitakyushu City
(Note) All bank transfer fees must be covered by the remitter (i.e. the applicant).
The bank transfer fees charged by The University of Kitakyushu's bank, the Bank of Fukuoka, are JPY2,500, but applicants are advised to check the banking fees in the country from which they are applying.
For banking charges in the country from which the applicant is applying, it is up to the applicant to check the amounts.</td></tr>
<tr><td>Certificate of Residence (JUMINHYO)
or Copy of Passport</td><td>【Applicants residing in Japan】
:Submit a Certificate of Residence (JUMINHYO) with your residency status and period of stay that has been issued within one month of the application.
【Applicants risideing outside Japan】
:Submit a copy of the passport (the pages showing applicant's face and the passport's date of expiration).</td></tr>
</table>

(Note) You do not have to pay Examination Fee if you will enroll Doctoral Program of The University of Kitakyushu **right after** obtaining a master’s degree of The University of Kitakyushu.

【Notes about the Application】

- Applications will not be accepted if the documents are incomplete.
- After the application is submitted, the examination fees will not be returned, and no changes to documents will be accepted under any circumstances.
- If a false statement is found in the documents, admission to the university will be revoked even if the applicant passed the entrance examination.
- Once received by the university, the application documents will not be returned after submission.
- Applicants who have taken the examination under the condition that they meet the application qualifications by the following deadline but do not then meet the qualifications for applying, will have their admission revoked even if they have passed the entrance examination.

April 2026 Enrollment: by March 31, 2026
October 2026 Enrollment: by September 30, 2026

【Special consideration for applicants with physical disabilities】

Applicants with physical disabilities who might require special consideration for the entrance examination and enrollment at the university are required to undergo a screening in order to receive such consideration. Please consult the university in advance and provide the necessary documents at least 2 weeks before applying. Based on the results of the screening, we will notify you of the details of any special measures that have been deemed necessary. Please include this notification with your application.

《Contact》

The University of Kitakyushu, Administrative Office,
Academic Affairs Department, Entrance Examinations Division
1-1 Hibikino, Wakamatsu-ku, Kitakyushu City, Fukuoka 808-0135
TEL: +81-93-695-3340　E-mail: nyushi@kitakyu-u.ac.jp

【Exemption from the Entrance Examination Fee】

In order to reduce their economic burden and provide an opportunity for academic advancement, applicants who were adversely affected by the Noto-Hanto Earthquake in 2024 are exempted from the entrance examination fee for 2025.

《Contact》

The University of Kitakyushu, Administrative Office,
Academic Affairs Department, Entrance Examinations Division
TEL: +81-93-695-3340
URL: https://www.kitakyu-u.ac.jp/entrance-exam/tuition/absolution.html

【Managing Personal Information】

The University of Kitakyushu manages all personal information very carefully in accordance with related laws and provisions. The university will never share an applicant's personal information with a third party, and will only use it for the following purposes:

- Applicants' names, birthdays, contact information and so on are used for the selection process, contacting successful applicants, admission procedures, surveys and research, and other related work.
- The personal information of successful applicants is used for guidance before enrollment, matters relating to academic affairs after enrollment, student support, and collection of tuition fees.

5. Selection Process and Examination Subjects

【Selection Process】

Applicants are selected based on the results of the examination and the application documents.

【Examination Subjects】

◆Graduate Programs in Environmental Systems

○Resources and Chemical Systems

Examination Subjects	Examination Time (Japan Time)
Oral examinations & Interview (Including a presentation about the applicant's previous research and research plan for Graduate School of Environmental Engineering) (Presentation on a projector)	13：30 —

(Note 1) The Examination is conducted either in English or in Japanese.
*Select the checkbox of "a language used for the test" in Form 1.
(Note 2) Please bring your presentation data, in both presentation format and PDF, saved on both your USB flash drive and your PC.

○Biosystems

Examination Subjects	Examination Time (Japan Time)
Oral examinations & Interview (Including a presentation about the applicant's previous research and research plan for Graduate School of Environmental Engineering) (Presentation on a projector)	13：30 —

(Note 1) The Examination is conducted in English.
(Note 2) Please bring your presentation data, in both presentation format and PDF, saved on both your USB flash drive and your PC.

○Environmental and Ecological Systems

Examination Subjects	Examination Time (Japan Time)
Oral examinations & Interview (Including a presentation about the applicant's previous research and research plan for Graduate School of Environmental Engineering) (Presentation on a projector)	15：00 —

(Note 1) The Examination is conducted in English.
(Note 2) If applicants have documentation showing their language skills in Japanese or English, please bring it to the examination day.
(Example: Your score in the Japanese Language Proficiency Test, TOEIC (TOEIC L&R) Score, TOEFL Score, etc.) *This is not mandatory.
(Note 3) Please bring your presentation data, in both presentation format and PDF, saved on both your USB flash drive and your PC.

◆Graduate Programs in Environmental Engineering

○Mechanical Systems Engineering

Examination Subjects	Examination Time (Japan Time)
Oral examinations & Interview (Master's thesis or previous research results) (Presentation on a projector)	13：30 —

(Note 1) The Examination is conducted in English.
(Note 2) Please bring your presentation data, in both presentation format and PDF, saved on both your USB flash drive and your PC.

○Architecture

Examination Subjects	Examination Time (Japan Time)
Oral examinations & Interview (Including a presentation about the applicant's previous research and research plan for Graduate School of Environmental Engineering) (Presentation on a projector)	13：30 —

(Note 1) The Examination is conducted either in Japanese or in English.
*Select the checkbox of "a language used for the test" in Form 1.
If applicants select in Japanese, we may check applicants' English skill.
(Note 2) If applicants have documentation showing their language skills in Japanese or English, submit it with documents for submission.
(Example: Score in the Japanese Language Proficiency Test, TOEIC (TOEIC L&R) Score, TOEFL Score, IELTS Score, CEFR Score etc.) *This is not mandatory.
(Note 3) Please bring your presentation data, in both presentation format and PDF, saved on both your USB flash drive and your PC.

◆Graduate Programs in Information Engineering

○Computer Science
○Applied Information Systems

Examination Subjects	Examination Time (Japan Time)
Oral examinations & Interview (Including a presentation about the applicant's previous research and research plan for Graduate School of Environmental Engineering) (Presentation on a projector)	13：30 —

(Note 1) The Examination is conducted in English.
(Note 2) Please bring your presentation data, in both presentation format and PDF, saved on both your USB flash drive and your PC.

6. Examination Site

The University of Kitakyushu, Hibikino Campus
（1-1 Hibikino, Wakamatsu-ku, Kitakyushu City, Fukuoka, JAPAN）
*Means of transportation: Kitakyushu City Bus, Nishitetsu Bus
Take a bus from JR Orio Station bus stop and get off at Gakken-toshi-Hibikino.
It takes about 20 minutes.

≪Online Selection≫
For specific adjustments related to online interviews, the professors of each course will contact the applicants later.

7. Points to be Aware of Regarding the Examination

(1) Make sure to print out your Test Admission Card and bring it. If you have not received your Test Admission Card 3 days prior to the examination date, contact Academic Affairs Department, Entrance Examinations Division. (nyushi@kitakyu-u.ac.jp)
(2) You will not be allowed to take the interview if you are late.
(3) If you are late due to lengthy delays on the public transportation service, the prescribed examination time will be extended as necessary. To verify the delay, get a note of verification when you get on/off the train or bus.
(4) Bring your pens and pencils, and a wristwatch (one without calculation, translation, and dictionary functions). We cannot provide any such test-taking necessities.
(5) Do not come to the examination site by a private car.
(6) Please come to the examination site by following the guidance signs in the university.

≪Online Selection≫

(1) We require that you show us the Test Admission Card during the online examination. If you have not received the card 3 days prior to the examination date, contact the Entrance Examinations Division. (nyushi@kitakyu-u.ac.jp)
(2) Please ensure you are ready to connect to the Internet 20 minutes before the examination starts.
(3) Interview time may change depending on the number of applicants.

8. Announcement of Examination Results

The examinee numbers of successful examinees will be displayed on the university website. A Letter of Acceptance will also be sent to the successful applicants. We will not respond to telephone inquiries regarding the results.

Time of Announcement	Around 10 :00 am, December 17, 2025 (Wednesday)
Location of Announcement	The website of The University of Kitakyushu https://www.kitakyu-u.ac.jp/env/lang-en/admissions.html

9. Admission Procedures

Details of the procedure for admission will be sent with The Letter of Acceptance.

Period to complete the Admissions Procedure April 2026 Enrollment	January 5, 2026 (Monday) ~ January 9, 2026 (Friday)
Period to complete the Admissions Procedure October 2026 Enrollment	July 14, 2026 (Tuesday) ~ July 22, 2026 (Wednesday)

(Note 1) Once paid, the admission fee will not be returned under any circumstances.
(Note 2) Successful applicants who do not complete the admission procedure during this time will be deemed as having opted out of their place at the university. The period for carrying out the admissions procedure will not be extended under any circumstances.
(Note 3) Successful applicants who complete payment of the admission fees and submit the necessary documents during this period will be admitted to the university.
(Note 4) The Test Admission Card is necessary for the admissions procedure. Please keep it safe.

10. Admission and Other Fees

Fees	Amount (Note 1)	Note
Admission Fee	Residents of Kitakyushu City JPY282,000	(Note 2)
	Non-residents of Kitakyushu City JPY423,000	
Alumni Association fee	JPY50,000	The University of Kitakyushu graduates who have already paid are exempt.
Support Association fee	JPY30,000	(Note 3)
Personal accident insurance	3 years' coverage JPY2,600	
Personal liability insurance	3 years' coverage JPY1,020	

(Note 1) The amounts indicated above are for enrollment in 2025 and may change.

(Note 2) A resident of Kitakyushu City is defined as a person who qualifies as a Kitakyushu City taxpayer or exempted taxpayer (or whose spouse or other close relative [first degree relative] qualifies) during the year prior to enrollment, and who is also a resident of Kitakyushu City when the admission fees are paid. To be a taxpayer (or an exempted taxpayer) of Kitakyushu City in the previous year of the enrollment, a person must have been a resident of Kitakyushu City as of January 1, 2025.
*You can still enroll in the university even if you do not pay the alumni association fee, support association fee, or the insurance.

(Note 3) If you have already paid the Support Association fee and you satisfy the following requirements, the Support Association fee is as follows.
Those who will enroll Doctoral Program of The University of Kitakyushu **right after** obtaining a master's degree of The University of Kitakyushu. : JPY 25,000

11. Tuition Fees

Annual tuition fee JPY535,800

(1) This amount is the current fee. If the amount or the payment method is changed while you are enrolled at the university, the new fee and payment method shall be applied from the time of the amendment.

(2) The tuition must be paid in 2 installments by account transfer by the due date (or the next business day if the bank is closed on that date).

12. System for Extending Your Duration of Study

The Graduate School of Environmental Engineering offers extensions to the duration of study to support students who are in employment. If eligible, you will be able to complete the curriculum over a period of time that exceeds the standard period required for graduation. This must be done in accordance with a prearranged schedule that has been approved by the Graduate School Committee. If you are enrolled in a master's program, you can arrange to extend the period of study up to 2 years, and if you are enrolled in a doctoral program, you can extend the period of study up to 3 years, with each extension being granted in one-year blocks.
The total amount of tuition fees for students making use of this system is the same as that paid by students who graduate within the standard period required for graduation.

13. Security Export Control

Based on the Foreign Exchange and Foreign Trade Act, The University of Kitakyushu has established the "Provisions for Security Export Control at The University of Kitakyushu" and implements a strict screening of the international students it accepts.
Please note that applicants might not be able to receive the education or conduct the research they desire to if their chosen field is subject to any of these provisions.

14. Other Information

《Important Notice Regarding Admission》

If the applicants in Japan whose residency status is not “Student” (Ryugaku) must obtain a Student Visa from the Immigration Bureau of the Ministry of Justice. Please note that a Student Visa is required for certain scholarship applications made after enrollment.

≪Outline of Classes and Courses≫

Doctoral Program　12 credits are required to complete the Doctral Program.

≪Details≫

- 6 or more credits from Core Subjects (Credits can be earned from other Graduate Programs.)
- 6 credits from Thesis Research.

【Graduate Programs in Environmental Systems】

≪Core Subjects≫ （2 credits each）
Advanced Energy Chemistry
Advanced Kinetics and Reaction Engineering
Advanced Inorganic Materials Engineering
Advanced Catalytic Reaction Chemistry
Spectroscopic Analysis
Advanced Separation and Purification Engineering
Advanced Solid State Materials Chemistry
Advanced Process Design
Applied Materials Systems
Advanced Polymer Chemistry
Advanced Environmental Chemistry
Advanced Air Pollution and Its Controlling Engineering
Advanced Recycling Engineering
Advanced Aquatic Environment Engineering
Advanced Geosphere Environment Treatment
Advanced Recycling-System Engineering
Advanced Sustainable Sanitation Engineering
Advanced Research Methods of Environmental Issues in Asia
Special Lectures on Resources Chemical Systems
Advanced Ecological and Environmental Physiology
Advanced Functional Microbiology
Advanced Biophysics
Advanced Computational Chemistry
Advanced Biomaterials
Advanced Biosensor Engineering
Advanced Ecosystem Science
Advanced Environmental Biology
Advanced Molecular and Cellular Biosciences
Advanced Urban Environmental Management
Advanced Energy and Environmental Engineering
Advanced Sustainable Management
Advanced Environmental Information Technology and Computer Simulation
Advanced Studies in Environmental Pollution and Health Risks
Advanced Environmental Principles
Advanced Entrepreneurship and Business Startup
≪Thesis Research≫ （6 credits）
Thesis Research

【Graduate Programs in Environmental Engineering】

≪Core Subjects≫ （2 credits each）
Special Lectures on Heat Power Systems
Special Lectures on Flow Control Systems
Special Lectures on Design Systems
Special Lectures on System Control Engineering
Special Lectures on Measuring Systems
Supervised Research on the Urban Environment and Ecological Design
Supervised Research on the Environmental Design of Living Spaces
Supervised Research on Environmentally Conscious Materials Engineering
Supervised Research on Trans-Generational Architectural Design
Supervised Research on Urban Environmental Engineering
Supervised Research on Environmental Engineering in Architecture
Supervised Research on Structural Analysis
Supervised Research on Building Systems and Construction Methods
Supervised Research on Building Facilities Systems
Supervised Research on Building Materials
Supervised Research on Low Carbon Architecture and Urban Design
≪Thesis Research≫ （6 credits）
Thesis Research

【Graduate Programs in Information Engineering】

≪Core Subjects≫ （2 credits each）
Advanced Adaptive Signal Processing
Advanced Visual Information Processing
Advanced Applied Pattern Recognition
Advanced Information Security
Advanced Image Processing
Advanced Mobile Communication Systems
Advanced Information and Communication Theory
Advanced Combinatorial Optimization
Advanced VLSI Physical Design
Advanced System Control Theory
Advanced Network Architecture
Advanced Medical Engineering
Advanced Embedded Hardware Systems
Advanced Machine Learning
Advanced Behabior Analysis
≪Thesis Research≫ （6 credits）
Thesis Research

≪Research Supervisors and Research Content of Courses in Graduate Program≫

Please consult with the course director if you have any questions concerning the faculty member you would like to have as your research supervisor.

The e-mail addresses of the course directors are as follows:

《Contact》

○Graduate Programs in Environmental Systems

Resources and Chemical Systems	shigen@kitakyu-u.ac.jp
Biosystems	biosys@kitakyu-u.ac.jp
Environmental and Ecological Systems	envsys@kitakyu-u.ac.jp

○Graduate Programs in Environmental Engineering

Mechanical Systems Engineering	kikai@kitakyu-u.ac.jp
Architecture	kenchiku@kitakyu-u.ac.jp

○Graduate Programs in Information Engineering

Computer Science	jyohou@kitakyu-u.ac.jp
Applied Information Systems	

Graduate Programs in Environmental Systems

【Resources and Chemical Systems】

Name	Main Themes of Research
AKIBA Isamu	Study on synthesis of polymer materials Research on structure and physicality of synthetic polymers
IMAI Hiroyuki	Development of functionalized materials with nano-sized spaces Development of chemical processes for utilizing various carbon resources
TERASHIMA Mitsuharu	Development of water treatment process Modeling and simulation for water treatment system
NISHIHAMA Syouhei	Separation and recovery process of rare metals from waste materials Removal process of toxic compounds in water environment
MIYAWAKI Takashi	Development of comprehensive analysis method for chemicals. Study on environmental fate and risk evaluation of chemicals.
YAMAMOTO Katsutoshi	Synthesis and catalytic application of novel porous materials Development of organic-inorganic hybrid nanoporous materials
LEE Seung-Woo	Development of functional nanomaterials and advanced sensing devices Nanomedical engineering based on small biomolecules and volatile metabolites

【Biosystems】

Name	Main Themes of Research
ISODA Takaaki	Development of a new bio sensor and the application: 1. Bacteria sensors for food sanitation, 2. fast testing for virus and infection
UEZU Kazuya	Creation of a new type of biosensor by using specific responses of organisms, Creation of phosphoprotein separation materials targeting intracellular information paths, Design of molecular recognition materials by using computer chemistry, Development of brush fire extinguishing foam largely reducing impacts on ecosystems
KAWANO Tomonori	Engaged in international research collaboration and industry-academia collaboration focusing on (1) the interaction between the environment and living organisms (chiefly plants) and (2) natural and artificial photosynthesis.
KIHARA Takanori	Mechanism of bone mineralization Phenotype transformation mechanism of smooth muscle cells Biophysical analysis and simulation of animal cells
NAKAZAWA Kohji	Development of cell patterning technology and cell microchips, Analysis of culture-minimal environments and cell differentiation characteristics
MOCHIZUKI Shinichi	Development of drug carriers Development of novel cancer vaccine Development of adjuvants
MORITA Hiroshi	Physiology of local agricultural products and development of new applications; Bio-control science of mold spores and mites; Study on novel co-culture Koji for Sake brewing; Development of submerged culture system for brewing

【Environmental and Ecological Systems】

Name	Main Themes of Research
KATO Takaaki	Economic evaluation of environmental policies, Development of education/exercise methods for social risk management
FUJIYAMA Atsushi	Study on Consumer Behavior and SDGs Evaluation Study on energy management systems Study on using information technology in the environmental field
MATSUMOTO Toru	Study on design/assessment of urban/social systems for recyclable society, Study on urban environment management in Asia

Graduate Programs in Environmental Engineering

【Mechanical Systems Engineering】

Name	Main Themes of Research
IKEDA Takuya	Optimization theory for networked control systems and data-driven control systems
INOUE Koichi	Research on thermal control systems for future space missions Research on heat exchangers for nuclear power and thermal power generation systems Research on cooling technology for power electronic devices
OKADA Nobuhiro	Studies about robotics and mechatronics technologies, especially focusing on 3-dimensional visual measurements Studies on cooperative learning of multiple self-organizing maps
SASAKI Takumi	Study on vibration isolation using structural and material nonlinearity Study of a vibration control system for mechanical systems and structures
CHO Changhee	Study on biomechanical engineering and biotribology, Study on improvement of clinical longevity and performance of artificial joints
CHO Hiroki	Research on material properties of shape memory alloys. Research and development of actuators and medical and welfare equipment using shape memory alloys
NAKAO Shinichiro	Research on numerical analysis of interference between shockwave and boundary layer. Research on application of laser interferometry to flow field accompanied by shockwaves.
MIYAZATO Yoshiaki	Research on application for supersonic flows of rainbow schlieren tomography and laser interferometry
MURAKAMI Hiroshi	Research on the advancement of precision machining and measurement technology through the integration of AX and other information technologies with advanced machining and measurement technologies

【Architecture】

Name	Main Themes of Research
KIDO Masae	Seismic design of steel/concrete-filled steel tube structure, Stability design method of steel/concrete-filled steel tube structure
SHIRAISHI Yasuyuki	Control of thermal and air environment in urban and architectural spaces Optimal control of technologies integrated architecture and equipment Optimal design of building equipment using multiple physics modeling
SUYAMA Hiroki	Construction materials from industrial wastes Factors in powder admixtures that affect the physical properties of cement concrete How to quantify the appearance of cement concrete
TAKASU Koji	Study on carbon negative clinker-free concrete Study on self-healing type ultra low carbon concrete with bacteria Development of high performance concrete with recycled materials Modification of by-products particles for building materials
TERANISHI Masaki	Structural analysis of wooden and steel structure Application of machine learning to structural engineering problems Evaluation of mechanical properties using optical techniques
DEWANCKER Bart	Study on urban planning, Study on architectural design of cities and building, Study on landscape/greening of cities and building
FUKUDA Hiroatsu	Study on architectural design, historical architecture Study on architectural planning, urban planning Study on zero carbon architecture, zero carbon city
HOKI Kazuaki	Earthquake Resistant Engineering

Graduate Programs in Information Engineering

【Computer Science】

Name	Main Themes of Research
UEHARA Satoshi	Information theory, coding theory, information security: Study on configuration method and performance assessment of signals based on mathematical background
KOGA Hiroyuki	Research on architecture, establishment and operating technology for computer network systems and traffic engineering technology
SUN Lianming	Research on system identification methodology to build mathematical models in the fields of control and signal processing Applications to analysis and design of control systems, adaptive signal processing
MATSUOKA Ryo	Research in remote sensing, image processing, medical image analysis, computer vision, signal processing, data analysis, and anomaly detection, based on mathematical modeling, artificial intelligence, machine learning, and mathematical optimization.
YAMAZAKI Yasushi	Research and development of information security and pattern recognition with a main focus on biometrics

【Applied Information Systems】

Name	Main Themes of Research
SATO Masayuki	Psychophysics on human visual perception, especially on depth perception from binocular stereopsis.
SUGIHARA Makoto	Design methodology for VLSI, embedded systems and automotive IT systems
TAKASHIMA Yasuhiro	Optimization algorithm, VLSI design automation methodology, High-performance computing including Quantum algorithm
NAKATAKE Shigetoshi	Study on VLSI design technologies and low power technologies of analog and digital mixed signal integrated circuits, and integration technologies of sensor systems in medical / disaster prevention fields.
NISHIDA Takeshi	Research on intelligent robotics, accelerating AI through the integration of virtual and real spaces, and robot control technology using machine learning.
HAYAMI Takehito	Medical test, surgery assist and treatment technique about neurological function using electric and optic devices. Equipment for behavior science.
FUJISAWA Ryusuke	Study on swarm intelligence / swarm robotics Study on the function of recognition of the external world in living organisms Study on identification using machine learning
MATSUDA Tsuruo	Biological information acquisition, Mechatronics control, cranial magnetic • electrical stimulation Rehabilitation application technology

Form 1

2026 年度 4月 入学・2026年度10月 入学 北九州市立大学大学院 国際環境工学研究科(博士後期課程) 入学願書
April 2026 Enrollment or October 2026 Enrollment ：Graduate School of Environmental Engineering,
The University of Kitakyushu, Doctoral Program ：Application Form

選抜区分 Selection Division	外国人学生等特別選抜 Special Selection for International Students	受験番号 Examinee No.	(Do not fill in.)
入学時期 Enrollment Period	☐ 4月 / April　　☐ 10月 / October		どちらか選択 Select One
試験会場 Examination Site	☐ 北九州市立大学ひびきのキャンパス The University of Kitakyushu, Hibikino Campus　　☐ オンライン試験 Online Selection		どちらか選択 Select One

フリガナ/Furigana*1			性 別 Gender
氏 名 Name *2	姓 / Family name, Middle name	名 / First name	☐ 男性 Male　☐ 女性 Female
氏名 (パスポートのアルファベット表記) Name (alphabetic notation as in the passport)			写真貼付欄 Glue Photo here

1. 4cm×3cm
2. 上半身、無帽、背景なし、正面向き
   Upper body, no hat, no background, looking straight
3. 眼鏡の有無、髪形等試験場で不審をいだかれるような写真を用いてはいけない
   Use photo that will not cast any doubt on examiner (for example wear eye glasses if you do.)
4. 全面のりづけのこと
   Firmly glue the photo here.

生年月日(西暦) / Birthday : 年 Year　月 Month　日 Day		国・地域 / Nationality
入学時年齢 Age（As of the date of Enrollment）	歳	

住所・連絡先 / Contact

※海外在住の方の書類は全てこの住所に送付されます。送付先が異なる場合は必ずお知らせください。
All documents for applicants residing outside Japan will be sent to this address. If there are any changes inform us.

郵便番号 / Postal Code			
住 所 Address			
電話番号 / TEL		携帯電話番号 / Mobile	
メールアドレス / E-mail	@		

緊急連絡先 / Emergency Contact

郵便番号 / Postal Code			
住 所 Address			
携帯電話番号 / Mobile			
氏 名 Name		続 柄 Relationship	

*1 使用中のフリガナがあれば記入してください。 Japanese pronunciation should be written in Katakana characters if you know.

*2 漢字氏名があれば記入してください。 Write your name in Chinese characters if you have.

志望する専攻・コースを選択してください。 Select a Program and a Course you want to enroll in.

☐ **環境システム専攻 / Graduate Program in Environmental Systems**

- ☐ 資源化学システムコース / Resources and Chemical Systems
  受験時使用言語 / Language used for the test　☐ 日本語 / Japanese　☐ 英語 / English
- ☐ バイオシステムコース / Biosystems
- ☐ 環境生態システムコース / Environmental and Ecological Systems

☐ **環境工学専攻 / Graduate Program in Environmental Engineering**

- ☐ 機械システムコース / Mechanical Systems Engineering
- ☐ 建築デザインコース / Architecture
  受験時使用言語 / Language used for the test　☐ 日本語 / Japanese　☐ 英語 / English

☐ **情報工学専攻 / Graduate Program in Information Engineering**

- ☐ 計算機科学コース / Computer Science
- ☐ 融合システムコース / Applied Information Systems

Form 1

受験番号 Examinee No.	(Do not fill in.)

履歴書 / Personal Resume

年　月 Year / Month		年数 Number of Years	経歴等（学歴・職歴・研究歴等について記入してください） Academic records, Employment records, Research History, etc.
自 From	/ /		小学校名（初等教育）/ Name of Elementary School (Primary Education)
至 To			
自 From	/ /		中学校名（中等教育）/ Name of Junior High School (Secondary Education)
至 To			
自 From	/ /		高等学校名（中等教育）/ Name of High School (Secondary Education)
至 To			
自 From	/ /		大学・学部・学科・専攻名等（高等教育）/ Name of University, Faculty, Department, Major (Higher Education)
至 To			
自 From	/ /		大学・学部・学科・専攻名等（高等教育）/ Name of University, Faculty, Department, Major (Higher Education)
至 To			
自 From	/ /		大学院・研究科・専攻名等（高等教育）/ Name of Graduate School, Programs (Higher Education)
至 To			
自 From	/ /		大学院・研究科・専攻名等（高等教育）/ Name of Graduate School, Programs (Higher Education)
至 To			
自 From	/ /		
至 To			
自 From	/ /		
至 To			
自 From	/ /		
至 To			

○ 研究成果・報告書・公的資格などこれからの研究の参考となる経歴について記入してください。
Research results, reports, official certifications, etc. that might serve as reference for the future studies.

年　月 Year / Month	タイトル Title	備考（論文の概要・認定機関名等） Abstracts of research papers, Name of accreditation organization
/		
/		
/		
/		
/		

Form 2

2026年度4月入学・2026年度10月 入学 北九州市立大学大学院 国際環境工学研究科（博士後期課程）受験票
April 2026 Enrollment or October 2026 Enrollment : Graduate School of Environmental Engineering,
The University of Kitakyushu, Doctoral Program : Test Admission Card

選抜区分 Selection Division	外国人学生等特別選抜 Special Selection for International Students	受験番号 Examinee No.	(Do not fill in.)
入学時期 Enrollment Period	☐ 4月 / April　　☐ 10月 / October		
氏　名			
Name			
志望専攻 / Program			
志望コース / Course			
受験時使用言語 Language used for the test	☐ 日本語 Japanese　　☐ 英語 English	※資源化学システムコース 建築デザインコースのみ Resources and Chemical Systems Architecture ONLY	

試験日 Examination Date	2025年12月7日(日) December 7 (Sun), 2025	※受験票到着後に必ず試験日時を確認してください。 **Confirm the Examination date when you receive the Test Admission Card.**
集合時間（日本時間） Time to Meet (Japan Time)	Meet at　：　集合	※集合時間、試験開始時間は記入しないでください。 **Do not fill in times on the left by yourself.**
試験開始時間（日本時間） Time to Start (Japan Time)	Start at　：　開始	
試験時間 Examination Time	「5.選考方法および試験科目」参照 Refer to "5. Selection Process and Examination Subjects"	
試験会場 Examination Site	☐ 北九州市立大学ひびきのキャンパス / The University of Kitakyushu, Hibikino Campus	
	☐ オンライン試験 / Online Selection	

＊ **この受験票は入学手続に必要ですので、試験終了後も大切に保管してください。**
Keep this Card after the test for the Admission Procedure.

受付印 / Received

【連絡先 / Contact】
北九州市立大学事務局学務課入学試験係　TEL: 093-695-3340
The University of Kitakyushu, Administrative Office, Academic Affairs Department, Entrance Examinations Division
E-mail: nyushi@kitakyu-u.ac.jp　TEL:+81-93-695-3340

Form 3

＊写真票注意事項/Note of Photograph Card

・縦4cm×横3cm
Length 4 cm, Width 3 cm

・上半身、無帽、背景なし、正面向き
Upper body, no hat, no background, looking straight

・最近3ヶ月以内に撮影されたもの
Taken within three months

・写真の裏に氏名を記入し全面にのりづけ
Write your name on back of the photograph and glue it onto Form 3

写真票 / Photograph Card

志望専攻 Program	
志望コース Course	

写真貼付欄
Glue photo here

氏名
Name

受験番号 **Examinee No.**	(Do not fill in.)

Form 4

2026年度4月入学・2026年度10月 入学 北九州市立大学大学院 国際環境工学研究科（博士後期課程）宛名カード
April 2026 Enrollment or October 2026 Enrollment ： Graduate School of Environmental Engineering,
The University of Kitakyushu, Doctoral Program ：Address Card

日本国内在住者　Applicants residing in Japan

※日本国内在住者のみ、送付先を記入してください。
Only for applicants residing in Japan, please write your address.

合格通知書送付先 which Letter of Acceptance should be sent	入学手続書類送付先 which Admission Handbook should be sent
〒　　－ 送付先 Address 氏名 Name　Mr./Ms. 受験番号 Examinee No.	〒　　－ 送付先 Address 氏名 Name　Mr./Ms. 受験番号 Examinee No.

Form 5

2026年度4月入学・2026年度10月入学
北九州市立大学大学院 国際環境工学研究科
April, 2026 Enrollment or October, 2026 Enrollment
Graduate School of Environmental Engineering, The University of Kitakyushu

受験番号 Examinee No.	(Do not fill in)

研究領域等希望調査書 / Research Plan Survey

フリガナ / Furigana		
氏　名 Name		
志望専攻 / Program		
志望コース / Course		

「本大学院で研究しようとする分野」および「希望する研究指導教員」を記入してください。
（必ず事前に、各コースのメールアドレスに問い合わせてください。）
State the "Research area you would like to study" and "Name of the research and education supervisor" in the faculty by whom you would like to be instructed after enrollment".
You must contact the faculty member you would like to have as your research supervisor before applying.

本大学院で研究しようとする分野 Research area you would like to study	
希望する研究指導教員名 Name of the research and education supervisor	

大学または大学院等で専攻した分野について記入してください。
State your current research field at university or graduate school.

大学または大学院等でのゼミまたは専攻した専門分野等 Your Current Research field at University or Graduate School	
指導教員名 Instructor's name	

≪注意 / Notice≫

別紙にて入学希望理由書を作成し、提出してください。
A4　1枚程度、様式自由。 必ず志望専攻・コース名を記入してください。
Write your reasons for applying on one sheet of A4 size paper, free form.
Make sure to fill out your name, and the name of the graduate program and course you would like to take.

出願資格(3)で出願する者のみ提出
A person applying under requirement (3) of Qualifications for Applying ONLY

Form 6

2026年度4月入学・2026年度10月入学北九州市立大学大学院
国際環境工学研究科（博士後期課程） 出願資格審査申請書

April 2026 Enrollment or October 2026 Enrollment
Graduate School of Environmental Engineering, The University of Kitakyushu
Doctoral Program：Screening of Qualifications for Applying Application

申請日 Application Date　　年 Year:　月 Month:　日 Day:

フリガナ / Furigana	
氏　名 / Name	
志望専攻 / Program	
志望コース / Course	

*太枠内を記入してください。/ Fill in the bold frame.

【審査受付期間 / Screening Application Period】

2025年9月12日(金)　必着
September 12 (Fri), 2025　(The application must reach us no later than this date without fail.)

【提出・問い合わせ先 / Submissions and Inquiries to】

北九州市立大学事務局学務課入学試験係
〒808-0135　北九州市若松区ひびきの1番1号
TEL:093-695-3340　E-mail: nyushi@kitakyu-u.ac.jp

The University of Kitakyushu, Administrative Office
Academic Affairs Department, Entrance Examinations Division
1-1 Hibikino, Wakamatsu-ku, Kitakyushu City, Fukuoka, JAPAN, 808-0135
TEL : +81-93-695-3340　E-mail : nyushi@kitakyu-u.ac.jp