

Updated April 3, 2024

**THE UNIVERSITY OF KITAKYUSHU**

Graduate School of Environmental Engineering

Special Selection for International Students  
(Summer Schedule)

**Doctoral Program Admissions Guide**

October 2024 Enrollment

April 2025 Enrollment



# Index

|  |    |
|--|----|
| « Admission Policy » .....   | 1  |
| 1. Schedule for Applying .....   | 4  |
| 2. Admissions Quota .....  | 4  |
| 3. Qualifications for Applying.....  | 4  |
| 4. Application Procedures.....   | 6  |
| 5. Selection Process and Examination Subjects.....                                 | 9  |
| 6. Examination Site .....  | 10 |
| 7. Points to be Aware of Regarding the Examination .....                           | 11 |
| 8. Announcement of Examination Results.....  | 11 |
| 9. Admission Procedures .....  | 11 |
| 10. Admission and Other Fees .....   | 12 |
| 11. Tuition Fees.....  | 12 |
| 12. System for Extending Your Duration of Study.....                               | 12 |
| 13. Security Export Control .....  | 12 |
| 14. Other Information .....  | 13 |
| « Outline of Classes and Courses » .....   | 14 |
| « Research Supervisors and Research Content of Courses in Graduate Program » ..... | 16 |
| ○Graduate Programs in Environmental Systems  |    |
| Resources and Chemical Systems .....   | 17 |
| Biosystems .....   | 18 |
| Environmental and Ecological Systems.....  | 18 |
| ○Graduate Programs in Environmental Engineering                                    |    |
| Mechanical Systems Engineering .....   | 19 |
| Architecture.....  | 20 |
| ○Graduate Programs in Information Engineering                                      |    |
| Computer Science .....   | 21 |
| Applied Information Systems .....  | 21 |

## Admission Policy of Graduate School of Environmental Engineering (Doctoral Program)

### ●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 Course | <ul style="list-style-type: none"> <li>· 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.</li> <li>· He/she aims to develop or construct innovational new technologies or theories.</li> </ul>  | <ul style="list-style-type: none"> <li>· He/she has sufficient knowledge for researching advanced chemistry and environmental engineering.</li> <li>· He/she has a clear vision about solving problems regarding energy, the environment, and resources.</li> <li>· He/she has sufficient language abilities to be able to write advanced studies/reports and debate with experts.</li> </ul>   | <ul style="list-style-type: none"> <li>· 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.</li> <li>· 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.</li> </ul> | <ul style="list-style-type: none"> <li>· 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.</li> <li>· 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.</li> </ul>                        |
| Biosystems                            | <ul style="list-style-type: none"> <li>· 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.</li> <li>· 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.</li> </ul> | <ul style="list-style-type: none"> <li>· 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.</li> </ul>  | <ul style="list-style-type: none"> <li>· 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.</li> </ul>  | <ul style="list-style-type: none"> <li>· 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.</li> </ul>   |
| Environmental and Ecological Systems  | <ul style="list-style-type: none"> <li>· 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.</li> <li>· He/she aims to gain very highly specialized knowledge for building a sustainable society.</li> </ul>  | <ul style="list-style-type: none"> <li>· 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.</li> <li>· 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.</li> </ul> | <ul style="list-style-type: none"> <li>· 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.</li> </ul>   | <ul style="list-style-type: none"> <li>· 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.</li> <li>· 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.</li> </ul> |


## ●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 | <ul style="list-style-type: none"> <li>· 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.</li> <li>· He/she will not mind making efforts to utilize advanced expertise in mechanical engineering.</li> <li>· He/she has the desire to attempt advanced research, equipped with creativity and independence.</li> </ul> | <ul style="list-style-type: none"> <li>· He/she has specialist knowledge and skills in the field of mechanical engineering and has the academic ability and aptitude for gaining further specialization.</li> <li>· He/she has the basic cultural and ethical perspective needed to be a mechanical researcher or educator.</li> <li>· He/she has the necessary ability to communicate in Japanese and English.</li> </ul>   | <ul style="list-style-type: none"> <li>· 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.</li> </ul>   | <ul style="list-style-type: none"> <li>· He/she has the ability to assertively tackle mechanical engineering problems from an advanced perspective in cooperation with a variety of people.</li> </ul>  |
| Architecture                   | <ul style="list-style-type: none"> <li>· 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.</li> <li>· He/she aims to be a designer who understands technology or a highly specialized professional or, in particular, a researcher who understands design.</li> </ul>  | <ul style="list-style-type: none"> <li>· 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.</li> <li>· 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.</li> </ul> | <ul style="list-style-type: none"> <li>· 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.</li> </ul> | <ul style="list-style-type: none"> <li>· 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.</li> </ul> |

## ● Graduate Programs in Information Engineering

| Course                      | Expected student image   | Expected Ability   |   |   |
|-----------------------------|--|--|---|---|
|                             |  | ① Knowledge and skills   | ② Abilities such as thinking, judgment and expression   | ③ Independent attitude for learning in cooperation with a variety of people   |
| Computer Science            | <ul style="list-style-type: none"> <li>· 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.</li> <li>· He/she aims to be an leading researcher or educator with the ability to actively participate on the international stage.</li> </ul>              | <ul style="list-style-type: none"> <li>· 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.</li> <li>· 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.</li> </ul>       | <ul style="list-style-type: none"> <li>· 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.</li> </ul>  | <ul style="list-style-type: none"> <li>· 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.</li> </ul>  |
| Applied Information Systems | <ul style="list-style-type: none"> <li>· 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.</li> <li>· He/she aims to be an leading researcher or educator with the ability to actively participate on the international stage.</li> </ul> | <ul style="list-style-type: none"> <li>· 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.</li> <li>· 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.</li> </ul> | <ul style="list-style-type: none"> <li>· 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.</li> </ul> | <ul style="list-style-type: none"> <li>· 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.</li> </ul> |

## 1. Schedule for Applying

|                                     |  |
|-------------------------------------|--|
| Application Period                  | May 16, 2024 (Thursday) ~ May 24, 2024 (Friday)<br>* Screening of Qualifications for Applying : by April 12, 2024 (Friday)   |
| Examination Date                    | June 30, 2024 (Sunday)<br>Meet 20 minutes before the examination starts. (Refer to page 9-10)<br>* This may change if the examination cannot take place according to schedule due to unforeseen circumstances such as a natural disaster.<br>Notice of alterations to the examination schedule will be given out via the university's website.<br><a href="https://www.kitakyu-u.ac.jp/env/lang-en/admissions.html">https://www.kitakyu-u.ac.jp/env/lang-en/admissions.html</a><br> |
| Examination Site                    | The University of Kitakyushu Hibikino Campus<br>(1-1 Hibikino, Wakamatsu-ku, Kitakyushu, Fukuoka, JAPAN)<br>or Online Examination  |
| Announcement of Examination Results | July 10, 2024 (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.

### ◆October 2024 Enrollment Requirements

- (1) Has a master's degree or expects to obtain a master's degree by September 30, 2024.
- (2) Has been awarded, or expects to be awarded by September 30, 2024, 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, 2024.

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

## ◆April 2025 Enrollment Requirements

- (1) Has a master's degree or expects to obtain a master's degree by March 31, 2025.
- (2) Has been awarded, or expects to be awarded by March 31, 2025, 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, 2025.

\*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 qualification 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.

- 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 : April 12, 2024 (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 submit the documents listed below at the counter of Entrance Examinations Division, or send **via registered express mail**, making sure that they arrive before the deadline for applications. Applicants residing outside Japan should send the documents listed below via EMS or a similar mail service before the deadline for applications. **Before sending 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: May 16, 2024 (Thursday) - May 24, 2024 (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 May 25, 2024 (Saturday) will only be accepted if they are postmarked no later than May 23, 2024 (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 (See below)

| Document Name  | Notes   |
|--|---|
| Application Form (Form 1)  | Fill all the necessary items in the bold-framed space on Form 1.<br>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.<br>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.<br><b>* Applicants residing in Japan ONLY</b>  |
| Research Plan Survey (Form 5)                                    | State the research plan on Form 5 clearly.<br><b><u>You must contact the professor you would like to have as your research supervisor before applying.</u></b>  |
| Statement of Reason for Application                              | Write your reasons for applying on one sheet of A4 size paper, free form.<br>You may choose whatever format you would like, but make sure to include your name, 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.<br><br>* For transcripts written in neither Japanese nor English, a Japanese or English translation must be attached.   |



| Document Name  | Notes   |
|--|---|
| Documents showing proof of Qualifications for Applying   | <p>A Certificate of Graduation or Prospective Graduation or Certificate of Enrollment in a master's course issued by the applicant's graduate school. (<u>Original or Certified copy</u>)</p> <p>* 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.</p> <p>* For certificates written in neither Japanese nor English, a Japanese or English translation must be attached.</p>  |
| <p>Examination Fee (Note)<br/>(¥30,000)</p> <p>Bank charges incurred when wiring the money from an overseas bank account are to be paid by the remitter.</p> | <p><b>【Applicants residing in Japan】</b><br/>Buy a postal order (Yubin Kawase) worth JPY 30,000 from a post office in Japan and send it with the other application documents.<br/><b>*Do not write anything on the postal order (Yubin Kawase).</b></p> <p><b>【Applicants residing outside Japan】</b> ※Japanese YEN only<br/>Transfer JPY 30,000 to the account specified below and send a copy of the "Application of Remittance" form along with your application.</p> <p>Bank name : The Bank of Fukuoka, Ltd.<br/>Bank code (Swift Code) : FKBKJPJT<br/>Branch name : Kitakyushu Main office<br/>Bank Address : 2-2-18 Sakaimachi Kokurakitaku Kitakyushu City Fukuoka<br/>Account number : 2555152<br/>Account Holder : Kouritsudaigakuhoujin kitakyushushiritsudaigaku<br/>Rijichou Tsuda Junji<br/>Remittee Address : 1-1 Hibikino Wakamatsu-ku Kitakyushu City</p> <p>(Note) All bank transfer fees must be covered by the remitter (i.e. the applicant).<br/>The bank transfer fees charged by The University of Kitakyushu's bank, the Bank of Fukuoka, are JPY 2,500, but applicants are advised to check the banking fees in the country from which they are applying.<br/>For banking charges in the country from which the applicant is applying, it is up to the applicant to check the amounts.</p> |
| Certificate of Residence (JUMINHYO) or Copy of Passport  | <p><b>【Applicants residing in Japan】</b><br/>: Submit a Certificate of Residence (JUMINHYO) with your residency status and period of stay that has been issued within one month of the application.</p> <p><b>【Applicants residing outside Japan】</b><br/>: Submit a copy of the passport (the pages showing the applicant's face and the passport's date of expiration).</p>   |

(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】

- 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.

October 2024 Enrollment: by September 30, 2024

April 2025 Enrollment: by March 31, 2025

### 【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, JAPAN, 808-0135  
TEL: +81-93-695-3340 E-mail: [nyushi@kitakyu-u.ac.jp](mailto: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 2024.

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

(Note) The Examination is conducted either in English or in Japanese.

※ Select the checkbox of “a language used for the test” in Form 1.

##### ○ Biosystems

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

(Note) The Examination is conducted in English.

##### ○ Environmental and Ecological Systems

| Examination Subjects  | Examination Time<br>(Japan Time) |
|---|----------------------------------|
| Oral examinations & Interview<br>(Including a presentation about the applicant's previous research and research plan for Graduate School of Environmental Engineering)<br>(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, 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.

## ◆Graduate Programs in Environmental Engineering

### ○Mechanical Systems Engineering

| Examination Subjects   | Examination Time<br>(Japan Time) |
|--|----------------------------------|
| Oral examinations & Interview (Master's thesis or previous research results) | 13 : 30 —                        |

(Note) The Examination is conducted in English.

### ○Architecture

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

(Note1) The Examination is conducted either in English or in Japanese.

※Select the checkbox of “a language used for the test” in Form 1.

If applicants select in Japanese, we may check applicants' English skill.

(Note2) 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.

## ◆Graduate Programs in Information Engineering

### ○Computer Science

### ○Applied Information Systems

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

(Note) The Examination is conducted in English.

## 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 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, July 10, 2024 (Wednesday)  |   |
| Location of Announcement | The website of The University of Kitakyushu<br>( <a href="https://www.kitakyu-u.ac.jp/env/lang-en/admissions.html">https://www.kitakyu-u.ac.jp/env/lang-en/admissions.html</a> ) |  |

## 9. Admission Procedures

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

|  |  |
|--|--|
| Period to complete the Admissions Procedure<br>October 2024 Enrollment | July 16, 2024 (Tuesday) ~ July 24, 2024 (Wednesday)  |
| Period to complete the Admissions Procedure<br>April 2025 Enrollment   | January 6, 2025 (Monday) ~ January 10, 2025 (Friday) |

- (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 (Note 1)

| Fees                         | Amount  | Note  |
|------------------------------|---|---|
| Admission Fee                | Residents of Kitakyushu City      JPY 282,000   | (Note 2)  |
|                              | Non-residents of Kitakyushu City    JPY 423,000 |   |
| Alumni Association fee       | JPY 50,000                                      | Those who have graduated from this School and have already paid are exempt. |
| Support Association fee      | JPY 30,000                                      | (Note 3)  |
| Personal accident insurance  | 3 years' coverage      JPY 2,600                |   |
| Personal liability insurance | 3 years' coverage      JPY 1,020                |   |

(Note 1) The amounts indicated above are for enrollment in 2024 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 who will enroll in October 2024 must have been a resident of Kitakyushu City as of January 1, 2023, a person who will enroll in April 2025 must have been a resident of Kitakyushu City as of January 1, 2024.

※ 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    JPY 535,800

- (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 two 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 Course** 12 credits are required to complete the Doctoral 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】

| <b>《Core Subjects》 (2 credits each)</b>                               |
|---|
| 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                        |
| <b>《Thesis Research》 (6 credits)</b>                                  |
| Thesis Research   |



## 【Graduate Programs in Environmental Engineering】

| <b>《Core Subjects》 (2 credits each)</b>                                |
|--|
| 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        |
| <b>《Thesis Research》 (6 credits)</b>                                   |
| Thesis Research  |

## 【Graduate Programs in Information Engineering】

| <b>《Core Subjects》 (2 credits each)</b>       |
|---|
| 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 Behavior Analysis                    |
| <b>《Thesis Research》 (6 credits)</b>          |
| 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   |
|------------------------|---|
| AIKAWA<br>Masahide     | Atmospheric chemistry and sciences on air pollution and acid deposition<br>Physical and chemical interaction between air pollutants and precipitation |
| AKIBA Isamu            | Study on synthesis of polymer materials<br>Research on structure and physicality of synthetic polymers  |
| IMAI Hiroyuki          | Development of functionalized materials with nano-sized spaces<br>Development of chemical processes for utilizing various carbon resources            |
| TERASHIMA<br>Mitsuharu | Development of water treatment process<br>Modeling and simulation for water treatment system  |
| NISHIHAMA<br>Syouhei   | Separation and recovery process of rare metals from waste materials<br>Removal process of toxic compounds in water environment                        |
| YAMAMOTO<br>Katsutoshi | Synthesis and catalytic application of novel porous materials<br>Development of organic-inorganic hybrid nanoporous materials                         |
| LEE Seung-Woo          | Development of functional nanomaterials and advanced sensing devices<br>Nanomaterial 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<br>Phenotype transformation mechanism of smooth muscle cells<br>Biophysical analysis and simulation of animal cells  |
| NAKAZAWA Koji      | Development of cell patterning technology and cell microchips,<br>Analysis of culture-minimal environments and cell differentiation characteristics   |
| MOCHIZUKI Shinichi | Development of drug carriers<br>Development of novel cancer vaccine<br>Development of adjuvants   |
| MORITA Hiroshi     | Physiology of local agricultural products and development of new applications;<br>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 energy management systems<br>Study on using information technology in the environmental field                      |
| MATSUMOTO Toru   | Study on design/assessment of urban/social systems for recyclable society,<br>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<br>Research on heat exchangers for nuclear power and thermal power generation systems<br>Research on cooling technology for power electronic devices |
| OKADA Nobuhiro       | Studies about robotics and mechatronics technologies, especially focusing on 3-dimensional visual measurements<br>Studies on cooperative learning of multiple self-organizing maps                                 |
| KIYOTA Takanori      | Study on development and application of safe, energy-saving mechanical system control method<br>Development of power assist systems  |
| SASAKI Takumi        | Study on vibration isolation using structural and material nonlinearity<br>Study of a vibration control system for mechanical systems and structures   |
| CHO Changhee         | Study on biomechanical engineering and biotribology,<br>Study on improvement of clinical longevity and performance of artificial joints  |
| CHO Hiroki           | Research on material properties of shape memory alloys.<br>Research and development of actuators and medical and welfare equipment using shape memory alloys   |
| NAKAO<br>Shinichiro  | Research on numerical analysis of interference between shockwave and boundary layer.<br>Research on application of laser interferometry to flow field accompanied by shockwaves.                                   |
| MIYAZATO<br>Yoshiaki | Research on application for supersonic flows of rainbow schlieren tomography and laser interferometry  |
| MURAKAMI<br>Hiroshi  | Development of a System for 3-D Micro Metrology Using an Optical Fiber Probe<br>Study on an intelligent machine tool<br>Development of a high-speed air turbine microspindle for monitoring machining processes    |
| YOSHIYAMA<br>Sadami  | Study on development and application of combustion sensing technique using an ion sensor.<br>Study on heat cycle of waste heat recovery system   |

【Architecture】

| Name                     | Main Themes of Research  |
|--------------------------|--|
| KIDO Masae               | Seismic design of steel/concrete-filled steel tube structure,<br>Stability design method of steel/concrete-filled steel tube structure   |
| SHIRAIISHI<br>Yasuyuki   | Control of thermal and air environment in urban and architectural spaces<br>Optimal control of technologies integrated architecture and equipment<br>Optimal design of building equipment using multiple physics modeling                      |
| SUYAMA Hiroki            | Construction materials from industrial wastes<br>Factors in powder admixtures that affect the physical properties of cement concrete<br>How to quantify the appearance of cement concrete  |
| TAKASU Koji              | Study on carbon negative cement-free concrete<br>Study on self-healing type low carbon geopolymer concrete<br>Development of high performance concrete with recycled materials<br>Modification of by-products particles for building materials |
| DEWANCKER<br>Bart Julien | Study on urban planning,<br>Study on architectural design of cities and building,<br>Study on landscape/greening of cities and building  |
| FUKUDA<br>Hiroatsu       | Study on architectural design, historical architecture<br>Study on architectural planning, urban planning<br>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<br>Applications to analysis and design of control systems, adaptive signal processing |
| FUJIMOTO Yusuke  | Estimation and control of dynamical systems. Two main examples are 1) system identification and its application to machine/acoustic systems, and 2) theory and application of data-driven control.              |
| 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 and visual stability across saccadic eye movements.   |
| 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<br>Study on the function of recognition of the external world in living organisms<br>Study on identification using machine learning                             |
| MATSUDA Tsuruo      | Biological information acquisition,<br>Mechatronics control, cranial magnetic • electrical stimulation<br>Rehabilitation application technology  |





2024 年度 10 月 入学・2025年度4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  
October 2024 Enrollment or April 2025 Enrollment : Graduate School of Environmental Engineering,

The University of Kitakyushu, Doctoral Program ; Application Form

|   |  |                |  |                      |
|---|--|----------------|--|----------------------|
| 選抜区分<br>Selection Division  | 外国人学生等特別選抜<br>Special Selection for International Students                                 |                | 受験番号<br>Examinee No.   | (Do not fill in.)    |
| 入学時期<br>Enrollment Period   | <input type="checkbox"/> 10月 / October   |                | <input type="checkbox"/> 4月 / April  | どちらか選択<br>Select One |
| 試験会場<br>Examination Site  | <input type="checkbox"/> 北九州市立大学ひびきのキャンパス<br>The University of Kitakyushu, Hibikino Campus |                | <input type="checkbox"/> オンライン試験<br>Online Selection   | どちらか選択<br>Select One |
| フリガナ/Furigana*1   |  |                | 性別<br>Gender   |                      |
| 氏名<br>Name *2   | 姓 / Family name, Middle name   | 名 / First name | <input type="checkbox"/> 男性<br>Male <input type="checkbox"/> 女性<br>Female  |                      |
| 氏名 (パスポートの<br>アルファベット表記)<br>Name (alphabetic<br>notation as in the<br>passport)   |  |                | 写真貼付欄<br>Glue Photo here   |                      |
| 生年月日(西暦) / Birthday :   | 年 月 日<br>Year Month Day  |                | 国・地域 / Nationality   |                      |
| 入学時年齢 Age (As of the date of Enrollment)  | 歳  |                | 1. 4cm × 3cm<br>2. 上半身、無帽、正面、<br>背景なし<br>Upper body, no hat, no<br>background<br>3. 眼鏡の有無、髪形等試験<br>場で不審をいだかれる<br>ような写真を用いては<br>いけない<br>Use photo that will not cast<br>any doubt on examiner (for<br>example wear eye glasses<br>if you do.)<br>4. 全面のりづけのこと |                      |
| <b>住所・連絡先 / Contact</b>   |  |                |  |                      |
| ※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。<br>All documents for applicants from outside Japan will be sent to this address. If there are any changes inform us. |  |                |  |                      |
| 郵便番号 / Postal Code  |  |                |  |                      |
| 住所<br>Address   |  |                |  |                      |
| 電話番号 / TEL  |  |                | 携帯電話番号 / Mobile  |                      |
| メールアドレス / E-mail  | @  |                |  |                      |
| <b>緊急連絡先 / Emergency Contact</b>  |  |                |  |                      |
| 郵便番号 / Postal Code  |  |                |  |                      |
| 住所<br>Address   |  |                |  |                      |
| 携帯電話番号 / Mobile   |  |                |  |                      |
| 氏名<br>Name  |  |                | 続柄<br>Relationship   |                      |

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

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

志望する専攻・コースを選択すること Select a Program and a course you want to enroll in.

|  |
|--|
| <input type="checkbox"/> <b>環境システム専攻 / Graduate Program in Environmental Systems</b>                               |
| <input type="checkbox"/> 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 <input type="checkbox"/> 日本語 / Japanese <input type="checkbox"/> 英語 / English |
| <input type="checkbox"/> バイオシステムコース / Biosystems   |
| <input type="checkbox"/> 環境生態システムコース / Environmental and Ecological Systems  |
| <input type="checkbox"/> <b>環境工学専攻 / Graduate Program in Environmental Engineering</b>                             |
| <input type="checkbox"/> 機械システムコース / Mechanical Systems Engineering  |
| <input type="checkbox"/> 建築デザインコース / Architecture  |
| 受験時使用言語 / Language used for the test <input type="checkbox"/> 日本語 / Japanese <input type="checkbox"/> 英語 / English |
| <input type="checkbox"/> <b>情報工学専攻 / Graduate Program in Information Engineering</b>                               |
| <input type="checkbox"/> 計算機科学コース / Computer Science   |
| <input type="checkbox"/> 融合システムコース / Applied Information Systems   |

|                      |                   |
|----------------------|-------------------|
| 受験番号<br>Examinee No. | (Do not fill in.) |
|----------------------|-------------------|

| 履歴書 / Personal Resume |                          |  |   |
|-----------------------|--------------------------|--|---|
| 年 月<br>Year / Month   | 年数<br>Number of<br>Years | 経歴等(学歴・職歴・研究歴等について記入のこと)<br>Academic records, Employment records, Research History, etc. |   |
| 自<br>From<br>至<br>To  | /                        |  | 小学校名(初等教育) / Name of Elementary School (Primary Education)                              |
| 自<br>From<br>至<br>To  | /                        |  | 中学校名(中等教育) / Name of Junior High School (Secondary Education)                           |
| 自<br>From<br>至<br>To  | /                        |  | 高等学校名(中等教育) / Name of High School (Secondary Education)                                 |
| 自<br>From<br>至<br>To  | /                        |  | 大学・学部・学科・専攻名等(高等教育) / Name of University, Faculty, Department, Major (Higher Education) |
| 自<br>From<br>至<br>To  | /                        |  | 大学・学部・学科・専攻名等(高等教育) / Name of University, Faculty, Department, Major (Higher Education) |
| 自<br>From<br>至<br>To  | /                        |  | 大学院・研究科・専攻名等(高等教育) / Name of Graduate School, Programs (Higher Education)               |
| 自<br>From<br>至<br>To  | /                        |  | 大学院・研究科・専攻名等(高等教育) / Name of Graduate School, Programs (Higher Education)               |
| 自<br>From<br>至<br>To  | /                        |  |   |
| 自<br>From<br>至<br>To  | /                        |  |   |
| 自<br>From<br>至<br>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すること  
 Research results, reports, official certifications, etc. that might serve as reference for the future studies.

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

# Form 2

2024年度10月入学・2025年度4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  
 October 2024 Enrollment or April 2025 Enrollment : Graduate School of Environmental Engineering,  
 Graduate School of Environmental Engineering, Doctoral Program : Test Admission Card

|  |   |   |                   |
|--|---|---|-------------------|
| 選抜区分<br>Selection Division                 | 外国人学生等特別選抜<br>Special Selection for International Students  | 受験番号<br>Examinee No.  | (Do not fill in.) |
| 入学時期<br>Enrollment Period                  | <input type="checkbox"/> 10月 / October <input type="checkbox"/> 4月 / April  |   |                   |
| 氏名<br>Name                                 |   |   |                   |
| 志望専攻名 / Program                            |   |   |                   |
| コース名 / Course                              |   |   |                   |
| 受験時使用言語<br>Language used for the test      | <input type="checkbox"/> 日本語 Japanese <input type="checkbox"/> 英語 English<br>※資源化学システムコース<br>建築デザインコースのみ<br>Resources and Chemical Systems<br>Architecture ONLY |   |                   |
| 試験日<br>Examination Date                    | 2024年6月30日(日)<br>June 30 (Sun), 2024  | ※受験票到着後に必ず試験日時を確認してください。<br><b>Confirm the Examination date when you receive the Test Admission Card.</b><br>※集合時間、試験開始時間は記入しないでください。<br><b>Do not fill in times on the left by yourself.</b> |                   |
| 集合時間(日本時間)<br>Time to Meet (Japan Time)    | Meet at   | :   | 集合<br>開始          |
| 試験開始時間(日本時間)<br>Time to Start (Japan Time) | Start at  | :   | 開始                |
| 試験時間<br>Examination Time                   | 「5.選考方法および試験科目」参照<br>Refer to "5. Selection Process and Examination Subjects"   |   |                   |
| 試験会場<br>Examination Site                   | <input type="checkbox"/> 北九州市立大学ひびきのキャンパス / The University of Kitakyushu Hibikino Campus  |   |                   |
|  | <input type="checkbox"/> 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 Form3.

写真票 / Photograph Card

|  |                   |
|--|-------------------|
| 志望専攻名<br>Program   |                   |
| コース名<br>Course   |                   |
| <div style="border: 1px solid black; width: 100px; height: 100px; margin: 0 auto;">                 写真貼付欄<br/>Glue photo here             </div> |                   |
| 氏名<br>Name   |                   |
| 受験番号<br>Examinee No.   | (Do not fill in.) |



2024年度10月入学・2025年度4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  
October 2024 Enrollment or April 2025 Enrollment : Graduate School of Environmental Engineering,  
Graduate School of Environmental Engineering, Doctoral Program : Address Card

## 日本国内在住者 Applicants residing in Japan

※日本国内在住者のみ、送付先を記入して下さい。

**Only for applicants residing in Japan, please write your address.**

| 合格通知書および入学の手引送付先<br>which Letter of Acceptance and Admission Handbook should be sent                                   | 入学許可証送付先<br>which Confirmation of Acceptance should be sent  |
|--|--|
| <p>〒 _____ - _____<br/>送付先<br/>Address</p> <hr/> <p>氏名<br/>Name Mr./Ms.</p> <hr/> <p>受験番号 *<br/>Examinee No.</p> <hr/> | <p>〒 _____ - _____<br/>送付先<br/>Address</p> <hr/> <p>氏名<br/>Name Mr./Ms.</p> <hr/> <p>受験番号 *<br/>Examinee No.</p> <hr/> |



2024年度10月入学・2025年度4月入学  
 北九州市立大学大学院 国際環境工学研究科  
 October 2024 Enrollment or April 2025 Enrollment  
 The University of Kitakyushu, Graduate School of Environmental Engineering

|                      |                  |
|----------------------|------------------|
| 受験番号<br>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<br>Name     |  |
| 志望専攻 / Program |  |
| コース名 / 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」を記入すること。  
 (必ず事前に、各コースのメールアドレスに問い合わせること。)

State the "Research area you would like to study" and "Name of the research and education staff" 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<br>Research area you would like to study |  |
| 希望する研究指導教員名<br>Name of the research and education staff  |  |

大学または大学院等で専攻した分野について記入すること。

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<br>Your Current Research field at University or Graduate School |  |
| 指導教員名<br>Instructor's name  |  |

《注意 Notice》

別紙にて入学希望理由書を作成し、提出すること。

A4 1枚程度、様式自由。必ず志望専攻・コース名を記入すること。

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

2024年度10月入学・2025年度4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

October 2024 Enrollment or April 2025 Enrollment

The University of Kitakyushu, Graduate School of Environmental Engineering

Doctoral Program : Screening of Qualifications for Applying

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

|                 |  |
|-----------------|--|
| フリガナ / Furigana |  |
| 氏名 / Name       |  |
| 志望専攻名 / Program |  |
| コース名 / 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】

2024年4月12日(金) 必着

April 12 (Fri), 2024 (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

(博士後期課程 / Doctoral Program)