

2019 Enrollment  
Hokkaido University  
Graduate School of Global Food Resources  
Master's Course

**Application Guidelines**  
**for International Students**

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Graduate School of Global Food Resources,  
Hokkaido University

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◆ **Educational Philosophy of the Graduate School of Global Food Resources** ◆

The Graduate School of Global Food Resources is tasked with growing international leaders who can understand, offer and realize specific solutions for the diversified, multi-layered food resource problems faced by the world. The aim of the graduate school is therefore to develop experts with a wide-ranging knowledge that enables them to understand global food resource problems from a comprehensive perspective, as well as practical expertise in solving these problems, through advanced, interdisciplinary and comprehensive education that integrates the humanities and sciences.

◆ **Admission Policy** ◆

Under the four basic principles of Hokkaido University, namely, Frontier Spirit, Global Perspectives, All-round Education and Practical Learning, the Graduate School of Global Food Resources is awaiting applications from students who:

- wish to acquire both broad perspectives on a global scale as well as a deep understanding of local regions.
- are aware of the importance of food, water, and land resources necessary for a 21st century survival strategy.
- are noble of spirit and can forfeit personal gain for the sake of making a contribution to human society.

We particularly wish the following students to apply:

1. Those with a desire to comprehend and solve problems from both humanitarian and scientific perspectives.
2. Those who wish to receive practical hands-on education both in domestic and international settings.
3. Those who are eager to search for, discover, solve, recommend and examine problems themselves.
4. Those with a pioneering spirit and desire to succeed in a global society.
5. Those with the determination to develop communication skills, teamwork skills, and the ability to take action.
6. Those who seek diverse and practical job opportunities not limited to academic research.

**1. No. of Students to be Admitted**

Division of Global Food Resources.....(Several)

**2. Examinations**

- (1) Preliminary Review of Application Qualifications: Each applicant will undergo preliminary review based on the application qualifications before taking the examination.
- (2) Examination: Individuals who meet the application qualification requirements will then be evaluated based on their application documents as well as e-mail and web interviews.

**3. Application Qualifications**

**3-1. Basic Qualifications:** Applicants must meet one of the following qualifications:

- (1) Individuals who have graduated or expect to graduate from a university by March 2019.
- (2) Individuals who have been awarded or expect to be awarded a degree pursuant to Article 104, Clause 4, of the School Education Act of Japan.
- (3) Individuals who have completed at least 16 years of school and higher education in a foreign country.
- (4) Individuals who have completed at least 16 years of education in correspondence course subjects provided by foreign educational systems in Japan.
- (5) Individuals who have completed their education at educational institutions in Japan that are recognized as the

equivalent of a university by a foreign country (limited to individuals who have completed 16 years of education in a foreign country) and designated by the Minister of Education, Culture, Sports, Science, and Technology of Japan (hereinafter, referred to as “MEXT”).

- (6) Those who have completed or are expected to complete a degree in a foreign country or at an overseas educational institution (including those who have completed or are expected to complete a study program provided by an overseas educational institution by way of distance study program while residing in Japan, as well as those who have completed or are expected to complete a study program at a designated educational institution, as provided for in item (5), that is recognized as being equivalent to a university in a foreign country) and have been awarded or are expected to be awarded a bachelor’s or equivalent degree by March 31, 2019.
- (7) Individuals who have completed a specialized course at a specialized training college on or after the date determined by MEXT. (The course is required to be designated by the Minister, and the course term needs to be four years or longer. [The course must also meet other standards established by the Minister.] )
- (8) Individuals designated by MEXT.  
(1953 Notice No. 5, Ministry of Education, Science and Culture)
- (9) Individuals who have attended a university for three years or longer or individuals who apply to one of the following:
  - Those who have completed 15 years of school and higher education in foreign countries.
  - Those who have completed 15 years of education in correspondence course subjects provided by foreign educational systems in Japan.
  - Those who have completed a foreign university’s coursework at an educational institution in Japan that is positioned within the school education system of that foreign country as an educational body with a university course. (Completion of the coursework must be considered equivalent to the completion of 15 years of school education in that foreign country. The educational institution must also be designated by MEXT.)

All individuals who meet this qualification must also be deemed by this graduate school to have achieved excellent grades in the prescribed subjects.

- (10) Individuals who are recognized by the graduate school to have equivalent or greater academic skills compared to those of a university graduate based on an individual admission qualification screening, and who will be 22 years of age as of March 31, 2019\*.

\*This qualification applies to those who do not have the qualifications of a university graduate, such as a graduate of a national college of technology, junior college, specialized training college, or other types of schools, as well as graduates of Japanese branch schools of foreign universities or foreign schools.

**3-2. Requirements:** Applicants must fulfill the following requirements:

- Applicants are required to have a coefficient of the final academic grade of over 2.30 (3.00 as the full score). If the score coefficient is unclear, please contact the Graduate School of Global Food Resources (kyomu@agr.hokudai.ac.jp).

Calculation method

Example

Five-grade evaluation	S	A	B	C	F
Five-grade evaluation	A	B	C	D	F
Five-grade evaluation	100 - 90	89 - 80	79 - 70	69 - 60	59 -
Evaluation score	3	3	2	1	0

Calculation formula

$$([\text{No. of credits "score 3"}] \times 3 + [\text{No. of credits "score 2"}] \times 2 + [\text{No. of credits "score 1"}] \times 1 + [\text{No. of credits "score 0"}] \times 0) / \text{Total number of credits}$$

#### 4. Application Materials

Please download the application form from the official website (entrance examination information) (<http://www.gfr.hokudai.ac.jp/admission-information/application-guidelines-2/>)

<input type="checkbox"/>	Application form	Use the prescribed form. Affix a photo of yourself (taken within 3 months of the application, upper body, facing front, no hat) in the designated spot on the form.
<input type="checkbox"/>	Statement of applicant's reason for applying	Use the prescribed form. Select a theme of interest and contact a potential adviser. In this statement, applicants must explain the reason for wishing to enroll in the master's degree program of Hokkaido University and describe your proposed research plan of interest.
<input type="checkbox"/>	Official academic transcript including GPA	Official academic transcript of all applicable undergraduate course work (and master course work if applicable) from your university (only in English or Japanese)
<input type="checkbox"/>	Official certificate of graduation (expected graduation)	Issued by your university
<input type="checkbox"/>	Certificate of degree conferment (expected conferment)	Must be submitted by individuals applying based on application qualification (2)
<input type="checkbox"/>	Letter of recommendation	Written by an individual in a position of professor or higher at the university from which you have graduated /is expected to graduate
<input type="checkbox"/>	Certificate of English proficiency (e.g., TOEFL, TOEIC)	Any of the following: (1) Copy of an official score certificate of TOEFL-iBT or TOEFL-PBT (2) Copy of an official score certificate of TOEIC Listening and Reading Test * TOEFL-ITP, TOEIC-IP, TOEIC Speaking and Writing Tests, TOEIC Speaking Test and TOEIC Bridge Test are not accepted. (3) Certificate of English proficiency issued by an English Teacher of the applicant's university (use the prescribed form)
<input type="checkbox"/>	Personal history	Fill out the prescribed form.
<input type="checkbox"/>	Certificate of citizenship or proof of residence in the applicant's home country	Submit a copy of your certificate of residence or passport.

**\*Applicants are required to make contact with a preferred academic advisor before submitting application materials.**

#### 5. Preliminary Review of Application Qualification

All documents listed in Section 4 above must be submitted between September 14 (Fri.) and 21 (Fri.), 2018 (except on Saturdays, Sundays and national holidays).

If mailing your application, mark the outside of the envelope, "Admission application materials for international students applying for Graduate School of Global Food Resources Mater's Course" in red ink, and send it by simplified registered mail (it must arrive at the university during the application period). If applying from overseas, send your application by EMS or registered airmail.

Mailing address: Administrative Office of Agriculture and Global Food Resources, Hokkaido University,  
Kita 9 Nishi 9, Kita-ku, Sapporo, 060-8589, Japan

Submitted documents will not be returned.

## **6. Application Period (for payment of Entrance Examination Fee)**

Applicants who have passed the Preliminary Review of Application Qualification must apply by paying the entrance examination fee during the following designated period.

- (1) Application (entrance examination fee payment) must be made between October 17 (Wed.) and 23 (Tue.), 2018.
- (2) Total amount of JPY 30,500 (including the entrance examination fee of JPY 30,000 and processing fee of JPY 500) must be paid through the online application (payment) system during the above-mentioned period. Detailed information on the online system will be provided to individual applicants who have passed the preliminary review.

\*Government-funded international students, China Scholarship Council (CSC)-supported students and Hokkaido University President's Fellowship international students are exempted from paying the examination fee.

\* After the application materials are accepted, the paid examination fee shall not be refunded for any reason except in the following cases:

[Cases in which the examination fee can be refunded]

- 1) Cases in which the examination fee is paid but an application is not made (application materials are not submitted or the application is not accepted).
- 2) Cases in which the examination fee is paid twice.
- 3) Cases in which the examination fee is paid by those who are exempt from the payment.

## **7. Examination**

- (1) Examination period: between October 26 (Fri.) and November 21 (Wed.), 2018
- (2) Content of the examination: e-mail and web (e.g., Skype) interview

\*Applicants should secure a communication environment with good audio and visual conditions for the web interview within the time frame specified by the university.

## **8. Announcement of the Examination Results**

The results will be e-mailed to applicants individually at 4:00 p.m. (subject to change) on December 5 (Wed.), 2018. The university will not answer any inquiries about the examination results by phone or e-mail.

## **9. Enrollment Fee and Tuition**

- (1) Enrollment fee: JPY 282,000
- (2) First-semester tuition: JPY 267,900 (annual total: JPY 535,800)

Note: The above amounts are estimates. If these figures are revised at the time of admission or during enrollment, the new amounts will apply as of the time of revision.

## **10. Privacy Policy**

- Names, addresses, and other personal information provided to the university on application documents will be used solely to select enrollees, announce the exam results, and for admission procedures. The personal information of those who are accepted for admission shall also be used for administrative purposes after enrollment (student registration, academic counseling, etc.), student support services (health management, scholarship applications, etc.), and administrative tasks related to tuition, etc.
- Among the personal information provided, only the names and addresses of applicants may be used to facilitate communications from Hokkaido University Frontier Foundation and Hokkaido University Athletic Union, which are organizations associated with the university.
- The information will not be used for any other purposes than those mentioned above.

July 2018

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Sapporo, 060-8589, Japan  
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E-mail: [kyomu@agr.hokudai.ac.jp](mailto:kyomu@agr.hokudai.ac.jp)

## List of Academic Advisors at the Graduate School of Global Food Resources

Division of Global Food Resources

April 1, 2018

Research area	Academic advisor in charge (field of specialization)
Production	<p><b>Specially Appointed Professor:</b> Shuso Kawamura* (Agricultural and Food Process Engineering)</p> <p><b>Professors:</b> Teruo Sone (Applied Microbiology) Masashi Takahashi (Animal Reproductive Physiology) Toshihiko Yamada (Crop Production Science)</p> <p><b>Associate Professor:</b> Seiji Takeda (Health Functional Foods)</p> <p><b>Lecturer:</b> Itsuro Takamura (Plant Breeding)</p> <p><b>Assistant Professor:</b> Taichi Takasuka (Biochemistry, Microbial Sciences, Protein Sciences)</p>
Environment	<p><b>Professor:</b> Takashi Inoue (Land and Water Management)</p> <p><b>Associate Professors:</b> Kazunobu Ishii (Applied Bioproduction Engineering) Yoshitaka Uchida (Environmental Biogeochemistry) Tomomichi Kato (Plant Ecology, Agricultural Meteorology) Toshikazu Kawaguchi (Sensor Engineering, Environmental Mediation, Environmental Science)</p> <p><b>Lecturer:</b> Junichi Kashiwagi (Soil Conservation)</p> <p><b>Assistant Professor:</b> Guizani Mokhtar* (Water and wastewater)</p>
Governance	<p><b>Professors:</b> Hajime Kubota (Mathematical Economics) Takashi Matsuishi (Fish Stock Assessment)</p> <p><b>Associate Professors:</b> Kuniyuki Kobayashi (Rural Development, Food Network and Cooperatives) Takako Nabeshima (Political Science of Rural Community)</p> <p><b>Lecturer:</b> Yoko Saito (Agricultural Economics)</p>

\*Will retire in March, 2019

Contact: kyomu@agr.hokudai.ac.jp

## APPLICATION PROCEDURE FLOW CHART

Applicants must communicate with their contact person (see the list of academic advisors on p. 6).

For contact information, please send an e-mail to the Administrative Office of Agriculture and Global Food Resources (kyomu@agr.hokudai.ac.jp).

The research field of each academic advisor may also be viewed on the website below.

<http://www.gfr.hokudai.ac.jp>

Applicants must download the official application form from the following website:

<http://www.gfr.hokudai.ac.jp/admission-information/application-guidelines-2/>

Applicants must send the official application form and required documents to the Administrative Office of Agriculture and Global Food Resources.

The application qualifications of applicants are preliminarily reviewed prior to the examination.

The results of the preliminary review will be announced.

Applicants who have passed the preliminary review of the application qualifications must make an official application by paying the entrance examination fee through the online application (payment) system.

Applicants will be evaluated by e-mail and web (e.g., Skype) interviews.

Applicants will be informed of the evaluation results.

