# Ibaraki University Graduate School of Agriculture (Master's Program)

Application Guidelines for Academic Year 2020 (October Admissions)

> Recommended Selection Recommended Selection for Working Adults Recommended Selection for International Students

Graduate School of Agriculture, Ibaraki University

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### **Admission policy**

We, the Graduate School of Agriculture, Ibaraki University expect entrants to meet the following criteria:

- The ability to research spontaneously and continuously possessing the basic academic knowledge in agriculture and its related fields in addition to complete understanding of/eagerness for understanding the method and techniques necessary for conducting researches.
- **Comprehensive perspectives in global society** possessing comprehensive understanding/eagerness for understanding of agricultural and food industrial issues in regional and international societies.
- **Cultural sensitivity** already possessing/having eagerness for gaining communication and language skills to understand diverse cultures and values of others in order to be able to co-operate.
- **Responsibility as part of society** having a motivated and inquisitive mind to become an advanced professional in agriculture and its related fields.
- **Society Development** having eagerness to solve matters on food, environment and organisms by utilizing advanced academic knowledge and techniques acquired in regional societies.

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## Application Guidelines for Admission by Recommendation

#### 1. Majors and admissions

Major	Admissions	Course
Major in Agricultural Science	A small number of students to be admitted	Course in Applied Asian Agriculture (Note 1) Course in Practical Agricultural Food Science Course in Applied Plant Science Course in Regional Collaboration

### (Note 1) All the lectures in this course will be conducted in English. Applicants who wish to study in English should apply for this course.

(Note 2) International students who are expected to graduate by September 2020 from an university in a country outside of Japan must apply for the Admission by Recommendation for International Students.

#### 2. Application requirements

Applicants must meet both requirements (1) and (2) below.

- (1) Applicants must have a GPA of 2.5 or above in their academic performance from their attending school (Note 1).
- (2) Applicants must meet one of the following conditions.
  - ① Applicants who have graduated from the university by September 2020
  - <sup>(2)</sup> Applicants who have received a bachelor's degree in accordance with National Institution for Academic Degrees and Quality Enhancement of Higher Education under the provision of Paragraph 7 of Article 104 of the School Education Act by September 2020.
  - 3 Applicants who have completed 16-year school education program overseas by September 2020.
  - Applicants who have completed 16 years of formal education in foreign countries by taking a correspondence course through a non-Japanese university while residing in Japan or will complete it by September 2020
  - (5) Applicants who have successfully completed 16 years of formal education and earned a degree equivalent to a bachelor's degree from an undergraduate program at an educational institution in a country outside of Japan, which has been assessed by the Minister of Education, Culture, Sports, Science and Technology (MEXT) of Japan to be equivalent to an undergraduate program in the education system of Japan, or who will complete it by September 2020.
  - (6) Applicants who have completed a professional program (the program must have a course term of more than 4 years or fulfill other criteria stipulated by the MEXT) at a special technical school after the date stipulated by the MEXT on which that school was specially designated by the MEXT by September 2020.
  - ⑦ Applicants who are expected to be granted a degree corresponding to a bachelor's degree in the relevant year by completing a program where the course term is 3 years or more in overseas universities or other overseas schools by September 2020 (Note 2).
  - 8 Applicants who have studied for more than 3 years at the university by September 20, 2020 and be recognized by the Graduate School of Agriculture as having earned the necessary credits with satisfactory grades (Note 2).
- (Note 1) If applicants' school does not have a GPA system, please contact the Entrance Examination Office of the Graduate School of Agriculture before the application. The office will screen the applicants' academic performance and reply to them with the result. Please see page 15 for the further information.
- (Note 2) Applicants who are qualified under ⑦ or ⑧ above are required to go through preliminary screening (screening of applicants' qualifications). Please contact the Entrance Examination Office of the Graduate School of Agriculture before the application. Please see page 15 for the further information.

#### 3. Selection procedure

Admission will be determined based on the interview test. We will use the statement of purpose, the official transcript from the last school attended, and the letter of recommendation as part of the reference materials for the admission.

	Selection procedure
Interview test	We will conduct an interview for about 10 minutes. We will use the statement of purpose, the official transcript from the last school attended, and the letter of recommendation as part of the reference materials for the admission.

#### 4. Date and place of examination

We will inform the schedule of the examination after the application.

Date	Major	Course	Selection procedure	Place
February 2, 2020 Agri		Course in Applied Asian Agriculture	Interview test	
	Major in Agricultural	Course in Practical Agricultural Food Science		College of
	Science	Course in Applied Plant Science		Agriculture, Ibaraki University
		Course in Regional Collaboration		

#### 5. Application procedure

#### (1) Documents to be submitted

Applicants are required to submit documents (1) to (9) listed on page 5 as well as "振込払込受付証明書 (Certificate of Remittance)" for the examination fee of 30,000 yen, enclosed in an envelope (332 mm x 240 mm) marked "Graduate School Application Enclosed" in red. These documents must be sent by registered mail if the postal service is used.

#### Payment of the examination fee

#### < Paving at a financial institution >

- a. Use the attached Remittance Form (Note 3) and transfer the examination fee from a financial institution, such as a bank, Shinkin Bank, Japan Post Bank/post offices, or agricultural cooperative bank.
- b. Make sure to receive two types of receipts from the financial institution: one is "振込払込受付証明書 (Certificate of Remittance)" and another is "振替払込請求書兼受領書 (Receipt)" in Japanese. Make sure to check both receipts are stamped by the financial institution.
- Submit "振込払込受付証明書 (Certificate of Remittance)" with the application documents. c.
- Keep "振替払込請求書兼受領書(Receipt)" until the examination admission card arrives.

#### < Paving at a convenience store in Japan>

- a. Please follow the procedures of "how to pay the examination fee at a convenience store" in order to transfer the examination fee from a convenience store.
- Receive "取扱明細書 (Handling Statement)" or "取扱明細書兼領収書 (Receipt)" at the convenience store. b.
- c.
- Cut out "収納証明書 (Payment Certificate)" printed on "取扱明細書 (Handling Statement)" or "取扱明細書兼領収書(Receipt)", and submit "収納証明書(Payment Certificate)" with the application documents.
- d. Please aware that the payment of the examination fee at convenience stores need to be submitted by 15:00 on the last day of application period.

#### < Paving by credit card >

- Access to the website, "e-apply  $(\cancel{4} \cancel{7} \cancel{7} \cancel{7})$ " (URL: http://e-apply.jp/e/ibaraki-gs/), and pay the examination fee from the site.
- b. After paying the examination fee, click the link on the e-mail sent from "e-apply".
- Download PDF file and print "申し込み明細 (Application Statement)" c.
- Cut out "収納証明書(Payment Certificate)" printed on "申し込み明細(Application Statement)", and submit "収納証明書 (Payment Certificate)" with the application documents. d
- Please aware that the payment of the examination fee through credit card need to be submitted by 15:00 on the last day e. of application period.

#### (Note 1) The remittance fee is paid by the sender.

- (Note 2) After the application has been received at the university, the transferred examination fee will not be returned for any reasons.
- (Note 3) Get a Remittance Form from the Entrance Examination Office listed on page 6. In order to receive Remittance Form by mail, send an envelope (332 mm x 240 mm) with your address on as well as a stamp of 120 yen to the Entrance Examination Office.
- (Note 4) If applicants have any inquiries about ways to pay at convenience stores and/or through a credit card, please contact the e-mail address below.

<Contact Information>

Learning and Education Application Service Support Center (Operating Company: Disco Inc.) (E-mail cvs-web@disc.co.jp)

Documents to be submitted	Remarks
(1) Application form	Form prescribed by the Graduate School of Agriculture.
(2) Examination admission card / photo card	Form prescribed by the Graduate School of Agriculture. Front upper body, no hats, single person taken within the past 3 months ( $4 \text{ cm x } 3 \text{ cm}$ ).
(3) Statement of purpose	Form prescribed by the Graduate School of Agriculture.
(4) Letter of recommendation	Form prescribed by the Graduate School of Agriculture. The letter should be written by president (dean) or director of your attending school, or your advisor
(5) Transcript	Transcript from the attending school (It must contain a statement about evaluation criteria and be officially sealed). The transcript must be submitted within three months of issuance ( <u>The date of issue</u> needs to be printed on the document).
(6) Certificate of expected graduation or completion	Certificate of expected graduation or completion from the attending school. The certificate must be submitted within three months of issuance ( <b>The date of issue needs to be printed on the document</b> ).
(7) Self-addressed envelope	An envelope (235 mm x 120 mm) with your address, attach a stamp of 374 yen (the rate for special delivery mail), and enclose the envelope.
(8) Certificate of the bachelor's degree	< <b>Only</b> those who qualify under the application requirement (2) $2 >Certificate described to apply for the bachelor's degree from National Institution for Academic Degrees and Quality Enhancement of Higher Education (It must contain a statement about evaluation criteria and be officially sealed)$
(9) Certificate of degree corresponding to the Bachelor's degree	$<$ <b>Only</b> Applicants who qualify under the application requirement (2) $\bigcirc \cdot \otimes >$ Certificate described to apply for degree corresponding to the bachelor's degree from National Institution for Academic Degrees and Quality Enhancement of Higher Education (It must contain a statement about evaluation criteria and be officially sealed)

#### Notes

For the choice of supervisors' specialties and research interests, please look at pages 17 to 19.

#### If there is an irregularity in the application, the application will not be accepted.

#### (2) Application period

Applications must be received between Monday, December 9 and Friday, December 13, 2019

- (3) Application method
  - Applicant's documents must be enclosed in an envelope marked"Graduate School Application Enclosed"in red and sent by registered mail if the postal service is used.
  - Come to the university with the documents enclosed in an envelope.
  - Reception hours: 9:00 11:30 and 13:00 16:00

#### (4) Examination admission card and other documents

- After the application period, the applicant will receive an examination admission card and examination guidelines enclosed in the same envelope.
- If you have not received the examination admission card, please contact the Entrance Examination Office listed on page 6.
- If the applicant's address is changed after the application is submitted, immediately notify the Entrance Examination Office.

#### Before applying, applicants should contact a supervisor of choice.

#### 6. Notification of admission

- The identification numbers of successful applicants will be posted on the notice board at the Graduate School of Agriculture campus at 1 p.m. on Friday, February 14, 2020, and written notification of admission will be sent to successful applicants by post.
- Phone calls and other inquiries about the results will not be accepted. No notification will be sent to unsuccessful applicants.
- The identification numbers of successful applicants will be posted on the website of the Graduate School of Agriculture (after 2 p.m. on that day).

Website of the Graduate School of Agriculture: http://www.agr.ibaraki.ac.jp/

#### 7. Submission of a pledge card

Applicants who have received a letter of acceptance must submit a pledge card signed by both applicants and their guarantors by Tuesday, March 31, 2020 via postage or in person. If the card has not arrived by the deadline to the office, we will consider that the applicants will decline the acceptance.

In addition, if applicants who could not satisfy the requirements by the dates stated on page 3, they will not be allowed to enter the Graduate School.

#### 8. Other information

(1) Entrance fee and tuition Entrance fee: 282,000 yen

Tuition (for the first half year): 267,900 yen (annual amount 535,800 yen)

(Note 1) When the entrance fee or the tuition is changed during the process of admission to the graduate school, the new entrance fee or tuition will be applied from the date of the change.

(Note 2) When the tuition is changed during attendance at the graduate school, the new tuition will be applied from the date of the change.

(Note 3) A tuition exemption system may exempt applicants from all, half, or quarter of the amount of the tuition after acceptance.

(Note 4) In addition to entrance fee, other fees such as insurance premiums are required in admission procedure. We will announce amounts of fee in written notification of admission.

#### (2) Scholarship

Applicants who wish to receive a scholarship may be able to get a scholarship from the Japan Student Services Organization after the screening.

(3) Note

- ① Be sure to bring the "examination admission card" on the day of the examination.
- ② Applicants who need any health-related supports must contact the Entrance Examination Office at the time of application.
- ③ If applicants transferred the examination fee, but didn't apply, or if applicants transferred the examination fee more than twice, contact the Entrance Examination Office for reimbursement.
- ④ For any inquiries, contact the Entrance Examination Office listed below. For inquiries about the research in the field that the applicant wishes to pursue, contact supervisor and confirm details before the application.

#### < Contact information >

Entrance Examination Office, Graduate School of Agriculture, Ibaraki University

3-21-1 Chuo, Ami, Inashiki, Ibaraki 300-0393, Japan

TEL 029 - 888 - 8519 (+81 - 29 - 888 - 8519)

### Application Guidelines for Admission by Recommendation for Working Adults

1. Majo	1. Majors and admissions					
	Major	Admissions	Course			
			Course in Applied Asian			
			Agriculture (Note 1)			
	Major in Agricultural Science	A small number of students to be	Course in Practical Agricultural			
			Food Science			
		admitted	Course in Applied Plant Science			
			Course in Regional Collaboration			

#### (Note 1) All the lectures in this course will be conducted in English. Applicants who wish to study in English should apply for this course.

(Note 2) International students who are expected to graduate from Japanese universities by September 2020 must apply for General Selection.

#### 2. Application requirements

Applicants must meet the following requirements.

- (1) Applicants must have at least one year of working experience (full-time or part-time) by September 2020.
   (2) Applicants must have a GPA of 2.5 or above in their academic performance from their attending school (Note 1)
- (3) Applicants must meet one of the following conditions.
  - Applicants who have graduated from the university.
    - (2)Applicants who have received a bachelor's degree under the provision of Paragraph 7 of Article 104 of the School Education Act.
  - (Note) If applicants' school does not have a GPA system, please contact the Entrance Examination Office of the Graduate School of Agriculture before the application. The office will screen the applicants' academic performance and reply to them with the result. Please see page 15 for the further information.

#### **3.** Selection procedure

Admission will be determined based on the interview test. We will use the statement of purposes, the official transcript from last school attended, and the letter of recommendation as part of the reference materials for the admission.

	Selection procedure
Interview test	We will conduct an interview for about 10 minutes. We will use the statement of purpose, the official transcript from the last school attended, and the letter of recommendation as part of the reference materials for the admission.

#### 4. Date and place of examination

We will inform the schedule of the examination after the application.

Date	Major	Course	Selection procedure	Place
Sunday, February 2, 2020	Major in Agricultural	Course in Applied Asian Agriculture	Interview test	
		Course in Practical Agricultural Food Science		College of Agriculture,
		Course in Applied Plant Science		Ibaraki University
		Course in Regional Collaboration		

#### 5. Application procedure

#### (1) Documents to be submitted

Applicants are required to submit documents (1) to (8) listed on page 8 as well as "振込払込受付証明書 (Certificate of Remittance)" for the examination fee of 30,000 yen, enclosed in an envelope (332 mm x 240 mm) marked "Graduate School Application Enclosed" in red. These documents must be sent by registered mail if the postal service is used.

#### Payment of the examination fee

#### <Paving at a financial institution>

- a. Use the attached Remittance Form (Note 3) and transfer the examination fee from a financial institution, such as a bank, Shinkin Bank, Japan Post Bank/post offices, or agricultural cooperative bank.
- Make sure to receive two types of receipts from the financial institution: one is "振込払込受付証明書 (Certificate of b. Remittance)" and another is "振替払込請求書兼受領書 (Receipt)" in Japanese. Make sure to check both receipts are stamped by the financial institution.
- Submit "振込払込受付証明書 (Certificate of Remittance)" with the application documents. c.
- d. Keep "振替払込請求書兼受領書 (Receipt)" until the examination admission card arrives.

#### <Paying at a convenience store in Japan>

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- d. Please aware that the payment of the examination fee at convenience stores need to be submitted by 15:00 on the last day of application period.

#### <Paving by credit card>

- Access to the website, "e-apply (イーアプライ: http://e-apply.jp/e/ibaraki-gs/), and pay the examination fee from the site.
- b. After paying the examination fee, click the link on the e-mail sent from "e-apply".
- Download PDF file and print "申し込み明細 (Application Statement)". с.
- Cut out "収納証明書(Payment Certificate)" printed on "申し込み明細(Application Statement)", and submit "収納証 明書 (Payment Certificate)" with the application documents. d
- Please aware that the payment of the examination fee through credit card need to be submitted by 15:00 on the last day e. of application period.

(Note 1) The remittance fee is paid by the sender.

- (Note 2) After the application has been received at the university, the transferred examination fee will not be returned for any reasons.
- (Note 3) Get a Remittance Form from the Entrance Examination Office listed on page 10. In order to receive Remittance Form by mail, send an envelope (332 mm x 240 mm) with your address on as well as a stamp of 120 yen to the Entrance Examination Office.
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(3) Statement of purpose	Form prescribed by the Graduate School of Agriculture.
(4) Letter of recommendation Form prescribed by the Graduate School of Agriculture. The letter should be written by preside or director of your attending school, or your advisor	
(5) Transcript	Transcript from the attending school (It must contain a statement about evaluation criteria and be officially sealed). The transcript must be submitted within three months of issuance (The date of issue needs to be printed on the document).
(6) Certificate of expected graduation or completion from the attending school. The certificate submitted within three months of issuance (The date of issue needs to be printed on the doc	
(7) Self-addressed envelope An envelope (235 mm x 120 mm) with your address, attach a stamp of 374 yen (the rate delivery mail), and enclose the envelope.	
(8) Certificate of the Bachelor's degree	< <b>Only</b> those who qualify under the application requirement (3) $2 >Certificate of the Bachelor's degree from National Institution for Academic Degrees and QualityEnhancement of Higher Education (It must contain a statement about evaluation criteria and beofficially sealed)$

#### Notes

For the choice of supervisor's specialty and research subject, please see page 17 to 19. 1.

#### If there is an irregularity in application, the application will not be accepted.

- (2) Application period
  - Applications must be received between Monday, December 9 and Friday, December 13, 2019.
- (3) Application method
  - Applicant's documents must be enclosed in an envelope marked "Graduate School Application Enclosed" in red and sent by registered mail if the postal service is used.
  - Come to the university with the documents enclosed in an envelope. Reception hours: 9:00 11:30 and 13:00 16:00
- (4) Examination admission card and other documents
  - · After the application period, the applicant will receive an examination admission card and examination guidelines enclosed in the same envelope.
  - If you have not received the examination admission card, please contact the Entrance Examination Office listed on page 10.
  - If the applicant's address is changed after the application is submitted, immediately notify the Entrance Examination Office.

#### Before applying, applicants should contact a supervisor of choice.

#### 6. Notification of admission

- The identification numbers of successful applicants will be posted on the notice board at the Graduate School of Agriculture campus at 1 p.m. on Friday, February 14, 2020, and written notification of admission will be sent to successful applicants by post.
- Phone calls and other inquiries about results will not be accepted. No notification will be sent to unsuccessful applicants.
- The identification numbers of successful applicants will be posted on the website of the Graduate School of Agriculture (after 2 p.m. on that day).

Website of the Graduate School of Agriculture: http://www.agr.ibaraki.ac.jp/

#### 7. Special provision on educational method

Under the Article 14 of the Standards for Establishment of Graduate Schools, if students require any special educational support, the Graduate School may provide educational programs by appropriate means, which include conducting classes or research guidance in the evenings and other certain periods.

#### 8. Submission of a pledge card

Applicants who have received a letter of acceptance must submit a pledge card signed by both applicants and their guarantors by Tuesday, March 31, 2020 via postage or in person. If the card has not arrived by the deadline to the office, we will consider that the applicants will decline the acceptance.

In addition, if applicants who could not satisfy the requirements by the dates stated on page 7, they will not be allowed to enter the Graduate School.

#### 9. Long-term study program

- The standard term of study is 2 years. The long-term study program is available for those who wish to study and complete a degree through long-term enrollment due to their time limitation. Under this long-term study program, students are able to extend their term of study up to 4 years. The annual tuition under the long-term study program is determined by dividing the total fee paid for the regular program of standard term of study (annual tuition fee x 2 years) by the number of years allowed under the long-term study program (The new tuition fee will be applied when the tuition fee is changed during their enrollment).
- Under the long-term study program, students are allowed to have the 2 years' leave that regular students are also allowed. In this leave, students will be treated as a holdover (a student enrolled in a course for a subsequent time) and tuition fee will be the same as regular students when the term of this program is over.
- For any inquiries about this program, please contact the Entrance Examination Office listed on page 10. The Graduate School will also inform the successful applicants about this program with more details.

#### 10. Other information

- (1) Entrance fee and tuition
  - Entrance fee: 282,000 yen
  - Tuition (for the first half year): 267,900 yen (annual amount 535,800 yen)
  - (Note 1) When the entrance fee or the tuition is changed during the process of admission to the graduate school, the new entrance fee or tuition will be applied from the date of the change.
  - (Note 2) When the tuition is changed during attendance at the Graduate School, the new tuition will be applied from the date of the change.
  - (Note 3) A tuition exemption system may exempt applicants from all, half, or quarter of the amount of the tuition after acceptance.
  - (Note 4) In addition to entrance fee, other fees such as insurance premiums are required in admission procedure. We will announce amounts of fee in written notification of admission.

#### (2) Scholarship

Applicants who wish to receive a scholarship may be able to get a scholarship from the Japan Student Services Organization after the screening.

#### (3) Note

- 1 Be sure to bring the "examination admission card" on the day of the examination.
- ② Applicants who need any health-related supports must contact the Entrance Examination Office at the time of application.
- ③ If applicants transferred the examination fee, but didn't apply, or if applicants transferred the examination fee more than twice, contact the Entrance Examination Office for reimbursement.
- ④ For any inquiries, contact the Entrance Examination Office listed below. For inquiries about the research in the field that the applicant wishes to pursue, contact supervisor and confirm details before the application.

#### <Contact information>

Entrance Examination Office, Graduate School of Agriculture, Ibaraki University

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TEL 029 - 888 - 8519 (+ 81 - 29 - 888 - 8519)

### Application Guidelines for Admission by Recommendation for International Students

#### 1. Admissions

Major	Admissions	Course	
Major in Agricultural Science		Course in Applied Asian Agriculture (Note)	
	A small number of students to be	Course in Practical Agricultural Food Science	
		Course in Applied Plant Science	
		Course in Regional Collaboration	

#### (Note) All the lectures in this course will be conducted in English. Applicants who wish to study in English should apply for this course.

#### 2. Application requirements

Applicants must meet the following requirements.

- Applicants must neet the following requirements.
   Applicants must not hold Japanese nationality.
   Applicants must have the status of residence of "College Student" stipulated in the Immigration Control and Refugee Recognition Act or expect to change their present status to "College Student" after admission to the Graduate School of Agriculture.
- (3) Applicants must have a GPA of 2.5 or above in their academic performance from their attending school (Note 1)
- (4) Applicants must meet one of the following conditions.
  - Applicants who will complete 16-year school education program overseas by September 2020.
  - (2)Applicants who will complete 16 years of formal education in foreign countries by taking a correspondence course through a non-Japanese university while residing in Japan by September 2020.
  - 3 Applicants who are expected to be granted a degree corresponding to a bachelor's degree in the relevant year by completing a program where the course term is 3 years or more in overseas universities or other overseas schools by September 2020 (Note 2).
- (Note 1) If applicants' school does not have a GPA system, please contact the Entrance Examination Office of the Graduate School of Agriculture before the application. The office will screen the applicants' academic performance and reply to them with the result. Please see page 15 for the further information.
- (Note 2) Applicants who are qualified under ③ above are required to go through preliminary screening (Screening of applicants' qualifications). Please contact the Entrance Examination Office of the Graduate School of Agriculture before the application. Please see pages 15 for the further information.

#### **3.** Selection procedure

Admission will be determined based on the interview test. We will use the statement of purpose, the official transcript from the last school attended, and the letter of recommendation as part of the reference materials for admission.

	Selection procedure	
	We will conduct an interview for about 10 minutes. We will use the statement of purpose, the official	
Interview test transcript from the last school attended, and the letter of recommendation as part of t		
	materials for admission.	

#### 4. Date and place of examination

We will inform the schedule of the examination after the application.

Date	Major	Course	Selection procedure	Place
Sunday, February 2, 2020 Ag	Major in Agricultural Science	Course in Applied Asian Agriculture	Interview test	
		Course in Practical Agricultural Food Science		College of
		Course in Applied Plant Science		Agriculture, Ibaraki University
		Course in Regional Collaboration		

#### 5. Application procedure

#### (1) Documents to be submitted

Applicants are required to submit documents (1) to (9) listed on page 13 as well as "振込払込受付証明書 (Certificate of Remittance)" for the examination fee of 30,000 yen, enclosed in an envelope (332 mm x 240 mm) marked "Graduate School Application Enclosed" in red. These documents must be sent by registered mail if the postal service is used.

#### Payment of the examination fee

#### <Paying at a financial institution>

- a. Use the attached Remittance Form (Note 3) and transfer the examination fee from a financial institution, such as a bank, Shinkin Bank, Japan Post Bank/post offices, or agricultural cooperative bank.
- Make sure to receive two types of receipts from the financial institution: one is "振込払込受付証明書 (Certificate of b. Remittance)" and another is "振替払込請求書兼受領書 (Receipt)" in Japanese. Make sure to check both receipts are stamped by the financial institution.
- Submit "振込払込受付証明書 (Certificate of Remittance)" with the application documents. c.
- d. Keep "振替払込請求書兼受領書(Receipt)" until the examination admission card arrives.

#### <Paying at a convenience store in Japan>

- a. Please follow the procedures of "how to pay the examination fee at a convenience store" in order to transfer the examination fee from a convenience store.
- Receive "取扱明細書 (Handling Statement)" or "取扱明細書兼領収書 (Receipt)" at the convenience store. b.
- C.
- Cut out "収納証明書 (Payment Certificate)" printed on "取扱明細書 (Handling Statement)" or "取扱明細書兼領収書(Receipt)", and submit "収納証明書(Payment Certificate)" with the application documents.
- d. Please aware that the payment of the examination fee at convenience stores need to be submitted by 15:00 on the last day of application
  - period.

#### <Paying by credit card>

- Access to the website, "e-apply  $(1 \mathcal{P}\mathcal{P}\mathcal{P}\mathcal{A})$ " (URL: http://e-apply.jp/e/ibaraki-gs/), and pay the examination fee from the site.
- After paying the examination fee, click the link on the e-mail sent from "e-apply". b.
- c.
- Download PDF file and print "申し込み明細 (Application Statement)". Cut out "収納証明書(Payment Certificate)" printed on "申し込み明細(Application Statement)", and submit "収納証 d. 明書 (Payment Certificate)" with the application documents.
- Please aware that the payment of the examination fee through credit card need to be submitted by 15:00 on the last day e. of application period.
- (Note 1) The remittance fee is paid by the sender.
- (Note 2) After the application has been received at the university, the transferred examination fee will not be returned for any reasons.
- (Note 3) Get a Remittance Form from the Entrance Examination Office listed on page 14. In order to receive Remittance Form by mail, send an envelope (332 mm x 240 mm) with your address on as well as a stamp of 120 yen to the Entrance Examination Office.
- (Note 4) If applicants have any inquiries about ways to pay at convenience stores and/or through a credit card, please contact the e-mail address below.

<Contact Information>

Learning and Education Application Service Support Center (Operating Company: Disco Inc.)

- (E-mail cvs-web@disc.co.jp)
- (Note 5) For international students receiving scholarships from the Japanese Government (Minister of Education, Culture, Sports, Science and Technology of Japan), no examination fee is required.

Documents to be submitted	Remarks
(1) Application form	Form prescribed by the Graduate School of Agriculture.
(2) Examination admission card / photo card	Form prescribed by the Graduate School of Agriculture. Front upper body, no hats, single person taken within the past 3 months ( $4 \text{ cm x } 3 \text{ cm}$ ).
(3) Statement of purpose	Form prescribed by the Graduate School of Agriculture.
(4) Letter of recommendation	Form prescribed by the Graduate School of Agriculture. The letter should be written by president (dean) or director of your attending school, or your advisor
(5) Transcript	Transcript from the attending school (It must contain a statement about evaluation criteria and be officially sealed). The transcript must be submitted within three months of issuance ( <u>The date of issue</u> needs to be appeared on the document).
(6) Certificate of expected graduation or completion	Certificate of expected graduation or completion from the attending school. The certificate must be submitted within three months of issuance ( <u>The date of issue needs to be appeared on the document</u> ).
(7)Certificate of degree corresponding to the Bachelor's degree	< <b>Only</b> Applicants who qualify under the application requirement (4) $③ >Certificate of degree corresponding to the Bachelor's degree (or certificate described to apply for degree corresponding to the Bachelor's degree) from National Institution for Academic Degrees and Quality Enhancement of Higher Education (It must contain a statement about evaluation criteria and be officially sealed)$
(8) A copy of the residence certificate	Certificate of residence status with the period of residence issued by city, ward, town, or village mayor or a copy of an entry visa. The certificate must be submitted within three months of issuance ( <b>The date of issue appears on the document</b> )
(9) Self-addressed envelope	An envelope (235 mm x 120 mm) with your address, attach a stamp of 374 yen (the rate for special delivery mail), and enclose the envelope.

#### Notes

- 1. Japanese translations for documents are necessary if they are not written in Japanese or English.
- 2. International students receiving a scholarship from the Japanese Government (Minister of Education, Culture, Sports, Science and Technology of Japan) must submit a certificate which proves that they are receiving a scholarship from the Japanese Government.
- 3. For the choice of supervisors' specialties and research interests, please look at page 17 to 19.
- 4. Applicants need to submit other additional documents for certificate of expected graduate or completion if they are required.

#### If there is an irregularity in application, the application will not be accepted.

#### (2) Application period

Applications must be received between Monday, December 9 and Friday, December 13, 2019.

#### (3) Application method

- Applicant's documents must be enclosed in an envelope marked "Graduate School Application Enclosed" in red and sent by registered mail if the postal service is used.
- · Come to the university with the documents enclosed in an envelope.
- Reception hours: 9:00 11:30 and 13:00 16:00
- (4) Examination admission card and other documents
  - · After the application period, the applicant will receive an examination admission card and examination
    - guidelines enclosed in the same envelope.
  - If you have not received the examination admission card, please contact the Entrance Examination Office listed page 14.
  - If the applicant's address is changed after the application is submitted, immediately notify the Entrance Examination Office.

#### Before applying, applicants should contact a supervisor of choice.

#### 6. Notification of admission

- The identification numbers of successful applicants will be posted on the notice board at the Graduate School of Agriculture campus at 1 p.m. on Friday, February 14, 2020, and written notification of admission will be sent to successful applicants by post.
- · Phone calls and other inquiries about results will not be accepted. No notification will be sent to unsuccessful applicants.
- The identification numbers of successful applicants will be posted on the website of the Graduate School of Agriculture (after 2 p.m. on that day).

Website of the Graduate School of Agriculture: http://www.agr.ibaraki.ac.jp/

#### 7. Submission of a pledge card

Applicants who have received a letter of acceptance must submit a pledge card signed by both applicants and their guarantors by Tuesday, March 31, 2020 via postage or in person. If the card has not arrived by the deadline to the office, we will consider that the applicants will decline the acceptance.

In addition, if applicants who could not satisfy the requirements by the dates stated on page 11, they will not be allowed to enter the Graduate School.

#### 8. Other information

- (1) Entrance fee and tuition
  - Entrance fee: 282,000 yen
  - Tuition (for the first half year): 267,900 yen (annual amount 535,800 yen)
  - (Note 1) When the entrance fee or the tuition is changed during the process of admission to the graduate school, the new entrance fee or tuition will be applied from the date of the change.
  - (Note 2) When the tuition is changed during attendance at the graduate school, the new tuition will be applied from the date of the change.
  - (Note 3) A tuition exemption system may exempt applicants from all, half, or quarter of the amount of the tuition after acceptance.
  - (Note 4) In addition to entrance fee, other fees such as insurance premiums are required in admission procedure. We will announce amounts of fee in written notification of admission.

(2) Note

- ① Be sure to bring the "examination admission card" on the day of the examination.
- ② Applicants who need any health-related supports must contact the Entrance Examination Office at the time of application.
- ③ If applicants transferred the examination fee, but didn't apply, or if applicants transferred the examination fee more than twice, contact the Entrance Examination Office for the reimbursement.
- ④ For any inquiries, contact the Entrance Examination Office listed below. For inquiries about the research in the field that the applicant wishes to pursue, contact supervisor and confirm details before the application.

#### <Contact information>

Entrance Examination Office, Graduate School of Agriculture, Ibaraki University

3-21-1 Chuo, Ami, Inashiki, Ibaraki 300-0393, Japan

TEL 029 - 888 - 8519 (+ 81 - 29 - 888 - 8519)

### **O** Preliminary screening (Calculating GPA)

Under the application requirements of (1) Admission by Recommendation, (2) Admission by Recommendation for Working Adults, and (3) Admission by Recommendation for International Students, if your attending school does not have a GPA system, we will calculate the GPA based on your academic performance, and reply to you with the result. Please contact the Entrance Examination Office of the Graduate School of Agriculture before the application and submit the following documents by the deadline.

#### (1) Documents to be submitted and deadline

- ① Application form for the "preliminary screening" (prescribed by the Graduate School of Agriculture)
- Transcript
- <sup>3</sup> The document containing standards of evaluation criteria (free format)
- ④ Envelope with your address [(235 mm x 120 mm), with a stamp of 374 yen (the rate for special delivery mail)]

Submit the above-mentioned ① to ④ documents to the office by hand or send them by post by Friday, November 29, 2019. If you would like to submit them to the office by hand, reception hours are as follows. [Reception hours] : 9:00 - 11:30 and 13:00 - 16:00

#### (2) Mailing address for application

Entrance Examination Office, Graduate School of Agriculture, Ibaraki University 3-21-1 Chuo, Ami, Inashiki, Ibaraki 300-0393, Japan

#### (3) Notification of the results of preliminary screening

The applicant will be notified the result by the Dean of the Graduate School of Agriculture via express mail by Friday, December 6, 2019.

### ○ Preliminary screening (application requirement)

Applicants who are qualified under the application requirement (2)  $\bigcirc$  or B of Admission by Recommendation and the application requirement (4)  $\bigcirc$  of Admission by Recommendation for International Students must go through a preliminary screening (screening of applicants' qualifications). Please contact the Entrance Examination Office of the Graduate School of Agriculture before the application and submit the following documents by the deadline.

#### (1) Documents to be submitted and deadline

- ① Application form for the "preliminary screening" (prescribed by the Graduate School of Agriculture)
- 2 Transcript
- ③ Other documents required by the Graduate School of Agriculture
- ④ Envelope with your address [(235 mm x 120 mm), with a stamp of 374 yen (the rate for special delivery mail)]

Submit the above-mentioned ① to ④ documents to the office by hand or send them by post by Friday, November 29, 2019. If you would like to submit them to the office by hand, reception hours are as follows. [Reception hours] : 9:00 - 11:30 and 13:00 - 16:00

#### (2) Mailing address for application

Entrance Examination Office, Graduate School of Agriculture, Ibaraki University 3-21-1 Chuo, Ami, Inashiki, Ibaraki 300-0393, Japan

#### (3) Notification of the results of preliminary screening

The applicant will be notified the result by the Dean of the Graduate School of Agriculture via express mail by Friday, December 6, 2019.

(4) If applicants have passed the preliminary screening, they can apply for the entrance examination of the Graduate School of Agriculture. Submit a copy of the notification letter issued by the Graduate School of Agriculture with the application documents.

### ○ Handling of personal information

In accordance with the Law Concerning Access to Personal Information Held by Independent Administrative Institutions (Personal Information Protection Law), Ibaraki University will use personal information provided by applicants through documents, such as application forms, only for purpose of selection, and neither uses for other purposes nor provides them for third parties.

### ○ Personal record disclosure

We disclose the personal records related to entrance examinations for Master's programs in the Graduate School of Agriculture limited to the examinees based on the followings.

#### ① Application period

```
From Monday, November 2 to Monday, November 30, 2020
Reception hours: 9:00 – 17:00
(except Saturdays, Sundays, and national holidays)
```

② Applicant

#### Restricted to the unsuccessful applicants only

#### 3 Application method

Come to the university with the following documents, and apply using the designated form.

- Examination admission card
- O Document to identify the individual (student ID card, driver's license, passport, etc.)
- O Envelope with your address [(235 mm x 120 mm), with a stamp of 519 yen (the rate for special delivery mail)]

#### **④** Mailing address for application

Entrance Examination Office, Graduate School of Agriculture, Ibaraki University 3-21-1 Chuo, Ami, Inashiki, Ibaraki 300-0393, Japan

#### **5** Disclosure method

The personal record is sent by registered mail at a later date.

#### 6 Disclosure content

Disclosure is made for unsuccessful applicants by the category of level (three levels).

#### ⑦ Others

The score and the rank are not disclosed.

However, in the case in which the unsuccessful applicants are fewer than five people, disclosure is not made.

### Supervisor with outline of research (1/3)

Naomi Asagi         Crop science         Development of crop cultivation system with sustainability. Analysis of N and C dynamics in plant and soil systems.         Course in Applied Asian Agricult Course in Applied Plant Science           Munchiko Asayama         Molecular life science         Algal molecular biology and biotechnology         Course in Applied Asian Agricult Course in App	aure Food Science
Munchiko Asayama       Molecular no science       Agai molecular onology       Course in Applied Asian Agricultural F         Hiroyuki Anzai       Genetic engineering       Study on plant epigenome editing via grafting.       Course in Applied Asian Agricult Course in Practical Agricultural F         Yuko Ishikawa       Food functionality       Study on food functionality: anti-inflammatory, anti-oxidant activities of food.       Course in Practical Agricultural F         Kazuhiro Itami       Agricultural economics       Agricultural and environmental history.       Course in Applied Asian Agricult Course in Applied Asian Agricult         Eiichi Inoue       Horticultural science       Physiological and genetical studies on quality control of horticultural products.       Course in Applied Asian Agricult Course in Applied Plant Science         Koji Uetsuka       Animal health and hygiene       Epidemiological study on Clostridium perfringens in the guts of resident birds.       Course in Applied Asian Agricult Course in Applied Asian Agricult Course in Regional Collaboration         Materia       Animal health and hygiene       Studies on environmental impact from agricultural sector.       Course in Applied Asian Agricult Course in Applied Asian Agricult Course in Regional Collaboration         Takeshi Ohkubo       Animal genetics       Research on signal transduction via cytokine receptors. Functional analysis of appetide and metabolism	rood Science
Mitogram       Control congineering       Study on plant epigenomic equing via graning.       Course in Practical Agricultural F         Yuko Ishikawa       Food functionality       %       Study on food functionality: anti-inflammatory, anti-oxidant activities of food.       Course in Practical Agricultural F         Kazuhiro Itami       Agricultural economics       Agricultural and environmental history.       Course in Applied Asian Agricult Course in Applied Asian Agricult         Eiichi Inone       Horticultural science       Physiological and genetical studies on quality control of horticultural products.       Course in Applied Asian Agricult Course in Applied Asian Agricult         Koji Uetsuka       Animal health and hygiene       Epidemiological study on Clostridium perfringens in the guts of resident birds.       Course in Applied Asian Agricult Course in Regional Collaboration         M       Takeshi Ohkubo       Animal genetics       Research on signal transduction via cytokine receptors. Functional analysis of appetide and metabolism associated genes in livestock.       Course in Applied Asian Agricult Course in Applied Asian Agricult	Food Science
M       Agricultural machinery       Course in Applied Asian Agricult         M       Tawashi Okasama       Agricultural machinery       Course in Applied Asian Agricult         Course in Applied Asian Agricult       Course in Applied Asian Agricult       Course in Applied Asian Agricult         Course in Applied Asian Agricult       Course in Applied Asian Agricult       Course in Applied Asian Agricult         Course in Applied Asian Agricult       Course in Applied Asian Agricult       Course in Applied Asian Agricult         Koji Uetsuka       Animal health and hygiene       Epidemiological study on Clostridium perfringens in the guts of resident birds.       Course in Applied Asian Agricult         Susumu Uchida       Environmental economics       Studies on environmental impact from agricultural sector.       Course in Applied Asian Agricult         M       Tawashi Okasama       Agricultural machinery       Three-dimensional mentioning animal behavior and plant growth       Course in Applied Asian Agricult	ure ure Food Science ure ure
Kazuniro Itami       Agricultural economics       Agricultural and environmental history.       Course in Regional Collaboration         Eiichi Inoue       Horticultural science       Physiological and genetical studies on quality control of horticultural products.       Course in Applied Asian Agricult Course in Applied Asian Agricult         Koji Uetsuka       Animal health and hygiene       Epidemiological study on Clostridium perfringens in the guts of resident birds.       Course in Applied Asian Agricult Course in Applied Asian Agricult         Susumu Uchida       Environmental economics       Studies on environmental impact from agricultural sector.       Course in Regional Collaboration         M       Takeshi Ohkubo       Animal genetics       Research on signal transduction via cytokine receptors. Functional analysis of appetide and metabolism associated genes in livestock.       Course in Applied Asian Agricultural F	ure Good Science ure ure
Energy Hortucultural science       Physiological and genetical studies on quality control of norticultural products.       Course in Applied Plant Science         Koji Uetsuka       Animal health and hygiene       Epidemiological study on Clostridium perfringens in the guts of resident birds.       Course in Applied Asian Agricultural F         Susumu Uchida       Environmental economics       Studies on environmental impact from agricultural sector.       Course in Applied Asian Agricultural F         M       Takeshi Ohkubo       Animal genetics       Research on signal transduction via cytokine receptors. Functional analysis of appetide and metabolism associated genes in livestock.       Course in Applied Asian Agricultural F         M       Tawashi Okarama       Agricultural machinery       Three-dimensional monitoring animal behavior and plant growth       Course in Applied Asian Agricultural F	ure Food Science ure ure
Koji Cetsuka       Animal neatur and hygiene       Epidemiological study on Clostridium perfringens in the guts of resident birds.       Course in Practical Agricultural F         Susumu Uchida       Environmental economics       Studies on environmental impact from agricultural sector.       Course in Applied Asian Agricult Course in Regional Collaboration         Takeshi Ohkubo       Animal genetics       Research on signal transduction via cytokine receptors. Functional analysis of appetide and metabolism associated genes in livestock.       Course in Applied Asian Agricultural F         M       Teuvochi Okawama       Agricultural machinery       Three-dimensional monitoring animal behavior and plant growth       Course in Applied Asian Agricultural F	rood Science
Sustaine Central       Environmental economics       Studies on environmental impact from agricultural sector.       Course in Regional Collaboration         Takeshi Ohkubo       Animal genetics       Research on signal transduction via cytokine receptors.       Course in Applied Asian Agricultural Functional analysis of appetide and metabolism associated genes in livestock.       Course in Applied Asian Agricultural Functional Agricultural Functional analysis of appetide and metabolism associated genes in livestock.       Course in Applied Asian Agricultural Functional Agricultural Functional analysis of appetide and metabolism associated genes in livestock.	ure
M       Teuvoshi Okayama       Agricultural machinery       Three-dimensional monitoring animal behavior and plant growth       Course in Applied Asian Agricultural	
Tsuvoshi Okayama Agricultural machinery Three-dimensional monitoring animal behavior and plant growth	ood Science
o rYasuki OgawaAnimal products scienceStudies on cytokine production and lipid metabolism in animals.Course in Applied Asian Agricult Course in Practical Agricultural F	
i n Takuya Kanazawa Animal Cell Science and Engineering A	
<sup>g</sup> r i <sup>g</sup> Yasuki Kitashima Applied entomology and zoology Ecology and control of spider mites and insects. Course in Applied Asian Agricult Course in Applied Plant Science	ure
c u 1 Course in Applied Asian Agricult Course in Applied Asian Agricult Course in Regional Collaboration	
t u r r a	ood Science
a 1 <b>Tsutomu Kuboyama</b> Plant breeding and genetics Basic studies on hybrid breeding in rice. S	ure
c i yasurou Kurusu Molecular microbiology Analysis of bacterial genome for stable inheritance Course in Applied Asian Agricultural F e	
n c e Hisao Kuroda water quality and hydrology Study on the nitrogen pollution and the nitrogen purification. Study on the water environment in rural areas. Course in Applied Asian Agricult Course in Regional Collaboration	
Yoshiaki KouzumaFood functionality and Applied biochemistryScreening, analysis of structures and functions, and utilization of bioactive proteins (protease inhibitors, lectins, or enzymes) in food materials.Course in Applied Asian Agricult Course in Practical Agricultural F	
Goro Kokubugata Phylogeny and taxonomy *** Biodiversity study using molecular and cytological data in plants. Study on conservation for plants biology for threatened plants. Course in Applied Plant Science	
Toshio KojimaBiological chemistryMolecular response to environmental stress in soybean: improving plant tolerance through genetic regulation.Course in Applied Asian Agricult Course in Practical Agricultural F	
Daisuke Kohari       Applied animal behaviour science       *       Study of animal behaviour related with animal welfare of farm and zoo animals.       Course in Applied Asian Agricult         Course in Practical Agricultural F	
Masakazu KomatsuzakiFarming system reserch*Sustainable farming system and organic farming research. Farm work research for gardening & horticulture therapy.Course in Applied Asian Agricult Course in Regional Collaboration	
Nobuo SakagamiSoil and Environmental ScienceSustainable soil management in Asian agriculture Environmental sciences in soil ecosystemsCourse in Applied Asian Agriculture Course in Practical Agricultural F	
Tatsuo SatoProtected production technology*Mechanism and application of heat shock induced resistance in crops. Reducing environmental burden by means of organic fertilyzer and realtime growth management in greenhouse cultivation.Course in Applied Asian Agricult Course in Applied Plant Science	ure
Toshihiko Shoji       Food functionality       *       Analysis of food polyphenols and their effects on the lipid metabolisms       Course in Practical Agricultural F	ood Science
Masakazu ShiraiwaFood biochemistryStudies on bioactive constituents in plant foodstuffs.Course in Applied Asian Agricult Course in Practical Agricultural F	

\* The supervisor instruct in Center for International Field Agriculture Research & Education.

 $\diamond$  The supervisor instruct in Gene Research Center.

\* The supervisor instruct in Food Research Institute, The National Agriculture and Food Research Organization.

\*\* The supervisor instruct in Department of botany, The National Museum of Nature and Science.

 $\Delta$  The supervisor will retire at Mandatory Age on March 31, 2021. If applicants who choose the supervisor, contact supervisor and confirm details of research instruction.

or :	Name	Speciality		Research subject	Course
	Hodaka Suzuki	Food microbiology and toxicology		Studies on marine biotoxins Studies on food-borne pathogens	Course in Applied Asian Agriculture Course in Practical Agricultural Food Scien
	Yoshihito Suzuki	Chemical ecology		Study on chemical interaction between plants and other organisms. Study on plant growth regulators. Study on functional compounds in plants.	Course in Applied Asian Agriculture Course in Practical Agricultural Food Scien
	Madoka Sutoh	Animal nutrition physiology		Studies on regulatory mechanisms of stress responses in growing cattle.	Course in Applied Asian Agriculture Course in Practical Agricultural Food Scien
	Akio Tazuke	Plant physiology		Study of genes involved in sugar starvation in vegetables.	Course in Applied Asian Agriculture Course in Applied Plant Science
	Nobuyuki Tanaka	Plant taxonomy	**	Plant taxonomic and plant genetic resources studies	Course in Applied Plant Science
1	Sayuri Tanabata	Production technology of field crops	*	Nodulation and nitrogen fixation activity in legume. Recycling-oriented agriculture system in local area.	Course in Applied Asian Agriculture Course in Applied Plant Science
	Shigeru Chohnan	Food Biochemistry		Studies on the intracellular metabolisms of coenzyme A.	Course in Applied Asian Agriculture Course in Practical Agricultural Food Scier
	Hiroaki Toshima	Bioorganic chemistry		Synthetic study of biologically active compounds.	Course in Applied Asian Agriculture Course in Practical Agricultural Food Scier
ŀ	Atsushi Toyoda	Animal biochemistry		Studies on the mechanisms involving resilience and susceptible to psychosocial stress in animals.	Course in Applied Asian Agriculture Course in Practical Agricultural Food Scien
	Hiromi Nakajima	Animal anatomy and physiology	$\bigtriangleup$	Study on insertion of hard tissue (bone) and the soft tissue (ligament, tendon). Research about an infectious disease and tumor of the domestic animal, poultry.	Course in Applied Asian Agriculture Course in Practical Agricultural Food Scier
	Masami Nakajima	Plant pathology		Studies on virulence mechanisms of plant pathogenic fungi. Research on biological control of plant diseases. Studies on induced resistance for plant disease control.	Course in Applied Asian Agriculture Course in Applied Plant Science
	Yoichi Nakahira	Plant molecular biology		Production of high-value proteins and metabolites using plastid genetic engineering.	Course in Applied Asian Agriculture Course in Practical Agricultural Food Scier
	Akihiro Nakamura	Food Preservation		Study on physical functionality of polysaccharide for food application	Course in Applied Asian Agriculture Course in Practical Agricultural Food Scien
	Kazuhiko Narisawa	Microbial ecology		Explain the role of root endophytic fungi in situ.	Course in Applied Asian Agriculture Course in Practical Agricultural Food Scien
	Kunio Nishikawa	Agricultural policy		Study of agricultural policy and farm management based on field surveys.	Course in Applied Asian Agriculture Course in Regional Collaboration
'	Tomoyasu Nishizawa	Environmental biogeochemistry		Molecular genomic ecological analysis of environmental soil and rhizosphere microorganisms.	Course in Applied Asian Agriculture Course in Practical Agricultural Food Scien
	Hirofumi Nishihara	Applied microbiology		Study for application of autotrophic metabolism of hydrogen-oxidizing bacteria.	Course in Applied Asian Agriculture Course in Practical Agricultural Food Scier
	Junko Nishiwaki	Environmental soil physics		Water, gas, solute and chemical movement in the soil.	Course in Applied Asian Agriculture Course in Regional Collaboration
	Morifumi Hasegawa	Natural product chemistry		Bioorganic chemistry of disease resistance substances in rice plants.	Course in Applied Asian Agriculture Course in Practical Agricultural Food Scien
ľ	Narufumi Fukuyo	Regional planning		Rural planning and development.	Course in Applied Asian Agriculture Course in Regional Collaboration
-	Ayako Furutani	Plant pathology	\$	Studies on virulence mechanisms of plant pathogenic bacteria. Studies on biocontrol of bacterial diseases of plants.	Course in Applied Asian Agriculture Course in Applied Plant Science
1	Shigeya Maeda	Environmental hydraulics		Water quality management and fish habitat conservation in watershed.	Course in Applied Asian Agriculture Course in Regional Collaboration
- - -	Masao Makiyama	Rural planning		Revitalization of less favored areas in Japan.	Course in Applied Asian Agriculture Course in Regional Collaboration
ŀ	Yuji Masutomi	Agricultural meteorology and informatics		Impact and adaptation assessment of global warming with crop simulation models.	Course in Applied Asian Agriculture Course in Regional Collaboration
ŀ	Yuji Miyaguchi	Animal products science		Study on the development of high quality animal products using feeding and processing technology. Study on the utilization of various unused food resources as food and feed materials.	Course in Applied Asian Agriculture Course in Practical Agricultural Food Scier
-	Yoshinori Murai	Phytochemistry and environmental adaptation	**	Profiling of phenolic compounds in various plant species. Study on the functions of phenolic compounds in plants.	Course in Applied Plant Science

### Supervisor with outline of research (2/3)

\* The supervisor instruct in Center for International Field Agriculture Research & Education.

 $\diamond$  The supervisor instruct in Gene Research Center.

% The supervisor instruct in Food Research Institute, The National Agriculture and Food Research Organization.

XX The supervisor instruct in Department of botany, National Museum of Nature and Science.

 $\Delta$  The supervisor will retire at Mandatory Age on March 31, 2021. If applicants who choose the supervisor, contact supervisor and confirm details of research instruction.

### Supervisor with outline of research (3/3)

Major	Name	Speciality	Research subject	Course
	Yoshiyuki Mohri     Facility engineering     \(therefore \)		Study of disaster mitigation technology for agricultural facilities.	Course in Applied Asian Agriculture Course in Regional Collaboration
	Takeshi Yasue     Applied animal behaviour science		The study of livestock behaviour and it's use.	Course in Applied Asian Agriculture Course in Practical Agricultural Food Science
	Takashi Yarita	Food safety analysis	Study on analytical methods for food contaminants and residues.	Course in Applied Asian Agriculture Course in Practical Agricultural Food Science
	Koshi Yoshida	Environmental hydrology	Study on water and material circulation in Soil - Plant - Atmosphere Continuum.	Course in Applied Asian Agriculture Course in Regional Collaboration

\* The supervisor instruct in Center for International Field Agriculture Research & Education.

 $\diamond$  The supervisor instruct in Gene Research Center.

% The supervisor instruct in Food Research Institute, The National Agriculture and Food Research Organization.

XX The supervisor instruct in Department of botany, National Museum of Nature and Science.

 $\Delta$  The supervisor will retire at Mandatory Age on March 31, 2021. If applicants who choose the supervisor, contact supervisor and confirm details of research instruction.

#### [Admission by Recommendation]

Appl	lication	form for Graduate School	of A	gricultu	re, Ibaraki Univers	ity(Octo	ober Ad	missions)
Name of Applicant				Gender	Male / Fema	le		
			Date	of Birth	Year/Month/Date (	(Age)	Examinee Number	*
Course Preference			<u> </u>	Supe	ervisor Preference			
Qualification for		Name of University		Facult	y Department	D	ate of (ex	pected) Graduation
Application								
Nationality								
Applicant's address Contact address		Ŧ						
		T			(	_		\ \
					(Telephone	number :	:	)
	Name		C	occupation		Relations	hip	
Reference	Address	$\overline{T}$ (Telephone number :					)	
Mailing Address		Tick the box of the mailing addr	ess th	iat you wo	ould like to receive the	following	documents	
		< Letter of Acceptance > <ul> <li>Applicant's address</li> <li>Contact address</li> <li>Reference's address</li> </ul>			< Documents f <ul> <li>Applicant</li> <li>Contact a</li> <li>Reference</li> </ul>	's addres: ddress	8	nalities >

### For the Academic Year 2020

C	Curriculum	Vitae	(Starting	with	the	entry	into	high	school)
	Year Mon	th				Descrip	tion		
Academic Background									
Career									
	2								

(Remarks) 1. All the items except for those denoted by <sup>\*</sup>/<sub>×</sub> must be filled in by the applicant.
2. If the applicant made any mistakes, s/he needs to erase them with double lines and correct them.

Please contact the supervisor in order to confirm the area of your research and education.
 If applicant's address and referee's address are changed after the application, please contact the Entrance Examination Office.

#### [Admission by Recommendation]

Ibaraki University Graduate School of Agriculture For the academic year 2020(October Admissions)

### Examination admission card

Examinee Number 💥					
Name					
Course preference					
Remarks 1. Do not fill in the section marked with <sup>*</sup> / <sub>*</sub> 2. Be sure to bring this voucher on the day of the examination.					

[<u>Admission by Recommendation</u>]

Ibaraki University Graduate School of Agriculture For the academic year 2020(October Admissions)

 $\bigcirc$ 

## Photo card

Name         Course preference         Attach your photo here         (Size: 4cm×3cm)         Photo taken within three         months prior to application	Examinee Number	*
Attach your photo here (Size: 4cm×3cm) Photo taken within three months prior to application	Name	
(Size: 4cm×3cm) Photo taken within three months prior to application	Course preference	
(Size: 4cm×3cm) Photo taken within three months prior to application		
full face, bare head		

Examinee number

### Academic year 2020 Statement of Purpose Ibaraki University Graduate School of Agriculture (October Admissions)

Nomo	Course	
Name	preference	

Do not fill in the section marked with  $\times$ 

This form must be hand-written by the applicant.

Admission by Recommendation	Recommenda	v R	bv	Admission	[Ad
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\*

Examinee Number

### Academic year 2020 Letter of recommendation for Ibaraki University Graduate School of Agriculture

Date (Year/Month/Day): \_\_\_\_\_

Mister Dean of the Graduate School of Agriculture,

School Name: \_\_\_\_\_ Your major or faculty: \_\_\_\_\_ Location of your school: \_\_\_\_\_ Job Title of Recommender: \_\_\_\_\_ Name of Recommender: \_\_\_\_\_

I recommend undernoted applicant, who has a great academic achievement in this school, as well-qualified person for enrollee of Ibaraki University Graduate School of Agriculture.

NT - 4 - - 1.

		Noted:
1.	Name of applicant	
	Date of birth (Year/Month/Day)	
3.	Course preference	

This form must be hand-written by the recommender. Please write in concrete teams in point of studying or a graduation work, specialty preference and performance of conducting research, to tell us reasons for recommendation, and features of applicant clearly. When fill in this form, please use a ballpoint pen (black ink), and write carefully.

When fill in "Reasons for Recommendation" on a separate sheet, please fill in "See the attached paper." on this paper and sign (not copyable) by the recommender on this and the separate sheet.

#### [Admission by Recommendation for Working Adults]

Appl	lcation	form for Graduate School of	i Ag	,ricultu	re, 10a	araki Univers	ity (Oct	ober Ad	.missions)	
Name of		(		ender		Male / Female				
Applicant		I	Date (	of Birth	Yea	ar/Month/Date (	(Age)	Examinee Number	*	
Course Preference			ervisor	Preference				_		
Qualification for		Name of Universit	Departi	ment	Date of	of Graduation				
Application										
Nation	ality									
Applicant's	address	<b>T</b>								
Contact address		T				(Telephone	number :	:		)
	Name		01	occupation			Relations	hip		
Reference	Address	T ( Telephone number : )								
Mailing Address		Tick the box of the mailing a < Letter of Acceptance > □ Applicant's Address □ Contact Address	Applicant's Address				<ul> <li>vould like to receive the following documents</li> <li>Occuments for Admission Formalities &gt;     Applicant's Address     Contact Address     </li> </ul>			
		□ Reference's Address □ Reference's Address								

#### For the Academic Year 2020 . . т1 I.: TT...: ۰.۱ ۰. 1 . .

C	Curriculun	n Vitae	(Starting	with	the	entry	into	high	school)
	Year Mon	h				Descrip	otion		
Academic Background									
Career									
(Remarks) 1. 2.	All fields exce In the case that	pt those deno there is the	oted by 💥 must be error, you erase with	filled in by double lin	y the app ies and o	olicant. correct it.			

In the case that there is the error, you erase with double lines and confect it.
 Please contact supervisor and confirm the contents of education and research in your course.
 If applicant's address, contact address, reference's address or Mailing address for the notification of admission is changed after application, contact the Entrance Examination Office.

[Admission by Recommendation for Working Adults]

Ibaraki University Graduate School of Agriculture For the academic year 2020 (October Admissions)

### Examination admission card

Examinee Number	*				
Name					
Course preference					
Remarks 1. Do not fill in the section marked with <sup>*</sup> 2. Be sure to bring this voucher on the day of the examination.					

[Admission by Recommendation for Working Adults]

Ibaraki University Graduate School of Agriculture For the academic year 2020 (October Admissions)

### Photo card

Examinee Number	*
Name	
Course preference	
Ph	ttach your photo here (Size: 4cm×3cm) oto taken within three ths prior to application
	full face, bare head

Remarks Do not fill in the section marked with  $\times$ 

Examinee	~
number	**

### Academic year 2020 Statement of Purpose Ibaraki University Graduate School of Agriculture (October Admissions)

Name	Course	
Name	preference	


Do not fill in the section marked with  $\times$ 

This form must be hand-written by the applicant.

Admission	bv	Recommendation	for	Working	Adults	]

Examinee Number

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### Academic year 2020 Letter of recommendation for Ibaraki University Graduate School of Agriculture

Date (Year/Month/Day): \_\_\_\_\_

Mister Dean of the Graduate School of Agriculture,

School Name: \_\_\_\_ Your major or faculty: \_\_\_\_ Location of your school: \_\_\_\_ Job Title of Recommender: \_\_\_\_ Name of Recommender: \_\_\_\_

I recommend undernoted applicant, who has a great academic achievement in this school, as well-qualified person for enrollee of Ibaraki University Graduate School of Agriculture.

		Noted:
1.	Name of applicant	
2.	Date of birth (Year/Month/Day)	
3.	Course preference	

<b>Reasons for Recommendation</b>	

This form must be hand-written by the recommender. Please write in concrete teams in point of studying or a graduation work, specialty preference and performance of conducting research, to tell us reasons for recommendation, and features of applicant clearly. When fill in this form, please use a ballpoint pen (black ink), and write carefully.

When fill in "Reasons for Recommendation" on a separate sheet, please fill in "See the attached paper." on this paper and sign (not copyable) by the recommender on this and the separate sheet.

#### For the Academic Year 2020

### Application form for Graduate School of Agriculture, Ibaraki University (October Admissions)

										Examinee number	*	
Name o	i	our nat anguage					C	Course Pref	erence			
applicar	in y	our Ror Ilphabet		Supervisor Preference								
Date of Bi	Date of Birth Year / Month / Day (years old) Sex				X	Male	/ Female					
Nationali	ty			Status of residence Period of residence		Year • Month	Year $\cdot$ Month $\sim$ $\cdot$					
	Qualification         Name of University         Faculty         Department           for application  <			nent	Date of (expe	ccted) Graduation						
	Applica	nt's Add	lress	Ŧ				(Т	elephon	e Number :		)
In Japan		Na	ame							elationship		,
	Referen		dress	Ŧ					( Telep	hone number :		)
	g address tion of ad		L	Ŧ					( Teler	phone number :		)
Mailing address for the entrance formalities			Ŧ						bhone number :		)	

	Curriculum Vitae (St	arting with the entry in elementary school)
Division	Year • Month Year • Month	Period of study Description
	$\cdot$ ~ ·	
	$\cdot$ ~ ·	
Academic Background	• ~ •	
	$\cdot$ ~ ·	
	$\cdot$ ~ ·	
	$\cdot$ ~ ·	
Career	$\cdot$ ~ ·	
	• ~ •	

(Remarks)

1. All the items except for those denoted by  $\times$  must be filled in by the applicant.

2. If the applicant made any mistakes, s/he needs to erase them with double lines and correct them.

3. Please contact the supervisor in order to confirm the area of your research and education.

Use the A.D. year and capital letters for writing in the Roman alphabet.
 When you write your name, write family name, first name and middle name in turn.

6. The nationality, residence status and residence period of the applicant must be copied exactly from the original alien registration record or entry visa.

7. All applicants need a reference in Japan who can guarantee the payment of the applicant's tuition fees, etc.

[ Admission by Recommendation for International Students]

Ibaraki University Graduate School of Agriculture For the academic year 2020(**October** Admissions)

# Examination admission card

Exa	minee Number	*		
	In your native language			
Name	In your Roman alphabet			
		Date of birth male / female		
]	Nationality			
Cou	rse preference			
Remark	Remarks 1. Do not fill in the section marked with X			
	2. This form must be hand-written by the applicant.			
3. Be sure to bring this voucher on the day of the examination.				

[ Admission by Recommendation for International Students]

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Ibaraki University Graduate School of Agriculture

For the academic year 2020(October Admissions)

 $\bigcirc$ 

# Photo card

Examinee Number		*
In your native langua	ge	
In your Roman alpha	bet	
Course preference	e	
Ţ	Pho mont	ach your photo here (Size: 4cm×3cm) to taken within three hs prior to application full face, bare head

Remarks 1. Do not fill in the section marked with  $\approx$  2. This form must be hand-written by the applicant.

Examinee	×.
number	*

## Academic year 2020 Statement of Purpose Ibaraki University Graduate School of Agriculture (October Admissions)

Nama	Course	
Name	preference	

This form must be hand-written by the applicant.

[Admission by Recommendation for International Students]
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Examinee Number

\*

### Academic year 2020 Letter of recommendation for Ibaraki University Graduate School of Agriculture

Date (Year/Month/Day): \_\_\_\_\_

Mister Dean of the Graduate School of Agriculture,

School Name: \_\_\_\_\_ Your major or faculty: \_\_\_\_\_ Location of your school: \_\_\_\_\_ Job Title of Recommender: \_\_\_\_\_ Name of Recommender: \_\_\_\_\_

I recommend undernoted applicant, who has a great academic achievement in this school, as well-qualified person for enrollee of Ibaraki University Graduate School of Agriculture.

		Noted:
1.	Name of applicant	
2.	Date of birth (Year/Month/Day)	
3.	Course preference	

This form must be hand-written by the recommender. Please write in concrete teams in point of studying or a graduation work, specialty preference and performance of conducting research, to tell us reasons for recommendation, and features of applicant clearly.

When fill in this form, please use a ballpoint pen (black ink), and write carefully. When fill in "Reasons for Recommendation" on a separate sheet, please fill in "See the attached paper." on this paper and sign (not copyable) by the recommender on this and the separate sheet.

### How to Pay the School Entrance Examination Fee at a Convenience Store

#### [1] Request to Make a Payment

Franchise: 7-Eleven
Kiosk: Multi-purpose copier
Process: From the main screen select: [学び・教育] (Learning/Education)
$\downarrow$
[入学検定料等支払] (Pay fees such as the school entrance examination fee)
Franchise: FamilyMart
Kiosk: FamiPort
Process: From the main screen select: [申込・請求 ( 学び・教育 ) ] (Application/Bill (Learning/Education))
$\downarrow$
[学び・教育] (Learning/Education)
$\downarrow$
[各種 (入学検定料等) お支払いサービス] (Various payment services (school entrance examination fees, etc.)
Franchise: Lawson, Mini Stop
Kiosk: Loppi
Process: From the main screen select: [各種サービスメニュー] (Menu for various services)
Then choose the button that includes: [各種申込(学び)] (Applications (learning))
$\downarrow$
[学び・教育・各種検定試験] (Learning/Education/Official Examinations)
$\downarrow$
[大学・短大、専門、小・中・高校等お支払い]
Make a payment to a university, junior college, vocational school, elementary/junior high/high school, etc.)

Tap [茨城大学大学院 (Ibaraki University Graduate School)] and enter your application information to have a "払込票/ 申込券/受付票 (payment slip/request ticket/receiving slip)" issued to you.

#### [2] Make a Payment

Please make a payment with the convenience store cashier.

 The kiosk will print a "払込票 (payment slip)" from multi-purpose copiers, or a "申込券 (request ticket)" at Loppi and FamiPort. Please make your payment with the cashier within 30 minutes of receiving your payment "slip/request ticket/receiving slip".

• After making the payment, please obtain a ticket (a "取扱明細書 (handling statement)" from multi-purpose copiers and

- at Kstation or a "取扱明細書兼領収書 (handling statement/receipt)" at Loppi and FamiPort) and a receipt.
  - \* Payments are not accepted after 15:00 JST on the final day for application submissions.
  - \* A school entrance examination fee that has been paid cannot be refunded at the convenience store.
  - \* The information entered will be voided if you do not pay the school entrance examination fee within the payment period.
  - \* In addition to the school entrance examination fee, there will also be a separate handling fee for making payments, regardless of payment method.

<Payment Fees> For school entrance examination fees of less than ¥50,000: ¥400

For school entrance examination fees of ¥50,000 or more: ¥600



#### [3] Submit an Application

Please detach the "収納証明書 (receipt certificate)" portion from the "取扱明細書 (handling statement)" or "取扱 明細書兼領収書 (handling statement/receipt)" and submit it along with your application documents.