

Academic Year of 2025

Master's Program

Department of Agricultural Science

Graduate School of Sustainability Science, Tottori University

Application Guidelines

for

Special Admissions for Privately Financed International Students - October Admission -

Application Period	Monday, June 16, 2025 ~ Monday, June 23, 2025
Examination Period	Tuesday, July 1, 2025 ~ Friday, July 4, 2025
Announcement of Results	Monday, July 28, 2025

Master's Program

Department of Agricultural Science

Graduate School of Sustainability Science, Tottori University

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Admission Policy

The Graduate School of Sustainability Science

The Graduate School of Sustainability Science (master's program) at Tottori University widely accepts graduate students stated in the following by conducting various entrance examinations in this graduate course:

1. Those who have achieved expertise and skills in the undergraduate courses on regional sciences, engineering, agricultural science, or dryland science.
2. Those who aspire to obtain a broad perspective and deep knowledge of global and local issues in the creation of a sustainable society.
3. Those who, with high ethical standards, aim to contribute to the creation and development of a sustainable society in cooperation with others.
4. Those who aspire to acquire communication skills to collaborate with other fields in order to create a sustainable society, taking advantage of their respective expertise.

The Department of Agricultural Science

The Department of Agricultural Science, Graduate School of Sustainability Science for the Creation of a Sustainable Society, Tottori University accepts a wide range of students who intend to study agriculture, which is indispensable for the survival of mankind, on their own initiative and contribute to local and international society with a broad perspective and rich creativity as highly skilled professionals and researchers.

1. Those who are interested in food, the environment, and life, and who have acquired specialized knowledge and skills equivalent to those in a bachelor's degree program.
2. Those who wish to acquire deep academic knowledge from a broad perspective, exploring such issues as the strengthening of regional agriculture and forestry, biotechnology, the utilization of fungus and mushroom resources and forests, the globalization of agriculture and forestry, and the protection of the natural environment.
3. Those who have the ability to think and judge scientifically, are highly motivated to absorb knowledge, and aspire to contribute to the development of humanity, society, and academia.
4. Those who have scientific ethics and a sense of mission, and who seek to acquire advanced problem-finding and problem-solving skills and communication skills with abundant creativity.

According to this admission policy, the Department of Agricultural Science conducts general entrance examinations, entrance examinations with recommendations, entrance examinations for working adults, and special entrance examinations for international students, and selects applicants based on a multifaceted and comprehensive evaluation.

**Academic Year of 2025 Master's Program Department of Agricultural Science
Graduate School of Sustainability Science, Tottori University**

**Special Admissions for Privately Financed International Students - October Admission -
Application Requirements**

The Department of Agricultural Science of the Graduate School of Sustainability Science, Tottori University is conducting a Special Admissions for Privately Financed International Students – October Admission -to recruit independent and enthusiastic students from both internal and external institutions and train them to produce excellent scientists.

1. Department, Courses, Positions Available, Field of Education and Research

Course/Program	Positions Available	Field of Education and Research
General	A Few	「List of Faculty Members for Field of Education and Research」 (see page 6)
Special program in bioresource utilization science of fungus and mushroom	A Few	「List of Faculty Members for Field of Education and Research」 (see page 8)

2. Qualification Requirements

Applicants must fulfill one of the criteria given from (1) to (10) below.

- (1) Graduated or expected to graduate from a four-year university program on or before the end of September 2025.
- (2) Awarded or expected to be awarded a bachelor's degree by the National Institution for Academic Degrees and Quality Enhancement of Higher Education following the School Education Law Article 104 Clause 7 on or before the end of September 2025.
- (3) Have finished or expected to finish 16 years of formal education in a foreign country on or before the end of September 2025.
- (4) Have finished or expected to finish 16 years of formal education of a foreign country on or before the end of September 2025 by completing Correspondence Education courses provided by the country in questions while residing in Japan.
- (5) Have finished or expected to complete a program provided by an educational institution which owns degree programs offered in foreign countries (only the program that grants the diploma for 16 years of formal education in the said foreign country) which is also recognized as a formal educational institution in the said county while authorized by the Minister of Education, Culture, Sports, Science and Technology on or before the end of September 2025.
- (6) Have been awarded or expected to be awarded a degree equivalent to bachelor's by completing program duration of which is more than 3 years (includes the case of finishing 16 years of formal education of a

foreign country by completing Correspondence Education courses provided by the country in question while residing in Japan, and the case of obtaining degree specified by (5) when graduating from an educational institution recognized by the foreign country in question) at a university or other form of school in a foreign country (limited to the institutions with their educational quality such as education and research activities recognized by the evaluators approved by the government of the foreign country in question or other relevant authorities, or institutions specifically recognized by its equivalent by the Minister of Education, Culture, Sports, Science and Technology) on or before the end of September 2025.

- (7) Have finished upper-level course of a specialized training college (limited to the course duration of which is more than 4 years and meets other requirements provided by the Minister of Education, Culture, Sports, Science and Technology), which is specially approved by the Minister of Education, Culture, Sports, Science and Technology, after the date provided by the Minister of Education, Culture, Sports, Science and Technology or be expected to finish above mentioned course before the end of September 2025.
- (8) Specially recommended by the Minister of Education, Culture, Sports, Science and Technology (Public notice Item 5 by Ministry of Education in 1953)
- (9) Reach or have reached 22 years old on or before September 30th, 2025 whose qualification is recognized to be equivalent or higher than those who graduated from a four-year university program by individual qualification evaluation at the Graduate School of Sustainability Science.
- (10) Admitted to a graduate school by the School Education Law Article 102 Clause 2, and one's academic performance is recognized to be suitable for the Graduate School of Sustainability Science.

Applicants who are applying under (9) or (10) category must contact the Academic Affairs Section of Faculty of Agriculture, Tottori University through the prospective primary supervisor and get an application form for qualification evaluation which should be submitted no later than Friday, June 6, 2025. The result of evaluation will be announced by Friday, June 13, 2025.

3. Application

(1) Period

Applications must be submitted from Monday, June 16, 2025 to Monday, June 23, 2025.

(2) Application Procedures

Applicants must fill and submit the documents listed in the table below to the prospective primary supervisor. In addition, applicants must contact Academic Affairs Division, Faculty of Agriculture (email address: ag-kyoumu@ml.adm.tottori-u.ac.jp) by June 13, 2025 in order to know how to transfer the Examination Fee.

① Application Form	Use the provided form
② Manuscript of Oral Examination Presentation	Using the provided form, describe the research to be conducted after admission utilizing what you've learned previously in 1 page. Manuscript must be prepared in English.
③ Academic Transcript and Letter of Recommendation	Applicants must submit an academic transcript issued by the head of last educational institution attended and a letter of recommendation which can be prepared by an academic supervisor, immediate supervisor of currently affiliated research institution or current employer.
④ Certificate of (expected) Graduation	The certificate must be issued by an authorized person of applicant's degree granting institute.
⑤ Examination Fee	<p>30,000 Japanese Yen</p> <p>Please transfer the Examination Fee between June 16 and June 20, 2025. Please note that we never refund the Examination Fee you paid under any circumstance except the following cases.</p> <p>(1) In the case of paying the Examination Fee, but not submitting documents for the application</p> <p>(2) In the case of paying the Examination Fee, but not accepting documents for the application</p> <p>(3) In the case of paying the Examination Fee twice</p> <p>If applicable (1) ~ (3), please be sure to contact Academic Affairs Division, Faculty of Agriculture (email address: ag-kyoumu@ml.adm.tottori-u.ac.jp). Applicants are informed the way to get refund on the Examination Fee by e-mail.</p>
⑥ Certificate of Degree Award or Certificate of Expected Degree Award	Only applicants who are applying under (2) category are required to submit this. Applicants expected to complete junior colleges or advanced courses of technical colleges must submit the certificate of expected degree award and documents to verify application for bachelor's degree conferment.
⑦ Passport etc. (Foreign Applicants Only)	Foreign applicants must submit a copy of passport.
⑧ Certificate of Health	Applicants must submit a certificate of health completed by a medical doctor within six months of application date.

4. Entrance Examination

Applicants will be evaluated based on document screening and oral examination.

(1) Document Screening

Based on the academic transcript, basic knowledge will be evaluated.

(2) Oral examination

Applicants must participate in the interview in person or internet-based interview. The interview will be conducted during the period of Tuesday, July 1, 2025 to Friday, July 4, 2025.

5. Applicants with Physical Disability

Applicants with physical disability should submit a document (formats not specified) stating following along with a doctor's note or copy of physical disability certificate to the Academic Affairs Section of Faculty of Agriculture through the prospective primary supervisor by Friday, June 6, 2025 to discuss possibly required assistance/accommodations at examination.

(1) Applicant's name and address (Phone number should be provided as well)

(2) Desired field of education/research

(3) Graduated university, faculty and department etc.

(4) Type and level of disability

(5) Accommodations necessary for examination

(6) Accommodations necessary for course completion

(7) Accommodations made at the graduated university

(8) Description of daily life

6. Announcement of Examination Result

11 a.m. Monday, July 28, 2025

The result will be sent out to accepted applicants via mail.

7. Admission Process

Instructions for admission process will be individually notified to accepted applicants.

(1) Processing Documents etc.

Dossier, photograph mount for student ID etc.

(2) Entrance Fee 282,000 Japanese Yen (Tentative)

(3) Tuition Fees 535,800 Japanese Yen / year [First Semester: 267,900 Yen, Second Semester: 267,900 Yen] (Tentative)

- Tuition Fees must be paid in November (First Semester) and May (Second Semester)

- Payment instructions will be provided to accepted applicants

(NOTES) a. Once submitted, the entrance fee will not be refunded under any conditions.

b. Students who wish to get an entrance/tuition fees waiver (or collection postponement) should not submit the entrance/ tuition fees upon admission process.

c. Above stated entrance/tuition fees amounts are tentative and may change at any time. Students will be asked to pay the revised amount while taking courses at Tottori University.

(4) Personal Accident Insurance for Students Pursuing Education and Research

i) Gakkensai : This is an accident insurance which covers injuries occurred as a result of a sudden accident while insured students are participating in regular or extracurricular activities, being on campus, or commuting to school.

Insurance premiums (2 years): 1,750 yen

Department in charge: Health Science Center (E-mail: hokekan-jimu@ml.adm.tottori-u.ac.jp)

ii) Insurance for International Students (Type E) : This insurance covers (1) Personal compensation responsibility : in case of causing injury to another person or damaging the property of others, (2) Rescuer expenses, etc. : compensate for the payment of transportation and accommodation expenses incase family members come to Japan to support the insured if he/she is hospitalized due to injury or illness for more than 3 days. (3) Movable property for daily use : in case of incurs a damage because his household goods are subject to fire or robbery in Japan. (4) Tenant Liability : in case of causing damage to a rented room due to an accident involving fire or water leakage in Japan. (Unlike "Gakkensai", there is no restriction on time and place)

Insurance amount (2 years): 6,470 yen

Department in charge: International Affairs Division

(Tel (0857)31-5056, E-mail: kokukogaku@ml.adm.tottori-u.ac.jp)

(5) Place of Admission Process 4-101 Koyama-cho Minami, Tottori

Academic Affairs Section of Faculty of Agriculture, Tottori University

8. Extended Course System

This system provides students with fulltime occupation a chance to plan and complete the course within certain period (maximum of 4 years) beyond average period required for course completion (2 years).

Same amount paid for two-year course tuition will split into 3 (or 4) according to the plan.

Applicants who wish to use this system should contact the Academic Affairs Section of Faculty of Agriculture upon admission process.

9. Entrance Fee Exemption (deferment) and Tuition Exemption

Entrance or tuition fees (full or half amount) can be exempted if students meet one of the following conditions and university sees the extreme difficulty of entrance or tuition fees payment. Selection will be based on the application.

- (1) Extreme difficulty paying for entrance or tuition fees although academic performance is excellent.
- (2) Within one year prior to the admission, defrayer of academic expenses has deceased, or either self or defrayer of academic expenses got affected by natural disasters.
- (3) Meets condition (2) and President of Tottori University recognizes the needs of waive in provided condition.

For more details, please contact Scholarship Section of Livelihood Support Office, Student Affairs Department. (E-mail st-syougaku@ml.adm.tottori-u.ac.jp)

10. Others

Please contact the prospective primary supervisor for any inquiries related to application, examination and admission.

List of Faculty Members for General, 2025

Research Field	Supervisor
Biodiversity	Shigenori KARASAWA
Geomorphology	*Yoshinori KODAMA
Plant Ecology	Dai NAGAMATSU
Marketing Information Analytics	Li WAN
Economics of Consumer Behavior	Toshinobu MATSUDA
Farm Management	Ichizen MATSUMURA
Hydrology and sustainable management of headwater catchments	Hirokazu HAGA
Wood Science	Takaaki FUJIMOTO
Silviculture	Keisuke YAMANAKA
Tree Physiology	Fumiko IWANAGA
Agribusiness Accounting	Nahoko KIHARA
Geology (Stratigraphy, Palaeontology and Tectonics)	Yoshiaki SUGAMORI
Agriculture and Forest Policy	Daichi HAGA
Microbial Resource Science	Tadanori AIMI
Mushroom Breeding and Cultivation	Norihiro SHIMOMURA
Fungal Phylogeny	Kozue SOTOME
Agricultural Production Engineering	Kazuyoshi NONAMI
Management of Agricultural Production Process	Kazutaka KIDO
Protected Horticultural Science	Kensuke KONDO
Horticultural Science	Yoshihiro TAKEMURA
Plant Genetics	Hiroyuki TANAKA
Crop Production Science	Wataru TSUJI
Plant Disease Control Science	Kumiko OSAKI
Plant Breeding	Shun SAKUMA
Reproductive Physiology	Ryo NISHIMURA
Taxonomy and Ecology of Fungi	Naoki ENDO
Fungal physiology and ecology	Yuma OZAKI

* indicates instructors retiring at the end of March, 2026.

List of Faculty Members for General, 2025

Research Field	Supervisor
Molecular and Cellular Biology	Kinya AKASHI
Bio-functional Chemistry	Jiro ARIMA
Natural Products Chemistry	Atsushi ISHIHARA
Organic Chemistry	Tsuyoshi ICHIYANAGI
Bio-Organic Chemistry	Tsuyoshi KAWANO
Developmental and Reproductive Biology	Yoko SATO
Veterinary Laboratory Medicine	Takashi TAKEUCHI
Glycochemistry	**Jun-ichi TAMURA
Bioregulatory Chemistry	Takashi IWASAKI
Bioactive Chemistry	Kotomi UENO
Environmental Plant Physiology	Mariko OKA
Plant Molecular Biology	Hironori KAMINAKA
Laboratory Animal Science	Yukiko TOMIOKA
Applied Entomology	Hideshi NAKA
Food Physiology	Tomohiro BITO
Nutritional Science	Yukinori YABUTA

** indicates instructors retiring at the end of March, 2027.

List of Faculty Members for Special program
in bioresource utilization science of fungus and mushroom, 2025

Supervisor	Research Field
Dai NAGAMATSU	Plant Ecology
Li WAN	Marketing Information Analytics
Toshinobu MATSUDA	Economics of Consumer Behavior
Ichizen MATSUMURA	Farm Management
Nahoko KIHARA	Agribusiness Accounting
Tadanori AIMI	Microbial Resource Science
Norihiro SHIMOMURA	Mushroom Breeding and Cultivation
Kozue SOTOME	Fungal phylogeny
Kazuyoshi NONAMI	Agricultural Production Engineering
Kensuke KONDO	Protected Horticultural Science
Hiroyuki TANAKA	Plant Genetics
Wataru TSUJI	Crop Production Science
Kumiko OSAKI	Plant Disease Control Science
Naoki ENDO	Taxonomy and Ecology of Fungi
Yuma OZAKI	Fungal physiology and ecology
Kinya AKASHI	Molecular and Cellular Biology
Jiro ARIMA	Bio-functional Chemistry
Atsushi ISHIHARA	Natural Products Chemistry
Tsuyoshi ICHIYANAGI	Organic Chemistry
Tsuyoshi KAWANO	Bio-Organic Chemistry
Mariko OKA	Environmental Plant Physiology
Hironori KAMINAKA	Plant Molecular Biology
Hideshi NAKA	Applied Entomology
Tomohiro BITO	Food Physiology
Yukinori YABUTA	Nutritional Science

Academic Year of 2025
Master's Program Department of Agricultural Science
Graduate School of Sustainability Science, Tottori University
Special Admissions for Privately Financed International Students - October Admission -

Application Form		Examinee's Number ※	
Course/Program			
Field of Education/Research			
Name	ENG	<u>Photo</u> Attach a photo of upper body part taken from the front, without hat/caps. Must be taken within 3 months. L : 4 c m W : 3 c m	
	JPN <small>(Required for Japanese applicants)</small>		
Sex	<input type="checkbox"/> Male • <input type="checkbox"/> Female		
Date of Birth	Year Month Day		
Qualification	University		
	Faculty (School) of Department of		
	YYYY MM <input type="checkbox"/> Graduation / <input type="checkbox"/> Expected Graduation / <input type="checkbox"/> Completion / <input type="checkbox"/> Expected Completion		
Current Address	Zip Code TEL		
Result Notification Address (List only if it differs from the current address)	Zip Code TEL		

- Notes
1. Circle on the items that apply
 2. Fill all column except for the ones marked with “※”
 3. **All applicants must communicate with their prospective primary supervisor of desired Field of Education and Research before submitting the application form.**

Name of Examinee			Examinee's Number	※	
Emergency Contact Information	Name	ENG		Relationship to Applicant	
		JPN <small>(Required for Japanese people)</small>			
	Address	Zip code		TEL	
<div>Resume</div> <div>All applicants must fill out (High School) and Tertiary Education (Undergraduate) column. Applicants who are applying under (3), (4) or (6) of Qualification Requirements must fill all column including the ones of Primary Education (Elementary School) and Secondary Education (Middle School).</div>					
	Name and Address of School		Period of Attendance	Year and Month of Entrance and Completion	
Example	(Name) <i>Tottori Elementary School</i>		6 years	(From) <i>2000.4</i>	
	(Location) <i>Tottori City, Tottori, Japan</i>			(To) <i>2006.3</i>	
Primary Education (Elementary School)※	(Name)			(From)	
	(Location)			(To)	
Secondary Education (Middle School)※	(Name)			(From)	
	(Location)			(To)	
(High School)	(Name)			(From)	
	(Location)			(To)	
Tertiary Education (Undergradu ate)	(Name)			(From)	
	(Location)			(To)	
(Graduate Level)	(Name)			(From)	
	(Location)			(To)	
	(Name)			(From)	
	(Location)			(To)	

Manuscript of Oral Examination Presentation

Entrance Examination	※	Name	
Field of Education and Research			

Do not fill the column with ※

Based on your knowledge, describe the research you'd like to conduct at the graduate school including research plan, background, and methods etc. You may include tables and figures (black and white). Manuscript must be typed with PC (Font size: 11 or 12 point).