

October 2023 Admission

April 2024 Admission

Master's Degree Program

Graduate School of Regional Development and Creativity

Utsunomiya University

Round 1 Recruitment

Special Screening by Recommendation

General Screening

Special Screening for Applicants with Full-Time Employment

Special Screening for International Students

Special Screening for Experienced Persons in International Exchange/Cooperation

Utsunomiya University

“A Wealth of Ideas for the Community and
New Knowledge for the World”

For those applicants who have suffered from a disaster such as earthquake, wind, or flood damage, Utsunomiya University can provide an exemption from the entrance examination fee. For details, please see page 46. In addition, the university is willing to provide support to those candidates for whom the entrance fee and tuition are an exceptional financial burden. Thus, students who cannot meet the financial needs for enrollment should consult the university for support.

The following graduate programs are not offered in English.

Community Design Studies
Irrigation, Drainage and Rural Engineering
Community and Human Development

※All dates and times are in Japan time

☆ Overall Schedule

【Special Screening by Recommendation】 ※April Admission only

| | All Graduate Programs |
|--|--|
| Online Application Pre-Registration Period | Friday, May 26, 2023 to Friday, June 2, 2023 3:00 p.m. |
| Period of Receiving Applications | Tuesday, May30, 2023 to Friday, June 2,2023 From 9:00 a.m. to 4:00 a.m. |
| Entrance Examination | Saturday, June 24, 2023 |
| Announcement of Acceptance | Wednesday, July 5, 2023 Scheduled for 1:30 p.m. |

【General Screening】 【Special Screening for Applicants with Full-Time Employment】 【Special Screening for International Students】 【Special Screening for Experienced Persons in International Exchange/Cooperation】 ※October Admission and April Admission

| | All Graduate Programs |
|--|--|
| Online Application Pre-Registration Period | Monday, July 3, 2023 to Tuesday, July 11, 2023 3:00 p.m. |
| Period of Receiving Applications | Thursday, July6, 2023 to Tuesday, July 11, 2023 From 9:00 a.m. to 4:00 p.m. (excluding Saturdays and Sundays) |
| Entrance Examination | Friday, August 25, 2023 |
| Announcement of Acceptance | Wednesday, September 6, 2023 Scheduled for 1:30 p.m. |

Round 2 Recruitment:Carried out in December ※April Admission only

※For the Round 2 Recruitment, apply according to the Application Requirements scheduled to be announced in October, 2023.

※The Examination schedule will be announced on the Utsunomiya University website as soon as decided.

| | All Graduate Programs |
|----------------------------------|---|
| Period of Receiving Applications | Early November, 2023 (to be determined) |
| Entrance Examination | Mid December, 2023 (to be determined) |
| Announcement of Acceptance | Late December, 2023(to be determined) |

Points of Attention

○ The Special Screening for Experienced Persons in International Exchange/Cooperation is only available for the Graduate Program in Global and Area Studies and the Graduate Program in Multicultural Studies.

Handling of personal information

Personal information submitted to apply to the program (e.g., name, date of birth, gender, address, academic records, and entrance examination results) are used within the range of purposes listed below and shall be handled with appropriate care.

- ① Administrative operations leading up to entering the program (e.g., applicant screening and entrance formalities)
- ② Administrative operations after entering the program (e.g., issuance of student IDs, guidance counseling, creation of lists of names, etc.) and for student life-related matters (e.g., scholarships, exemption from tuition fees, etc.)
- ③ Other administrative operations required to carry out education, research, and student support, and to prepare statistical and analytical data, etc.

Changes to the Entrance Examination Schedule and Screening Method Due to the Spread of the New Coronavirus

Due to the spread of the new coronavirus, the entrance examination schedule and screening method may change. Any changes will be announced on the entrance exam information page of the university's website, so please check the website at any time.

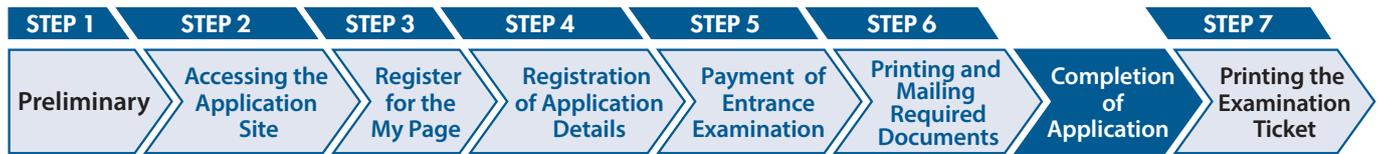
<https://www.utsunomiya-u.ac.jp/admission/graduate.php>

Inquiries

| |
|---|
| Administrative Office for Admission Center, Utsunomiya University 350 Mine-machi, Utsunomiya-shi, 321-8505 Tel: 028-649-5405 |
|---|

Online Application Flow

The process to complete the application is as follows.



STEP
1

Preliminary Preparation

Please prepare a computer with an Internet connection and a color printer.
The required documents may take some time to be issued.
Please start preparing early, and be sure to have them on hand before you apply.



STEP
2

Accessing the Application Site

From online application site ▶ <https://e-apply.jp/ds/utsunomiya-gs/>

OR,

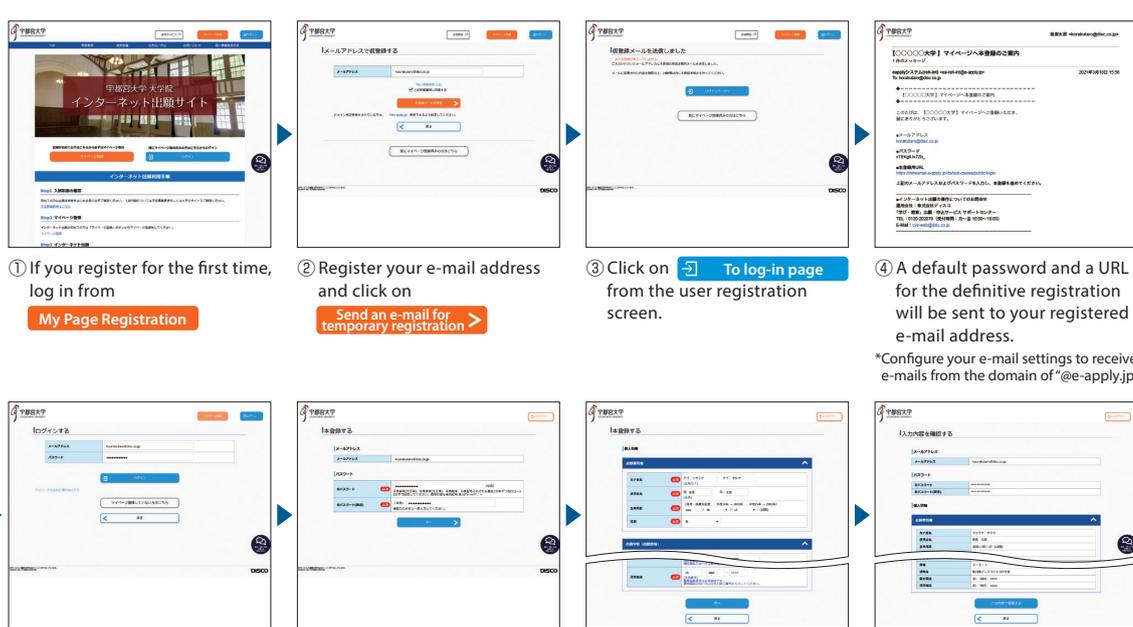
University website ▶ <https://www.utsunomiya-u.ac.jp/>



STEP
3

Register for the My Page

According to the instructions on the screen, enter the required information to register for the My Page.
If you have already registered for the My Page, proceed to STEP4.



- ① If you register for the first time, log in from My Page Registration
- ② Register your e-mail address and click on Send an e-mail for temporary registration >
- ③ Click on To log-in page from the user registration screen.
- ④ A default password and a URL for the definitive registration will be sent to your registered e-mail address.
*Configure your e-mail settings to receive e-mails from the domain of "@e-apply.jp".
- ⑤ On the log-in screen, click on log-in using your registered e-mail address and the "default password" you received in step ④.
- ⑥ Change your default password.
- ⑦ Enter your personal information and click on Next
- ⑧ Confirm your personal information and click on Register this information

STEP

5



Payment of Entrance Examination Fee

1 Payment by credit card

Select this when you register your application details, and complete the payment.

[Credit cards accepted]

VISA, Master, JCB, AMERICAN EXPRESS, MUFG card, DC card, UFJ card, NICOS card



Payment completed at the time of registration of application

2 Payment via online banking

After registering your application details, you will be redirected to the financial institution's site. Please follow the instructions on the screen to make your payment.

※ You must have an online banking account to make your payment.

Completion of the procedure on the Web

3 Payment at a convenience store

Take note of the number required for payment displayed after registration of the contents of the application.

● Payable in cash

● Payable using the store terminal



Loppi



Multi-functional copy machine or Fami Port



4 Payment at ATMs of banks that accept PAY-EASY

After you have registered your application details, please take down the necessary number for payment, follow the instructions on the screen and make the payment

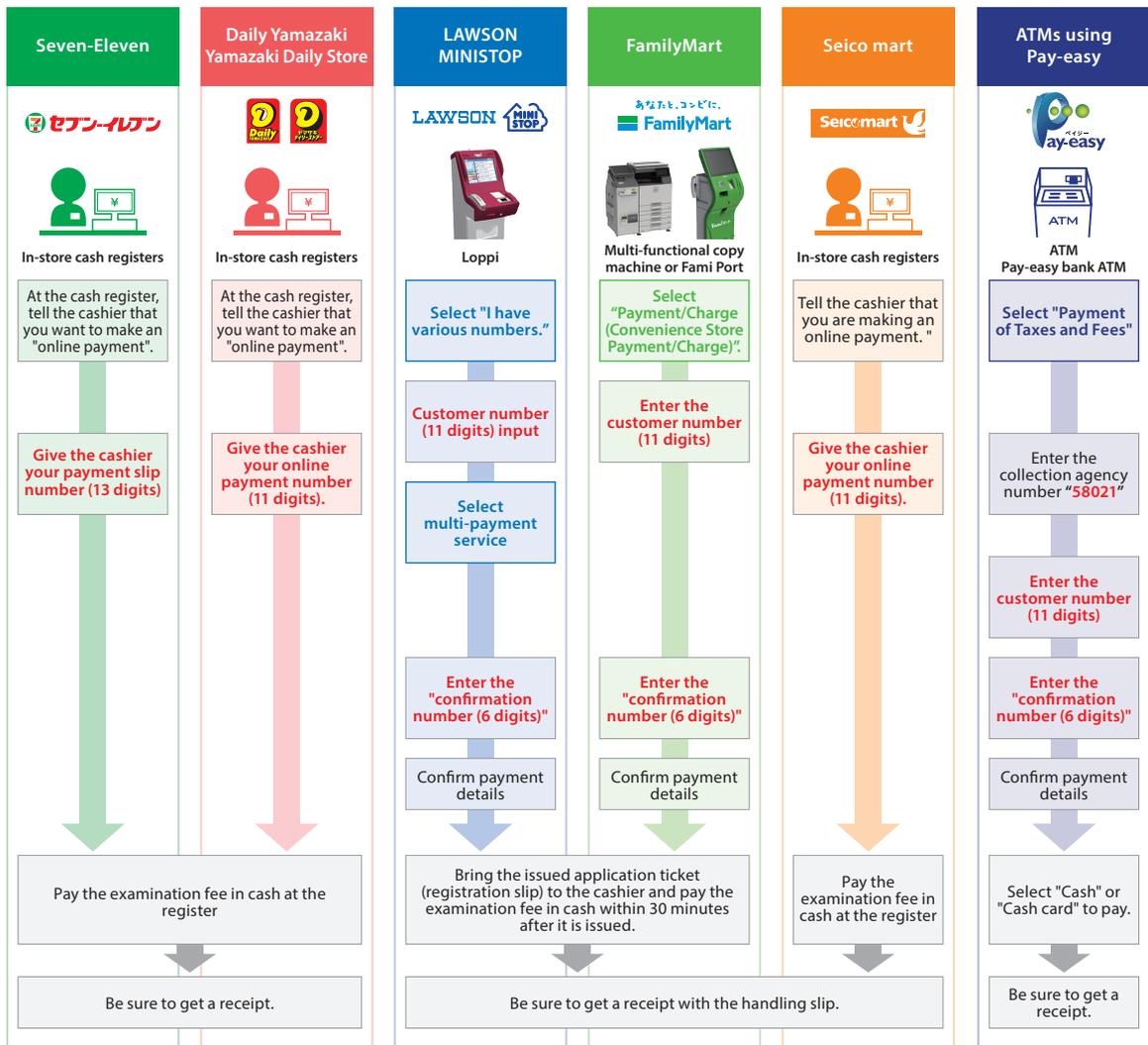


※ Check the "Select payment method" screen for available banks.

Please follow the instructions on the screen of the convenience store terminal or ATM and enter the necessary information. After confirming the information, please pay the entrance examination fee.

3 Convenience stores

4 Bank ATMs



STEP

6

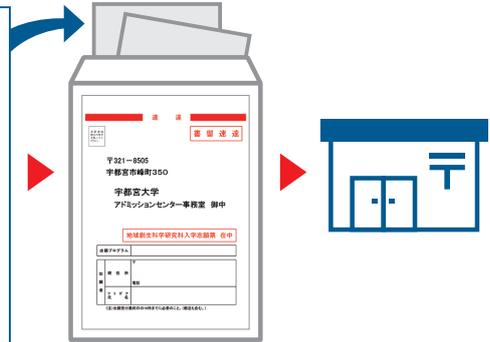


Printing and Mailing the Required Documents

Print out all the downloadable documents in color after the application registration and the entrance examination fee have been paid and send them together with other required documents via registered/express mail (kakitome/sokutatsu mail) from the post office within the application period.

Prepare the documents required for the application by referring to the application guidelines. In addition to the documents to be printed from the online application site, there are other documents such as those that need to be requested from the universities and documents to be prepared by downloading the form from the homepage of the university, so please prepare these beforehand.

The mailing address of your application will be automatically printed on the address sheet.



Address sheet for submitting your application

Attach the sheet to a commercially available Kaku 2 envelope (24cm x 33.2cm).

Application documents

One copy is required for each application registration. Please refer to the application guidelines for the documents required for application.

※The entrance examination fee and necessary documents that have been received shall not be returned in any way except for those specified in the application guidelines.

How to print out the "Web Application Form"



- (1) Click on the  Print Application Form button shown on the My page.
- (2) Once the payment has been successfully completed, you will be able to click on the  Print Application Form button to print out the web application form.

Completion of application

Precautions when applying

The application process is completed by registering on the online application site, paying the entrance examination fee, and sending the required documents by mail. Please note that your application will not be accepted if the application documents are not received by the deadline even after registration is completed.

Online application is available 24 hours a day. The deadline for application registration and payment of the entrance examination fee is 3:00 p.m. on the application due date (business hours vary depending on the facility, such as convenience stores and ATMs). Please send the required documents by mail within the time specified in each application guideline. Please make sure to apply well in advance.

STEP

7



Printing the Examination Ticket

When the application is accepted and the application form can be printed, you will be notified through the e-mail address you have registered. If you do not receive the e-mail, please log in to the online application site on the day before the examination, print the form out on an A4 paper, single-sided and in color, and bring this with you on the day of the examination.



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Overview of the Graduate School of Regional Development and Creativity

【Philosophy】

『The School will foster highly capable human resources who support the creation of social design and innovation to solve the problems of the 21st century and contribute to establishing a sustainable and prosperous society while promoting unique and competitive research in science, technology, and innovation for the Sustainable Development Goals (STI for SDGs).』

【“Region” in the Graduate School of Regional Development and Creativity】.

The School does not define “region” simply as a space or sphere in the geographical or physical sense of the word. According to our definition, “region” is a dynamic and diverse concept that refers to a research theme established in response to the issue at hand. Further, it is part of an interactive chain consisting of “local,” “regional,” “national,” and “global” components.

More specifically, we promote education and research for a wide range of fields, corresponding to the community, urban, regional, national, and international levels.

【Division • Graduate Program】

Division of Social Design (Enrollment Capacity : 77)

| Graduate Program | Degree Awarded | Enrollment Capacity(standard) |
|--|--------------------------|-------------------------------|
| Community Design Studies | Master of Arts | (8) |
| Agricultural and Rural Economics | Master of Agriculture | |
| Architecture and Building Engineering | Master of Engineering | (38) |
| Civil Engineering | Master of Engineering | |
| Irrigation, Drainage and Rural Engineering | Master of Agriculture | |
| Global and Area Studies | Master of Global Studies | (26) |
| Multicultural Studies | Master of Arts | |
| Studies on Community and Human Development | Master of Arts | (5) |

Division of Engineering and Agriculture (Enrollment Capacity : 258)

| Graduate Program | Degree Awarded | Enrollment Capacity(standard) |
|--|---|-------------------------------|
| Optical Engineering | Master of Optical Science and Engineering | (54) |
| Molecular Agriculture | Master of Molecular Agriculture | |
| Material and Environmental Chemistry | Master of Engineering | (57) |
| Agricultural Biological Chemistry | Master of Agriculture | |
| Mechanical and Intelligent Engineering | Master of Engineering | (47) |
| Information, Electrical and Electronic Systems Engineering | Master of Engineering | (82) |
| Agricultural and Environmental Sciences | Master of Agriculture | (18) |
| Forest Production and Conservation | Master of Agriculture | |

[Educational Mission]

Division of Social Design

- Graduate Program in Community Design Studies

Human resources with the ability to design communities by acquiring advanced knowledge and skills in community design, and who can contribute to the creation of sustainable and prosperous local communities.

- Graduate Program in Agricultural and Rural Economics

Human resources with the ability to design social systems related to food, agriculture, and rural areas by acquiring advanced knowledge and skills in agriculture and rural economics, and who can contribute to the creation of sustainable and prosperous local communities.

- Graduate Program in Architecture and Building Engineering

Human resources who can acquire advanced knowledge and skills in architecture, work as designers, technicians, and researchers in architecture, and contribute to the creation of sustainable and prosperous local communities.

- Graduate Program in Civil Engineering

Human resources who can contribute to the creation of sustainable and prosperous local communities by acquiring advanced engineering technology in civil engineering, and who can design comfortable, safe, and strong social infrastructures.

- Graduate Program in Irrigation, Drainage and Rural Engineering

Human resources who can contribute to the creation of sustainable and prosperous local communities by acquiring advanced knowledge and skills in agricultural civil engineering, and who can design good agricultural and rural infrastructures.

- Graduate Program in Global and Area Studies

Human resources who can design a society from a global perspective, and who can contribute to the creation of sustainable and prosperous local communities by acquiring advanced knowledge and skills to understand and solve various problems occurring in Japan and around the world.

- Graduate Program in Multicultural Studies

Human resources who have acquired advanced knowledge and skills related to multicultural coexistence, who can contribute to the creation of sustainable and prosperous local communities, and who can design a multicultural society where people from different cultures, languages, ideologies, religions, values, and positions can live together.

- Graduate Program in Community and Human Development Studies

Human resources who can contribute to the creation of sustainable and prosperous local communities by acquiring advanced knowledge and skills in community and human development studies, and who can design social systems related to the “hearts and minds” of the people from the perspective of human thought, life, and health.

Division of Engineering and Agriculture

- Graduate Program in Optical Engineering

Human resources who can acquire advanced knowledge and skills related to optics, who have the ability to serve as hands-on engineers and researchers, and who can contribute to the creation and development of sustainable and prosperous local communities by leading creation and development in the wide world of optical technology.

- Graduate Program in Molecular Agriculture

Our mission is to provide advanced knowledge and skills in molecular agriculture, to give students molecule-level expertise based on analytical techniques and the expression mechanisms of genetic information, and to contribute to the creation of sustainable and prosperous local communities.

- Graduate Program in Material and Environmental Chemistry

Human resources who have the ability to acquire advanced knowledge and technology on material chemistry that they can utilize in diverse settings, contributing to the creation of sustainable and prosperous local communities.

- Graduate Program in Agricultural Biological Chemistry

Human resources who can contribute to the creation of sustainable and prosperous local communities by acquiring advanced knowledge and skills in biochemistry, and who have the practical ability to work on macro as well as micro-level challenges.

- Graduate Program in Mechanical and Intelligent Engineering

Human resources who can acquire advanced knowledge and skills related to intelligent machines, work as internationally recognized researchers and engineers, and contribute to the creation of sustainable and prosperous local communities.

- Graduate Program in Information, Electrical and Electronic Systems Engineering

Human resources who can acquire advanced knowledge and skills related to electricity, electronics, and information and communication, work as internationally recognized researchers and engineers, and contribute to the creation of prosperous local communities through the discovery of new problems and formulation of new challenges.

- Graduate Program in Agricultural and Environmental Sciences

Human resources who can contribute to the creation of a sustainable and prosperous local community by acquiring advanced knowledge and technologies related to agricultural production and processing, effective reuse of bio-resources, environmental conservation, wildlife management, etc., thereby helping to establish new agriculture to achieve labor-saving and high-quality production.

- Graduate Program in Forest Production and Conservation

Human resources that can contribute to the creation of a sustainable and prosperous local community by acquiring advanced knowledge and skills related to forest and forestry, thus contributing to the construction of diverse and lasting relationships between forests and humans and the utilization of forest resources.

Admissions Policy of the Graduate School of Regional Development and Creativity (Master's Degree Program)

1.Desired Candidates

[Graduate School of Regional Development and Creativity]

- (1) Individuals with the basic academic skills required for learning and research
- (2) Individuals who have the ability to think creatively and act independently and are willing to take on the challenges of new fields with enthusiasm
- (3) Individuals with a strong interest in and motivation to contribute to the local community by acquiring specialized knowledge, skills, and practical abilities

[Division of Social Design]

- (1) Individuals who have the basic academic skills necessary to study and research the designs of sustainable human societies and social environments where diverse people can coexist in harmony
- (2) Individuals who wish to develop their creative abilities while improving their skills in social design
- (3) Individuals with a strong interest in and enthusiasm for contributing to the local community through social design

○ Graduate Program in Community Design Studies

- (1) Individuals with the basic academic skills in such fields as policy science, community development, and lifestyle culture necessary to study community design
- (2) Individuals who are willing to look at the community, learn from the practices on the ground, and try to solve new challenges
- (3) Individuals who have a strong interest in and willingness to contribute to the local community through community design studies

○ Graduate Program in Agricultural and Rural Economics

- (1) Individuals who have the basic academic skills in the social sciences (economics, sociology, history, etc.) necessary to study agriculture and rural economics
- (2) Individuals who have a high level of logical thinking ability, wish to proactively learn from the real world, and are willing to try to solve new challenges related to food, agriculture, and rural areas
- (3) Individuals with a strong interest in and willingness to contribute to the local community through agriculture and rural economics

○ Graduate Program in Architecture and Building Engineering

- (1) Individuals with the basic academic skills in architectural structures, architectural planning, architectural environment engineering, and building materials required to learn architecture
- (2) Individuals willing to learn the relationship between architecture and the changes in the global environment and community, and to challenge new creations from a variety of perspectives from local to global.
- (3) Individuals with a strong interest in and enthusiasm for contributing to the local community through architecture

○ **Graduate Program in Civil Engineering**

- (1) Individuals with the basic skills in such fields as structural engineering, water engineering, geotechnical engineering, civil engineering planning, and civil engineering materials science necessary to study civil engineering
- (2) Individuals willing to learn about the relationship between social infrastructure and the changes in the global environment and community, and challenge new creations from a variety of perspectives from local to global.
- (3) Individuals with a strong interest in and enthusiasm for contributing to the community through civil engineering

○ **Graduate Program in Irrigation, Drainage and Rural Engineering**

- (1) Individuals who have the basic academic skills related to soil, water, and the rural environment necessary to study agricultural civil engineering
- (2) Individuals willing to learn about the relationships between the global environment and local changes, and between the agricultural and rural infrastructures, and to challenge new creations from diverse perspectives from local to global.
- (3) Individuals with a strong interest in and willingness to contribute to the local community through agricultural civil engineering

○ **Graduate Program in Global and Area Studies**

- (1) Individuals with the basic academic skills in international cooperation, political science, economics, and regional studies necessary to study international studies
- (2) Individuals who are interested in global issues and are willing to take on the challenge of solving new issues by acquiring a broad interdisciplinary education and the advanced practical skills required for problem-solving
- (3) Individuals with a strong interest in and willingness to contribute to the community through global and area studies

○ **Graduate Program in Multicultural Studies**

- (1) Individuals who have the basic academic skills in sociology, literature and cultural studies, psychology, linguistics, and human rights necessary to study multicultural studies
- (2) Individuals who are willing to learn in-depth about the formation of societies in which people from different cultures, languages, ideologies, religions, values, and positions live together and take on the challenge of solving new issues
- (3) Individuals with a strong interest in and willingness to contribute to the local community through multicultural studies

○ **Graduate Program in Community and Human Development Studies**

- (1) Individuals with the basic academic skills in education and psychology, health and life sciences, and linguistics and arts necessary to study community and human development
- (2) Individuals who can think creatively and act independently, and are willing to try to solve new challenges related to human development
- (3) Individuals with a strong interest in and willingness to contribute to the local community through human development studies

[Division of Engineering and Agriculture]

- (1) Individuals with the basic academic skills in the natural sciences required to study and research innovation
 - (2) Individuals who wish to develop their creative skills while improving their expertise in the fields of engineering and agriculture related to innovation
 - (3) Individuals with a strong interest in and willingness to contribute to the community through innovation
- **Graduate Program in Optical Engineering**
- (1) Individuals with the basic academic skills in mathematics, physics, and optics necessary to study optical engineering
 - (2) Individuals who are highly interested in fields related to optical engineering and who are willing to take on creative and original challenges
 - (3) Individuals with a strong interest in and willingness to contribute to the community through optical engineering
- **Graduate Program in Molecular Agriculture**
- (1) Individuals with the basic skills in molecular biology, genetics, and physiology necessary to study molecular agriculture
 - (2) Individuals who are able to understand life phenomena at the molecular level, have a strong interest in issues in agriculture and the life sciences and molecular analysis techniques and are willing to take up the challenge of using them in the fields of agriculture, forestry, and fisheries
 - (3) Individuals with a strong interest in and willingness to contribute to the community through molecular agriculture
- **Graduate Program in Material and Environmental Chemistry**
- (1) Individuals with the basic academic skills in physical chemistry, organic chemistry, and inorganic chemistry necessary to learn material and environmental chemistry
 - (2) Individuals willing to take on the challenge of developing functional materials and solving environmental problems in the chemistry-based manufacturing industry
 - (3) Individuals with a strong interest in and enthusiasm for contributing to the local community through material chemistry
- **Graduate Program in Agricultural Biological Chemistry**
- (1) Individuals with the basic academic skills in chemistry and biochemistry related to the properties and functions of compounds and bioactive substances required to study agricultural biological chemistry
 - (2) Individuals willing to challenge the development of functional materials and solve environmental problems in industry and public institutions in the fields of food, pharmaceuticals, and cosmetics
 - (3) Individuals with a strong interest in and willingness to contribute to the local community through biochemistry
- **Graduate Program in Mechanical and Intelligent Engineering**
- (1) Individuals who have the basic academic skills in thermodynamics, fluid engineering, mechanical dynamics, material mechanics, and mathematics necessary to study mechanical and intelligent engineering
 - (2) Individuals who are interested in mechanical and intelligent engineering and “manufacturing” and who are willing to take on the challenge of research problems and practical and applied manufacturing, while thinking creatively and independently
 - (3) Individuals with a strong interest in and willingness to contribute to the community through mechanical and intelligent engineering

○ **Graduate Program in Information, Electrical and Electronic Systems Engineering**

- (1) Individuals who have the basic academic skills in information mathematics, basic information theory, electromagnetics, and electrical circuits necessary to study information, electrical, and electronic systems engineering
- (2) Individuals who are willing to take on the challenge of developing advanced systems that connect “people” and “things” on the basis of information, electrical, and electronic systems engineering
- (3) Individuals with a strong interest in and willingness to contribute to the community through information, electrical, and electronic systems engineering

○ **Graduate Program in Agricultural and Environmental Sciences**

- (1) Individuals with the basic academic skills in bioresource sciences and agricultural environmental engineering necessary to study agricultural and environmental sciences
- (2) Individuals who have a strong interest in and enthusiasm for solving problems associated with agricultural production, and who are willing to use the latest technologies in agriculture and forestry production
- (3) Individuals with a strong interest in and willingness to contribute to the local community through agricultural and environmental sciences

○ **Graduate Program in Forest Production and Conservation**

- (1) Individuals with the basic academic skills in forest production and conservation, forest management policy, forest engineering, and forest production and utilization required to study forest production conservation
- (2) Individuals who have acquired advanced knowledge and research skills in the fields of forest, forestry, and forest industry and who will be willing to take on the challenge of solving various issues as professionals and researchers in the future.
- (3) Individuals with a strong interest in and willingness to contribute to the local community through forest production conservation

2. Basic Policy of the regarding the Screening of Applicants

- (1) Individuals who have the skills and thinking ability required for learning and research in the Graduate Program will be given priority
- (2) Individuals who have an interest in issues in specialized fields and border and interdisciplinary areas, and the willingness to acquire knowledge and skills, an independent attitude, logical thinking abilities, the ability to express themselves, and communication skills will also be considered in the evaluation.

The following table shows how, in each screening category, applicants' knowledge and skills required for learning and research at the Graduate School of Regional Development and Creativity (Master's Degree Program) will be examined and evaluated based on the above-mentioned basic screening policy. Applicants' foreign language ability will be evaluated on the basis of their submitted scores on external exams.

| Screening Category | The skills and thinking ability required for learning and research in the Graduate Program | Willing to take on the challenges of new fields with enthusiasm | Strong interest in and motivation to contribute to the local community |
|---|--|---|--|
| General Screening | Foreign Language (English) Specialization Subjects Oral Examination | Oral Examination Application Documents | Oral Examination Application Documents |
| Special Screening by Recommendation | Foreign Language (English) Oral Examination Application Documents | Oral Examination Application Documents | Oral Examination Application Documents |
| Special Screening for Applicants with Full-Time Employment | Foreign Language (English) Oral Examination Application Documents | Oral Examination Application Documents | Oral Examination Application Documents |
| Special Screening for International Students | Foreign Language (English or Japanese) Specialization Subjects Oral Examination | Oral Examination Application Documents | Oral Examination Application Documents |
| Special Screening for Third-Year Undergraduate Students | Foreign Language (English) Specialization Subjects Oral Examination | Oral Examination Application Documents | Oral Examination Application Documents |
| Special Screening for Experienced Persons in International Exchange/Cooperation | Foreign Language (English) Oral Examination Application Documents | Oral Examination Application Documents | Oral Examination Application Documents |

Guidelines on Applying to the Graduate School of Regional Development and Creativity (Master's Degree Program) Round 1

I. Enrollment Capacity by Major

| Major | Enrollment Capacity | October Admission | | April Admission | |
|---|---------------------|---|------------------|--|------------------|
| | | Screening Category | Capacity | Screening Category | Capacity |
| Division of Social Design | 77 | General Screening | A few applicants | General Screening | 46 |
| | | Special Screening for Applicants with Full-Time Employment | | Special Screening by Recommendation | 31 |
| | | Special Screening for International Students Special Screening for Experienced Persons in International Exchange/Cooperation | | Special Screening for Applicants with Full-Time Employment Special Screening for International Students Special Screening for Third-Year Undergraduate Students ※ Special Screening for Experienced Persons in International Exchange/Cooperation | A few applicants |
| Division of Engineering and Agriculture | 258 | General Screening | A few applicants | General Screening | 155 |
| | | Special Screening for Applicants with Full-Time Employment | | Special Screening by Recommendation | 103 |
| | | Special Screening for International Students | | Special Screening for Applicants with Full-Time Employment Special Screening for International Students Special Screening for Third-Year Undergraduate Students ※ | A few applicants |

Points of Attention

- Those who did not pass the Special screening by recommendation are able to apply for General screening or Special Screening for Experienced Persons in International Exchange/Cooperation. However, it is necessary to submit the application documents and the entrance examination fee separately.
- For General Screening, Special Screening for Applicants with Full-Time Employment, Special Screening for International Students, and Special Screening for Experienced Persons in International Exchange/Cooperation, applications will be accepted in two rounds, Round 1 and Round 2 recruitment. Applicants may apply in either or both of the rounds, provided, however, that the applicants submit the application form (including the entrance examination fee) for each application within the specified period. October admission is recruited only for the

Round 1.

- The enrollment capacity for the General Screening is the total number of applicants in Round 1 and Round 2 of recruitment. Round 2 of recruitment will be held even if the enrollment capacity is met in Round 1 (a few applicants will be recruited).
- Special screening by Recommendation is recruited only for the Round 1. Even if successful applicants do not reach the capacity, the Round 2 recruitment will not be carried out.
- Special Screening for Experienced Persons in International Exchange/Cooperation is only available in the Graduate Program in Global and Area Studies and the Graduate Program in Multicultural Studies under the Division of Social Design.

※Special screening for 3rd Year Undergraduate Students cannot be applied by this Application Requirements. Apply it in accordance with the Application Requirements scheduled to be published in October.

II. Application Procedure

(1) Application Method

Only online applications are accepted. The application procedure is as follows:

| | | |
|---------------|---|---|
| Step 1 | Checking Application Guidelines | Before proceeding with the application, read the application guidelines carefully and review their contents. |
| ▼ | | |
| Step 2 | Registration of Online Application (See page iii for details.) | Use the website below to access the online application and enter the necessary information. (https://e-apply.jp/ds/utsunomiya-gs/) |
| ▼ | | |
| Step 3 | Payment of the Entrance Examination Fee (See page iv for details.) | Complete payment of the entrance examination fee according to the instructions on the online application site. |
| ▼ | | |
| Step 4 | Printing Required Documents | Print out the required documents from the online application site. |
| ▼ | | |
| Step 5 | Sending of Required Documents | Send the required documents printed from the online application site and the university website, along with all other required documents using the registered mail/express delivery [kakitome/sokutatsu] so that they arrive at our university within the application period. |
| ▼ | | |
| Step 6 | Printing the Examination Ticket | If your application is accepted, you will be able to print out the examination ticket from the online application site after the end of the application period. Each applicant must print this out and bring this with them on the day of the examination. |

(2) Application Period

| | Application period | Deadline for registration of online application and payment of the entrance examination fee | Deadline for receiving application documents (Must arrive on or before) |
|--|---|---|---|
| Special Screening by Recommendation | From Tuesday, May 30, 2023 to Friday, June 2, 2023 | Friday, June 2, 2023 3:00 p.m. | Friday, June 2, 2023 4:00 p.m. |
| General Screening Special Screening for Applicants with Full-Time Employment Special Screening for International Students Special Screening for Experienced Persons in International Exchange/Cooperation | From Thursday, July 6, 2023 to Tuesday, July 11, 2023 | Tuesday, July 11, 2023 3:00 p.m. | Tuesday, July 11, 2023 4:00 p.m. |

Application documents received after the deadline will not be accepted, so please send them well in advance, taking into consideration the postal situation.

(3) Submission Method and Address

As a general rule, applications should be sent via registered or express mail (kakitome/sokutatsu). If there are unavoidable circumstances that prevent you from submitting your application by mail, please submit it in person between 9:00 a.m. and 4:00 p.m. during the application period (excluding Saturday, Sunday and Holiday).

〒321-8505 Administrative Office for Admission Center, Utsunomiya University, 350
Mine-machi, Utsunomiya-shi, Tochigi

(4) Entrance Examination Fee

Entrance Examination Fee: ¥30,000

Please refer to the payment methods on the online application site and complete the payment using one of the following methods: convenience store payment, post office/bank ATM, internet banking, or credit card.

The entrance examination fee will not be refunded for any reason after the application documents have been received.

(5) Preliminary Preparations

| Before registering for the online application, please check and prepare the following in advance. | |
|---|---|
| Preparing your Computer | <p>The online application can be completed using the following:</p> <p><Browser></p> <ul style="list-style-type: none">• Latest version of Microsoft Edge• Latest version of Google Chrome• Latest version of Mozilla Firefox• Apple Safari 8 or later <p>※ Do not use multiple tabs simultaneously for the application. Having multiple tabs open to complete your application simultaneously may result in entries not being transferred to other tabs or other errors.</p> <p>※ We recommend using a computer to complete your application, especially since it requires you to print documents. If you are using a mobile device such as a smartphone or tablet, you can browse the site; however, we do not recommend using these since the screen may not be displayed correctly from some devices.</p> |
| Preparing e-mail address and settings | <p>An e-mail address is required for the application, so please prepare an e-mail address beforehand. You may use email addresses from your smartphones or mobile phones. If you need to alter your settings to be able to receive mail from specified domains, make sure that you can receive mail from the following domain:</p> <p>@e-apply.jp</p> <p>The following e-mails will be sent to the e-mail address you have registered at the time of application.</p> <ol style="list-style-type: none">① A test e-mail during registration of information for the online application,② an automated e-mail sent upon completion of the application registration,③ an automated e-mail sent upon completion of payment of the entrance examination fee, and④ an e-mail notification when the examination ticket becomes available for viewing and printing. <p>※ Do not change your e-mail address until you have printed your examination ticket.</p> |
| Photograph of the Applicant (Preparation of documents) | <p>To register for the online application, you will need to submit your photograph (any file format, size up to 2MB). The photograph will be used for identification purposes, so please be ready with a color photograph of you taken within three months prior to the application, front view, upper body, no hat, and a plain background. Please note that the application may not be accepted if your photo hinders identification, such as those shown [Examples of unacceptable photos] below.</p> <p>[Examples of unacceptable photos] Blurred images, dark backgrounds, faces turned sideways, makeup or bangs covering the eyes, etc., which make it difficult to verify the applicant's identity; photos of more than one person; photos that have been altered; photos that have been developed and then reshot; etc.</p> |
| Preparing other required documents | <p>Please prepare documents in addition to the forms to be printed from the online application site, such as a certificate of (Expected) graduation and a research plan, in advance so that they can be submitted in time for the application period.</p> |
| Kaku 2 envelope | <p>Prepare a commercially available Kaku 2 envelope (240mm × 332mm) to submit the application documents.</p> |
| Preparation for printing forms (printer, papers, etc.) | <p>The forms from the online application site must be printed in color on A4-size plain paper. The application form must be printed on both sides, so please prepare a color printer and printing paper (plain paper, PPC paper, common OA paper, copy paper, etc.) that can be printed on both sides. You may also use printing services at public facilities or convenience stores, as long as they meet the printing requirements. (Please be careful with the handling of personal information.)</p> |

III. Method of Screening Applicants

The screening method differs according to the screening type (1. Special Screening 2. General Screening 3. Special Screening for Applicants with Full-Time Employment 4. Special Screening for International Students 5. Special Screening for Experienced Persons in International Exchange/Cooperation). Please read the page for the screening category for which you wish to apply.

1. Special Screening by Recommendation (April Admission only)

(Conducted in all majors and Graduate Programs)

(1) Application Requirements

Those who meet any of the following and also meet all of the (2) Requirements for recommendation.

- ① Those who are expected to graduate from an accredited Japanese university in March 2024.
- ② Those who are expected to complete an advanced course of a Japanese junior college or a technical college (KOSEN) in March 2024; also expected to obtain a Bachelor's degree from Japanese National Institution for Academic Degrees and Quality Enhancement of Higher Education (NIAD-QE).

(2) Requirements for recommendation

Those who meet all of the following.

- ① Those who have an excellent academic performance.
- ② Those who meet the admission policies of the graduate program, and have your enthusiasm for research.
- ③ Those who have a recommendation by the president or the department head of your university, and are able to promise to enter the program if you pass the examination.

(3) Prior Contact and Consultation with the Research Supervisor of their choice before Application

Before applying, please check the "XVIII: List of Faculty Members " on page 64, and be sure to contact the research supervisor in advance and consult your research topic and content after admission.

Advance consultation are limited to matters related to research activities and the curriculum after enrollment. We cannot answer questions related to entrance examination such as questions about past examination questions. We cannot answer questions the answers to the entrance examination questions.

(4) Application Documents

For documents marked ◇, please print out from the online application site after registering for the online application.

For documents marked ◆, please download forms from the university's website (Admissions Information).

<<https://www.utsunomiya-u.ac.jp/admission/examination.php>>

For documents marked *, please download from the university's website (Graduate School Admissions).

<<https://www.utsunomiya-u.ac.jp/admission/graduate.php>>

- Except for the original TOEIC® Listening & Reading Test (TOEIC® L&R Official Score Certificate and the original TOEIC® L&R IP Individual Score Report), documents received will not be returned for any reason.
- If the application is in a language other than Japanese and English, the applicant may be required to submit a translation.
- No changes may be made to the contents of the accepted documents. In addition, if there is a change to your address, contact location, or telephone number, please contact the Administrative Office for the Admission

Center without delay.

- If it is found that the items stated in the submitted documents are erroneous, your admission will be canceled.
- The entrance examination fee shall not be refunded for any reason after receipt of the application documents.

| Application Documents | Who Should Submit | Notes |
|------------------------------------|---|---|
| ◇ Application Form | Everyone | <ul style="list-style-type: none"> • Please print on both sides of the A4 size paper from the online application site. |
| * Letter of Recommendation | Everyone | <ul style="list-style-type: none"> • A letter issued by the head (dean, etc.) of institution you belong to, and in a sealed envelope. • Those who are expected to graduate from Utsunomiya University should apply for the issuance of a “Letter of Recommendation” to the dean of the department to which they belong before the application acceptance period. “Letter of Recommendation” will be submitted directly to the Administrative Office for Admission Center by the dean of the department. |
| * Statement of Purpose | Everyone | <ul style="list-style-type: none"> • Fill out the motivation and purpose for going on to graduate school in the prescribed form. |
| Certificate of expected Graduation | Everyone | <ul style="list-style-type: none"> • Please submit a document issued by the president or head of the previous school |
| Transcript | Everyone | <ul style="list-style-type: none"> • Please submit a transcript issued and sealed by the president or head of the previous school • If you are expecting to graduate from Utsunomiya University, you may use a copy printed from the transcript machine, and there is no need to seal your transcript. |
| TOEIC, TOEFL Certifications | All international students (excluding Japanese government-sponsored students, foreign government-sponsored students, and JICA students) | <ul style="list-style-type: none"> • Please submit the score sheet specified by the university under “IV. Foreign Language Examination” on page 40. |
| Degree Certificates | Those who fall under ② of (1) Application Requirement | <ul style="list-style-type: none"> • Issued by the National Institution for Academic Degrees and Quality Enhancement of Higher Education |
| Resident’s card | Only for foreign nationals living in Japan | <ul style="list-style-type: none"> • Please submit the document with information on the status of residence and period of stay issued by the mayor of the city, town, or village of residence, but not the “My Number (individual ID number)” • Those who are currently enrolled in the university (including non-degree students and research students) are not required to submit their certificate of residence. They may instead submit a copy of their student ID. |

| Application Documents | Who Should Submit | Notes |
|---|---------------------------|---|
| ◆ Application form for those exempted from the Entrance Examination Fee | Exemption Applicants only | <ul style="list-style-type: none"> Those who wish to be exempted from paying the entrance examination fees due to damage caused by the earthquake, wind, or flood should submit an “Application form for exemption of entrance examination fee” without paying entrance examination fee. |
| Envelope for the submission of application documents | Everyone | <ul style="list-style-type: none"> Please prepare a commercially available Kaku 2 envelope (240mm × 332mm). |
| ◇ Address sheet for submitting the application documents | Everyone | <ul style="list-style-type: none"> Print out the address sheet in color from the online application site and attach it to the front side of the “Envelope for the submission of application documents.” Please send it via registered express mail (kakitome/sokutatsu mail). |

- The photograph to be uploaded to the online application page should be a clear, front-facing, upper-body picture without a hat, on a plain background, and must be taken within three months prior to the application. The photo ratio should be 4 × 3, and the file size should not exceed 2MB.

(5) Method of Screening

Applicants will be selected based on the results of the Achievement Test (Foreign Language (English)), Oral Examination, Statement of Purpose, and Transcripts considered together.

| Examination Subject | Notes |
|----------------------------|--|
| Foreign Language (English) | <i>TOEIC® L&R or TOEFL® scores will be converted.</i> |
| Oral examination | Oral examination will be conducted including the contents of the Statement of Purpose and will be conducted by each Program. |

(6) Examination Dates and Venue

| |
|--|
| ※ Examination venue vary depending the Graduate Program you apply to |
|--|

| Graduate Program | Examination Date | Examination Time | Examination Type | Examination Venue |
|--|-----------------------------|------------------|---------------------|---------------------------|
| Community Design Studies Architecture and Building Engineering Civil Engineering Optical Engineering Material and Environmental Chemistry Mechanical and Intelligent Engineering Information, Electrical and Electronic Systems Engineering | Saturday , June 24, 2023 | 9:30 a.m. | Oral examination | Yoto Campus |
| Agriculture and Rural Economics Irrigation, Drainage and Rural Engineering Global and Area Studies Multicultural Studies Studies on Communities and Human Development Molecular Agriculture Agricultural Biological Chemistry Agricultural and Environmental Sciences Forest Production and Conservation | Saturday , June 24, 2023 | 9:30 a.m. | Oral examination | <u>Mine Campus</u> |

※ Bring your examination ticket on the day of the examination.

※ You will be informed of the assembly site on the day of the examination after the examination ticket notification (via email). Please arrive at the assembly site at the designated time (30 minutes before the start of the examination) and complete registration. If you are not able to arrive by the specified time, as a general rule, you will be allowed to take the examination up to 30 minutes after the start of the examination, but you will not receive a time extension.

(7) Precautions

- ① Successful applicants who don't graduate, complete, or obtain a bachelor's degree by March 2024, their acceptance of the entrance examination will be revoked. You will be asked to submit a proof which can be confirmed at the time of the enrollment formalities.
- ② For inquiries about the major and Graduate Program, if you do not know how to contact the research supervisor of their choice, please check page 63 "XVII. Contact Information for each Graduate Program" and contact by email.

2. General Screening

(Conducted in all majors and Graduate Programs)

(1) Application Requirements

Individuals to whom any of the following criteria apply.

- ① Those who have graduated or are expected to graduate from a university by the time of enrollment.
- ② Those who have received or are expected to receive a bachelor's degree by the time of enrollment from the National Institution for Academic Degrees and Quality Enhancement of Higher Education (formerly the National Institution for Academic Degrees and University Evaluation) in accordance with the provisions of Article 104, Paragraph 7 of the School Education Law.
- ③ Those who have completed or are expected to complete 16 years of school education in a foreign country by the time of enrollment.
- ④ Those who have completed or are expected to complete 16 years of school education from a foreign country by completing correspondence courses offered by a foreign school in Japan by the time of enrollment.
- ⑤ Those who, by the time of enrollment at an educational institution in Japan, have completed or are expected to complete a course (only for those who are deemed to have completed 16 years of school education in the foreign country) from a foreign university in the school education system of the foreign country, separately designated by the Minister of Education, Culture, Sports, Science and Technology.
- ⑥ Those who have completed, or are expected to complete by the time of enrollment, specialized training at a vocational school (limited to courses with a period of study of four years or more, and meeting the standards specified by the Minister of Education, Culture, Sports, Science and Technology) separately designated by the Minister of Education, Culture, Sports, Science and Technology on or after being so specified by the Minister of Education, Culture, Sports, Science and Technology.
- ⑦ Those who have been designated by the Minister of Education, Culture, Sports, Science and Technology (Ordinance of the Ministry of Education No. 5 of 1953)
- ⑧ Those who have studied at a university for 3 or more years, who have completed 15 years of school education in a foreign country, those who have completed 15 years of school education in a foreign country by taking correspondence courses offered in Japan or by a foreign school in Japan, those who have completed a course at a foreign school in Japan, who are at an educational facility positioned in the school education system of a foreign country (only for those considered to have completed 15 years of school education in the foreign country), and have completed a course designated separately by the Minister of Education, Culture, Sports, Science and Technology, and has been recognized by the Graduate School of Regional Development and Creativity as having obtained the prescribed credits with excellent results.
- ⑨ Those who have been enrolled in a graduate school of another university pursuant to the provisions of Article 102, Paragraph (2) of the School Education Law and have been found by the Graduate School of Regional Development and Creativity to possess sufficient academic ability to receive education at a graduate school.
- ⑩ Those recognized by the Graduate School of Regional Development and Creativity as having academic skills equivalent or superior to someone who has graduated from a university based on an individual application screening, and shall have reached 22 years of age by the time of enrollment.

(2) Application Requirements Screening

Those who intend to apply under the application requirement ⑥ should contact the Administrative Office for the Admission Center by Thursday, June 15, 2023.

Those who intend to apply under application requirements ⑧ ⑨ or ⑩ should contact the Administrative Office for the Admission Center as soon as possible and complete the procedures for individual admissions screening by Thursday, June 15, 2023. No applications shall be accepted after the deadline.

(3) Prior Contact and Consultation with the Research Supervisor of their choice before Application

Before applying, please check the "XVIII: List of Faculty Members " on page 64, and be sure to contact the research supervisor in advance and consult your research topic and content after admission.

Advance consultation are limited to matters related to research activities and the curriculum after enrollment. We cannot answer questions related to entrance examination such as questions about past examination questions. We cannot answer questions the answers to the entrance examination questions.

For past entrance examination questions, please refer to page 48 " IX: Past entrance examination questions."

(4) Application Documents

For documents marked ◇, please print out from the online application site after registering for the online application.

For documents marked ◆, please download forms from the university's website (Admissions Information).

<<https://www.utsunomiya-u.ac.jp/admission/examination.php>>

For documents marked *, please download from the university's website (Graduate School Admissions).

<<https://www.utsunomiya-u.ac.jp/admission/graduate.php>>

- Except for the original TOEIC® Listening & Reading Test (TOEIC® L&R Official Score Certificate and the original TOEIC® L&R IP Individual Score Report), documents received will not be returned for any reason.
- If the application is in a language other than Japanese and English, the applicant may be required to submit a translation.
- No changes may be made to the contents of the accepted documents. In addition, if there is a change to your address, contact location, or telephone number, please contact the Administrative Office for the Admission Center without delay.
- If it is found that the items stated in the submitted documents are erroneous, your admission will be canceled.
- The entrance examination fee shall not be refunded for any reason after receipt of the application documents.

| Application Documents | Who Should Submit | Notes |
|--------------------------------------|--|---|
| ◇Application Form | Everyone | • Please print on both sides of the A4 size paper from the online application site. |
| * Research Plan | Applicants to the Graduate Programs in Community Design Studies, Global and Area Studies, and Multicultural Studies. | • Please submit a research plan in Japanese (about 1,000 characters) or English (about 500 words) using the format specified by the University. |
| Certificate of (expected) Graduation | Everyone | • Please submit a document issued by the president or head of the previous school • Individuals graduating from a university in a country or territory where graduation certificates are not issued, please consult with the Administrative Office for the Admission Center before applying. |

| Application Documents | Who Should Submit | Notes |
|---|---|--|
| Transcript | Everyone | <ul style="list-style-type: none"> • Please submit a transcript issued and sealed by the president or head of the previous school • If you are expecting to graduate from Utsunomiya University, you may use a copy printed from the transcript machine, and there is no need to seal your transcript. • Individuals graduating from universities in a country or territory where transcripts are not issued should consult with the Administrative Office for the Admission Center before applying. |
| TOEIC, TOEFL Certifications | All international students (excluding Japanese government-sponsored students, foreign government-sponsored students, and JICA students) | <ul style="list-style-type: none"> • Please submit the score sheet specified by the university under “IV. Foreign Language Examination” on page 41. |
| Degree Certificates | Those who fall under ② of (1) Application Requirement | <ul style="list-style-type: none"> • Issued by the National Institution for Academic Degrees and Quality Enhancement of Higher Education • If the applicant is expecting the degree to be conferred, they are expected to submit an Application for Degree Certificate issued by the head of the previous school in lieu of the degree certificate. |
| Certificates for Japanese government-sponsored students, foreign-government sponsored students, and JICA students | Japanese government-sponsored students (Research Students only), foreign government-sponsored students, and JICA students | <ul style="list-style-type: none"> • If you apply under this category, you will be exempt from the Achievement Test (Foreign Language (English) and Specialization Subjects) on submitting application documents for verification, so consult with the Administrative Office for the Admission Center about the certificates to be submitted before applying. |
| Resident’s card | Only for foreign nationals living in Japan | <ul style="list-style-type: none"> • Please submit the document with information on the status of residence and period of stay issued by the mayor of the city, town, or village of residence, but not the “My Number (individual ID number)” • Those who are currently enrolled in the university (including non-degree students and research students) are not required to submit their certificate of residence. They may instead submit a copy of their student ID. • Those who are not living in Japan, please consult the Administrative Office for the Admission Center before applying. |

| Application Documents | Who Should Submit | Notes |
|---|---------------------------|--|
| ◆ Application form for those exempted from the Entrance Examination Fee | Exemption Applicants only | <p>Those who wish to apply for an exemption of the entrance examination fees under either (a) or (b) need not make the fee payment.</p> <p>(a) Those applying for fee exemption due to damage caused by the earthquake, wind, or flood should submit an “Application form for exemption of entrance examination fee.” See Section VIII “Entrance Examination Fee Exemption” on page 47 for more information.</p> <p>(b) Government-financed international students who intend to apply for an extension of the scholarship payment period will be exempted from the entrance examination fee upon designated application. Please contact the Administration Office for the Admission Center before applying.</p> |
| Envelope for the submission of application documents | Everyone | <ul style="list-style-type: none"> • Please prepare a commercially available Kaku 2 envelope (240mm × 332mm). |
| ◇ Address sheet for submitting the application documents | Everyone | <ul style="list-style-type: none"> • Print out the address sheet in color from the online application site and attach it to the front side of the “Envelope for the submission of application documents.” • Please send it via registered express mail (kakitome/sokutatsu mail). |

- The photograph to be uploaded to the online application page should be a clear, front-facing, upper-body picture without a hat, on a plain background, and must be taken within three months prior to the application. The photo ratio should be 4 × 3, and the file size should not exceed 2MB.

(5) Method of Screening

Applicants will be selected based on the results of the Achievement Test (Foreign Language (English) and Specialization Subjects), the Oral Examination, and Transcripts considered together.

| Examination Subject | Notes |
|----------------------------|--|
| Foreign Language (English) | <i>TOEIC® L&R or TOEFL® scores will be converted.</i> |
| Specialization Subjects | Please refer to the “List of General Screening Specialization Subjects” below. |
| Oral Examination | Oral examination will be conducted by each Program. |

Japanese and foreign government-sponsored students and JICA students are exempt from the Achievement Test (Specialization Subjects and Foreign Language (English)).

List of General Screening Specialization Subjects

⊙: Compulsory Subjects Δ: Elective Subjects (reported at the time of application) ★: Elective Subjects (selected at the time of the examination)

| Major | Graduate Program | Number of Subjects | Specialization Subject |
|---------------------------|--|--------------------|---|
| Division of Social Design | Community Design Studies | 1 | ⊙ Community Design Studies |
| | Agricultural and Rural Economics | 2 | ⊙ Specialization Subjects in the field of education and research for which you are applying (see page 42) Δ Specialization Subjects other than the field of education and research for which you are applying (see page 42) the specializations under the Graduate Program in Agricultural and Rural Economics |
| | Architecture and Building Engineering | 2 | ⊙ Fundamentals of Architecture ⊙ Specialization Subjects in the field of education and research for which you are applying (see page 42) ※ The Graduate Program in Architecture and Building Engineering allows you to bring a calculator. However, calculators of electronic devices such as mobile phones and smartphones are not allowed. |
| | Civil Engineering | 2 | ⊙ Fundamentals of Civil Engineering ※ Questions on mechanics and mathematics. ⊙ General Civil Engineering ※ Questions will be asked from the following six fields. Select three fields to answer at the time of the examination. <u>Structures, Hydraulics, Soil, Planning, Materials, Management (Project Management/Disaster Prevention Management)</u> |
| | Irrigation, Drainage and Rural Engineering | 1 | ⊙ Specialization Subjects in the field of education and research for which you are applying (see page 43) |
| | Global and Area Studies | 1 | ⊙ Global and Area Studies (Essay) |
| | Multicultural Studies | 1 | ⊙ Multicultural Studies ※ Questions will be asked from the following four fields. Select one field to answer at the time of the examination. <u>Thought, Art and History, Culture and Comparative Culture, Literature and Comparative Literature, Society, Psychology, Educational, Language and Communication</u> |
| | Studies on Community and Human Development | 2 | ⊙ Community and Human Development (Essay). ⊙ Specialization Subjects in the field of education and research for which you are applying (see page 43) |

| Major | Graduate Program | Number of Subjects | Specialization Subject |
|---|--|--------------------|---|
| Division of Engineering and Agriculture | Optical Engineering | 2 | ◎ Geometrical Optics ◎ Specialization Subjects in the field of education and research for which you are applying (see page 44) ※ Those who wish to enter the educational and research fields Human Informatics, Kansei Engineering, or Perceptual Information Processing should report one selected subject at the time of application. |
| | Molecular Agriculture | 1 | ◎ Molecular Agriculture |
| | Material and Environmental Chemistry | 1 | ◎ Inorganic Chemistry, Analytical Chemistry, Organic Chemistry, Chemical Engineering, Physical Chemistry, in general <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> ※ The Graduate Program in Material and Environmental Chemistry allows you to bring a calculator. However, calculators of electronic devices such as mobile phones and smartphones are not allowed. </div> |
| | Agricultural Biological Chemistry | 1 | ◎ Specialization Subjects in the field of education and research for which you are applying (see page 44) |
| | Mechanical and Intelligent Engineering | 2 | ★ Select two subjects from Material Mechanics and Material Mechanical Studies, Heat and Flow, Mechanics and Control, and Mechatronics. |
| | Information, Electrical and Electronic Systems Engineering | 2 | ≪ A. Those applying for the educational and research fields of Electromagnetic Energy Engineering, Electronic Physics Engineering, Information and Communication Systems Engineering, ◎ Electromagnetism ◎ Electrical Circuits ≪ B. Those who intend to apply for educational and research fields other than those listed in A. ★ Select two subjects from Linear Algebra, Calculus, Discrete Mathematics, Computer Systems, and Data Structures and Algorithms ※ Please report the two subjects selected at the time of the application. |
| | Agricultural and Environmental Sciences | 1 | ◎ Specialization Subjects in the field of education and research for which you are applying (see page 45) |
| | Forest Production and Conservation | 1 | ◎ Specialization Subjects in the field of education and research for which you are applying (see page 45) |

(6) Examination Dates and Venue

※ Examination venue vary depending the Graduate Program you apply to

| Graduate Program | Examination Date | Examination Time | Examination Type | Examination Venue |
|---|--------------------------|--------------------------|--|--------------------|
| Community Design Studies | Friday, August 25, 2023- | From 9:30 to 10:30 a.m. | Specialization Subjects | Yoto Campus |
| | | 1:00 p.m. | Oral examination | |
| Material and Environmental Chemistry | Friday, August 25, 2023 | From 9:30 to 11:30 a.m. | Specialization Subjects | |
| | | 1:00 p.m. | Oral examination | |
| Architecture and Building Engineering Civil Engineering Optical Engineering Mechanical and Intelligent Engineering Information, Electrical and Electronic Systems Engineering | Friday, August 25, 2023 | From 9:30 to 11:30 a.m. | Specialization Subjects ※ Answer two subjects in 120 minutes, without a break | |
| | | 1:00 p.m. | Oral examination | |
| Irrigation, Drainage and Rural Engineering Agricultural Biological chemistry Agricultural and Environmental Sciences Forest Production and Conservation | Friday, August 25, 2023 | From 9:30 to 10:30 a.m. | Specialization Subjects | |
| | | 1:00 p.m. | Oral examination | |
| Global and Area Studies Multicultural Studies Molecular Agriculture | Friday, August 25, 2023 | From 10:30 to 11:30 a.m. | Specialization Subjects | Mine Campus |
| | | 1:00 p.m. | Oral examination | |
| Agriculture and Rural economics Studies on Community and Human Development | Friday, August 25, 2023 | From 9:30 to 11:30 a.m. | Specialization Subjects ※ Answer two subjects in 120 minutes, without a break | |
| | | 1:00 p.m. | Oral examination | |

※ Bring your examination ticket on the day of the examination.

※ You will be informed of the assembly site on the day of the examination after the Examination Ticket notification (via email). Please arrive at the assembly site at the designated time (30 minutes before the start of the examination) and complete the registration. If you are not able to arrive by the specified time, as a general rule, you will be allowed to take the examination up to 30 minutes after the start of the examination, but you will not receive a time extension.

(7) Precautions

- ① If you have made an application based on the expectation of graduation or completion of a course under Application Requirements ①, ②, ③, ④, ⑤, or ⑥, but do not graduate or complete the course by the time of enrollment or have not been awarded a bachelor's degree, your acceptance shall be revoked. Applicants will be required to submit a certificate of verification during the enrollment procedure.
- ② For inquiries about the major and Graduate Program, if you do not know how to contact the research supervisor

of their choice, please check page 63 “XVII. Contact Information for each Graduate Program” and contact by email.

3. Special Screening for Applicants with Full-Time Employment **(Conducted in all majors and Graduate Programs)**

(1) Application Requirements

Individuals to whom any of the following criteria apply.

- ① Those who have graduated from a university
- ② Those who have received or are expected to receive a bachelor’s degree by the time of enrollment from the National Institution for Academic Degrees and Quality Enhancement of Higher Education (formerly the National Institution for Academic Degrees and University Evaluation) in accordance with the provisions of Article 104, Paragraph 7 of the School Education Law.
- ③ Those who have completed or are expected to complete 16 years of school education in a foreign country by the time of enrollment.
- ④ Those who have completed or are expected to complete 16 years of school education from a foreign country by completing correspondence courses offered by a foreign school in Japan by the time of enrollment.
- ⑤ Those who by the time of enrollment at an educational institution in Japan, have completed or are expected to complete a course (only for those who are deemed to have completed 16 years of school education in the foreign country) from a foreign university in the school education system of the foreign country that is separately designated by the Minister of Education, Culture, Sports, Science and Technology.
- ⑥ Those who have completed or are expected to complete by the time of enrollment specialized training at a vocational school (limited to courses with a period of study of four years or more, and meet the standards specified by the Minister of Education, Culture, Sports, Science and Technology) that is separately designated by the Minister of Education, Culture, Sports, Science and Technology on or after being so specified by the Minister of Education, Culture, Sports, Science and Technology.
- ⑦ Those who have been designated by the Minister of Education, Culture, Sports, Science and Technology (Ordinance of the Ministry of Education No. 5 of 1953)
- ⑧ Those who have studied at a university for three or more years, who have completed 15 years of school education in a foreign country, those who have completed 15 years of school education in a foreign country by taking correspondence courses offered in Japan or by a foreign school in Japan, those who have completed a course at a foreign school in Japan, who are at an educational facility positioned in the school education system of a foreign country (only for those considered to have completed 15 years of school education in the foreign country), and have completed a course designated separately by the Minister of Education, Culture, Sports, Science and Technology, and who have been recognized by the Graduate School of Regional Development and Creativity as having obtained the prescribed credits with excellent results.
- ⑨ Those who have been enrolled in the graduate school of another university pursuant to the provisions of Article 102, Paragraph (2) of the School Education Law and have been found by the Graduate School of Regional Development and Creativity to possess sufficient academic ability to receive education at a graduate school.
- ⑩ Those recognized by the Graduate School of Regional Development and Creativity as having academic skills equivalent or superior to someone who has graduated from a university-based on an individual application screening, and shall have reached 22 years of age by the time of enrollment.

※ “Full-Time Employment” under Special Screening for Applicants with Full-Time Employment is defined as at least one year of working experience after graduation from a university before entering a graduate school, or at least five years of working experience after completing compulsory education (including the period of employment during higher school, university, etc.). The period of employment includes the period of time when the applicant was engaged in household work.

※ Those who wish to apply for Special Screening for Applicants with Full-Time Employment and will continue to work after enrollment will be subject to the special measures for educational methods as stipulated in Article 14 of the Graduate School Establishment Standards. For details, refer to page 62.

(2) Application Requirements Screening

Those who intend to apply under Application Requirements ⑥, should contact the Administrative Office for the Admission Center by Thursday, June 15, 2023.

Those who intend to apply under Application Requirements ⑧, ⑨ or ⑩ should contact the Administrative Office for the Admission Center as soon as possible and complete the procedures for the individual admissions screening of Application Requirements by Thursday, June 15, 2023. No applications will be accepted after the deadline.

(3) Prior Contact and Consultation with the Research Supervisor of their choice before Application

Before applying, please check the "XVIII: List of Faculty Members " on page 64, and be sure to contact the research supervisor in advance and consult your research topic and content after admission.

Advance consultation are limited to matters related to research activities and the curriculum after enrollment. We cannot answer questions related to entrance examination such as questions about past examination questions. We cannot answer questions the answers to the entrance examination questions.

(4) Application Documents

For documents marked ◇, please print out from the online application site after registering for the online application.

For documents marked ◆, please download forms from the university's website (Admissions Information).

<<https://www.utsunomiya-u.ac.jp/admission/examination.php>>

For documents marked *, please download from the university's website (Graduate School Admissions).

<<https://www.utsunomiya-u.ac.jp/admission/graduate.php>>

- Except for the original TOEIC® Listening & Reading Test (TOEIC® L&R Official Score Certificate and the original TOEIC® L&R IP Individual Score Report), documents received will not be returned for any reason.
- If the application is in a language other than Japanese and English, the applicant may be required to submit a translation.
- No changes may be made to the contents of the accepted documents. In addition, if there is a change to your address, contact location, or telephone number, please contact the Administrative Office for the Admission Center without delay.
- If it is found that the items stated in the submitted documents are erroneous, your admission will be canceled.
- The entrance examination fee shall not be refunded for any reason after receipt of the application documents.

| Application Documents | Who Should Submit | Notes |
|--|-------------------|---|
| ◇Application Form | Everyone | • Please print on both sides of A4 size paper from the online application site. |
| *Research Plan | Everyone | • Based on this predetermined form, prepare in the order of 2000 in Japanese or about 1000 words in English. |
| *the summary of the applicant's activities during the period of working experience | Everyone | • Please submit a research plan in Japanese (about 1,200 characters) or English (about 550 words) using the format specified by the University. |

| Application Documents | Who Should Submit | Notes |
|---|---|---|
| Certificate of Graduation | Everyone | <ul style="list-style-type: none"> • Please submit a document issued by the president or head of the previous school • Individuals graduating from a university in a country or territory where graduation certificates are not issued, please consult with the Administrative Office for the Admission Center before applying. |
| Transcript | Everyone | <ul style="list-style-type: none"> • Please submit a transcript issued and sealed by the president or head of the previous school • Individuals graduating from universities in a country or territory where transcripts are not issued should consult with the Administrative Office for the Admission Center before applying. |
| TOEIC, TOEFL Certifications | All international students (excluding Japanese government-sponsored students, foreign government-sponsored students, and JICA students) | <ul style="list-style-type: none"> • Please submit the score sheet specified by the university under “IV. Foreign Language Examination” on page 41. |
| Degree Certificates | Those who fall under ② of (1) Application Requirement | <ul style="list-style-type: none"> • Issued by the National Institution for Academic Degrees and Quality Enhancement of Higher Education |
| Certificates for Japanese government-sponsored students, foreign government-sponsored students, and JICA students | Japanese government-sponsored students (Research Students only), foreign government-sponsored students, and JICA students | <ul style="list-style-type: none"> • If you apply under this category, you will be exempt from the Achievement Test (Foreign Language (English)) on submitting application documents for verification, so consult with the Administrative Office for the Admission Center about the certificates to be submitted before applying. |
| Resident’s card | Only for foreign nationals living in Japan | <ul style="list-style-type: none"> • Please submit the document with information that contains the status of residence and period of stay issued by the mayor of the city, town, or village of residence, but not the “My Number (individual ID number)” • Those who are currently enrolled in the university (including non-degree students and research students) are not required to submit their certificate of residence. They may instead submit a copy of their student ID. • Those who are not living in Japan, please consult the Administrative Office for the Admission Center before applying. |

| Application Documents | Who Should Submit | Notes |
|---|---------------------------|---|
| ◆ Application form for those exempted from the Entrance Examination Fee | Exemption Applicants only | Those who wish to apply for an exemption of the entrance examination fees under either (a) or (b) need not make the fee payment. (a) Those applying for fee exemption due to the damage caused by the earthquake, wind, or floods should submit an “Application form for exemption of entrance examination fee.” See Section VIII “Entrance Examination Fee Exemption” on page 47 for more information. (b) Government-financed international students who intend to apply for an extension of the scholarship payment period will be exempted from the examination fee upon designated application. Please contact the Administration Office for the Admission Center before applying. |
| Envelopes for the submission of application documents | Everyone | • Please prepare a commercially available Kaku 2 envelope (240mm × 332mm). |
| ◇ Address sheet for submitting application documents | Everyone | • Print out the address sheet in color from the online application site and attach it to the front side of the “Envelope for the submission of application documents.” • Please send it via registered express mail (kakitome/sokutatsu mail). |

- The photograph to be uploaded to the online application page should be a clear, front-facing, upper-body picture without a hat, on a plain background, and must be taken within three months prior to the application. The photo ratio should be 4 × 3, and the file size should not exceed 2MB.

(5) Method of Screening

Applicants will be selected based on the results of the Achievement Test (Foreign Language (English)), Oral Examination results, Research Plan, the summary of the applicant’s activities during the period of working experience, and Transcripts considered together.

| Examination Subject | Notes |
|----------------------------|---|
| Foreign Language (English) | <i>TOEIC® L&R or TOEFL® scores will be converted.</i> |
| Oral examination | The oral examination will be conducted including the contents of the Research Plan and the summary of the applicant’s activities during the period of employment. |

Japanese and foreign government-sponsored students and JICA students are exempt from the Achievement Test (Foreign Language (English)).

(6) Examination Dates and Venue

| |
|--|
| ※ Examination venue vary depending the Graduate Program you apply to |
|--|

| Graduate Program | Examination Date | Examination Time | Examination Type | Examination Venue |
|--|----------------------------|------------------|---------------------|---------------------------|
| Community Design Studies Architecture and Building Engineering Civil Engineering Optical Engineering Material and Environmental Chemistry Mechanical and Intelligent Engineering Information, Electrical and Electronic Systems Engineering | Friday, August 25, 2023 | 1:00 p.m. | Oral examination | Yoto Campus |
| Agriculture and Rural Economics Irrigation, Drainage and Rural Engineering Global and Area Studies Multicultural Studies Studies on Communities and Human Development Molecular Agriculture Agricultural Biological Chemistry Agricultural and Environmental Sciences Forest Production and Conservation | Friday, August 25, 2023 | 1:00 p.m. | Oral examination | <u>Mine Campus</u> |

※ You will be informed of the assembly site on the day of the examination after the examination ticket notification (via email). Please arrive at the assembly site at the designated time (30 minutes before the start of the examination) and complete registration. If you are not able to arrive by the specified time, as a general rule, you will be allowed to take the examination up to 30 minutes after the start of the examination, but you will not receive a time extension.

(7) Precautions

For inquiries about the major and Graduate Program, if you do not know how to contact the research supervisor of their choice, please check page 49, “XVII. Contact Information for Graduate Program,” and contact by email.

4. Special Screening for International Students (Conducted in all majors and Graduate Programs)

(1) Application Requirements

Individuals who are not Japanese nationals and to whom any of the following criteria apply

- ① Those who have or are expected to complete 16 years of school education in a foreign country by the time of enrollment.
 - ② Those who have or are expected to complete 16 years of school education in a foreign country by completing correspondence courses offered by a school in a foreign country by the time of enrollment.
 - ③ Those who by the time of enrollment at an educational institution in Japan, have completed or are expected to complete a course (only for those who are deemed to have completed 16 years of school education in the foreign country) from a foreign university in the school education system of the foreign country, separately designated by the Minister of Education, Culture, Sports, Science and Technology.
 - ④ Those who have completed 15 years of school education in a foreign country, those who have completed 15 years of school education in a foreign country by taking correspondence courses offered by a foreign school in Japan, those who have completed a course at a foreign school in Japan at an educational facility positioned in the school education system of a foreign country (only for those considered to have completed 15 years of school education in the foreign country), have completed a course designated by the Minister of Education, Culture, Sports, Science and Technology, and have been recognized by the Graduate School of Regional Development and Creativity as having obtained the prescribed credits with excellent results
 - ⑤ Those recognized by the Graduate School of Regional Development and Creativity as having academic skills equivalent or superior to someone who has graduated from a university-based on an individual application screening, and shall have reached 22 years of age by the time of enrollment.
- ※ Individuals who are likely to graduate or have graduated from a Japanese university and those who are likely to complete or have completed a specialized training at a vocational school are not permitted to apply under the Special Screening for International Students.

(2) Application Requirements Screening

Those who have been awarded bachelor's degrees under the Self-Taught Higher Education Examinations of the People's Republic of China, please contact the Administrative Office for the Admission Center by Thursday, Thursday, June 15, 2023.

Those who intend to apply under Application Requirements ④ or ⑤ should contact the Administrative Office for the Admission Center as soon as possible and complete the Application Requirements for individual admissions screening by Thursday, June 15, 2023. No applications will be accepted after this deadline.

(3) Prior Contact and Consultation with the Research Supervisor of their choice before Application

Before applying, please check the "XVIII: List of Faculty Members " on page 64, and be sure to contact the research supervisor in advance and consult your research topic and content after admission.

Advance consultation are limited to matters related to research activities and the curriculum after enrollment. We cannot answer questions related to entrance examination such as questions about past examination questions. We cannot answer questions the answers to the entrance examination questions.

For past entrance examination questions, please refer to page 48 " IX: Past entrance examination questions."

(4) Application Documents

For documents marked ◇, please print out from the online application site after registering for the online application.

For documents marked ◆, please download forms from the university's website (Admissions Information).

<<https://www.utsunomiya-u.ac.jp/admission/examination.php>>

For documents marked *, please download from the university's website (Graduate School Admissions).

<<https://www.utsunomiya-u.ac.jp/admission/graduate.php>>

- Except for the original TOEIC® Listening & Reading Test (TOEIC® L&R Official Score Certificate and the original TOEIC® L&R IP Individual Score Report), documents received will not be returned for any reason.
- If the application is in a language other than Japanese and English, the applicant may be required to submit a translation.
- No changes may be made to the contents of the accepted documents. In addition, if there is a change to your address, contact location, or telephone number, please contact the Administrative Office for the Admission Center without delay.
- If it is found that the items stated in the submitted documents are erroneous, your admission will be canceled.
- The entrance examination fee shall not be refunded for any reason after receipt of the application documents.

| Application Documents | Who Should Submit | Notes |
|---|---|---|
| ◇Application Form | Everyone | <ul style="list-style-type: none"> • Please print on both sides of the A4 size paper from the online application site. |
| *Research Plan | Applicants to the Graduate Programs in Community Design Studies, Global and Area Studies, and Multicultural Studies. | <ul style="list-style-type: none"> • Please submit a research plan in Japanese (about 1,000 characters) or English (about 500 words) using the format specified by the University. |
| Certificate of (Expected) Graduation | Everyone | <ul style="list-style-type: none"> • Please submit a document issued by the president or head of the previous school • Individuals graduating from a university in a country or territory where graduation certificates are not issued, please consult with the Administrative Office for the Admission Center before applying. |
| Transcript | Everyone | <ul style="list-style-type: none"> • Please submit a transcript issued and sealed by the president or head of the previous school • Individuals graduating from universities in a country or territory where transcripts are not issued should consult with the Administrative Office for the Admission Center before applying. |
| Documents related to foreign language (English or Japanese) proficiency testing | All international students (excluding Japanese government-sponsored students, foreign government-sponsored students, and JICA students) | <ul style="list-style-type: none"> • Please submit the score sheet specified by the university under "IV. Foreign Language Examination" on page 41. |

| Application Documents | Who Should Submit | Notes |
|---|---|--|
| Certificates for Japanese government-sponsored students, foreign government-sponsored students, and JICA students | Japanese government-sponsored students (Research Students only), foreign government-sponsored students, and JICA students | <ul style="list-style-type: none"> If you apply under this category, you will be exempt from the Achievement Test (Foreign Language (English) and Specialization Subjects) on submitting application documents for verification, so consult with the Administrative Office for the Admission Center about the certificates to be submitted before applying. |
| Resident's card | Everyone | <ul style="list-style-type: none"> Please submit the document with information that contains the status of residence and period of stay issued by the mayor of the city, town, or village of residence, but not the "My Number (individual ID number)" Those who are currently enrolled in the university (including non-degree students and research students) are not required to submit their certificate of residence. They may instead submit a copy of their student ID. Those who are not living in Japan, please consult the Administrative Office for the Admission Center before applying. |
| ◆ Application form for those exempted from the Entrance Examination Fee | Exemption Applicants only | <p>Those who wish to apply for an exemption of the entrance examination fees under either (a) or (b) need not make the fee payment.</p> <p>(a) Those applying for fee exemption due to damage caused by the earthquake, wind, or flood should submit an "Application form for exemption of entrance examination fee." See Section VIII "Entrance Examination Fee Exemption" on page 47 for more information.</p> <p>(b) Government-financed international students who intend to apply for an extension of the scholarship payment period will be exempted from the entrance examination fee upon designated application. Please contact the Administration Office for the Admission Center before applying.</p> |
| Envelope for the submission of application documents | Everyone | <ul style="list-style-type: none"> Please prepare a commercially available Kaku 2 envelope (240mm × 332mm). |
| ◇ Address sheet for submitting the application documents | Everyone | <ul style="list-style-type: none"> Print out the address sheet in color from the online application site and attach it to the front side of the "Envelope for the submission of application documents." Please send it via registered express mail (kakitome/sokutatsu mail). |

- The photograph to be uploaded to the online application page should be a clear, front-facing, upper-body picture without a hat, on a plain background, and must be taken within three months prior to the application. The photo ratio should be 4 × 3, and the file size should not exceed 2MB.

(5) Method of Screening

Applicants will be selected based on the results of the Achievement Test (Foreign Language (English) and Specialization Subjects), the Oral Examination, and Transcripts considered together.

| Examination Subject | Notes | | | | | |
|--|--|-------|------------------|----------------------------------|---|--|
| Foreign language | Convert English (TOEIC® L&R or TOEFL®) or Japanese (EJU or JLPT) scores. | | | | | |
| Specialization Subjects | Please check the following Specialization Subjects List for Special Screening for International Students | | | | | |
| | <p>※ The following degree programs allow applicants to bring Japanese dictionaries in their native language (excluding electronic dictionaries and translators) during the examination for the Specialization Subjects.</p> <table border="1" data-bbox="507 674 1401 1111"> <thead> <tr> <th data-bbox="507 674 849 730">Major</th> <th data-bbox="849 674 1401 730">Graduate Program</th> </tr> </thead> <tbody> <tr> <td data-bbox="507 730 849 1032">Division of Social Design</td> <td data-bbox="849 730 1401 1032"> Community Design Studies Agricultural and Rural Economics Architecture and Building Engineering Civil Engineering Irrigation, Drainage and Rural Engineering Multicultural Studies Studies on Community and Human Development Studies </td> </tr> <tr> <td data-bbox="507 1032 849 1111">Division of Engineering and Agriculture</td> <td data-bbox="849 1032 1401 1111">All Graduate Programs</td> </tr> </tbody> </table> | Major | Graduate Program | Division of Social Design | Community Design Studies Agricultural and Rural Economics Architecture and Building Engineering Civil Engineering Irrigation, Drainage and Rural Engineering Multicultural Studies Studies on Community and Human Development Studies | Division of Engineering and Agriculture |
| Major | Graduate Program | | | | | |
| Division of Social Design | Community Design Studies Agricultural and Rural Economics Architecture and Building Engineering Civil Engineering Irrigation, Drainage and Rural Engineering Multicultural Studies Studies on Community and Human Development Studies | | | | | |
| Division of Engineering and Agriculture | All Graduate Programs | | | | | |
| Oral examination | Oral examination will be conducted by each Program. | | | | | |

Japanese government-sponsored students, foreign government-sponsored students, and JICA students are exempt from the Achievement Test (Specialization Subjects and Foreign Language (English)).

List of Specialization Subjects for Special Screening for International Students

⊙: Compulsory Subjects Δ: Elective Subjects (reported at the time of application) ★: Elective Subjects (selected at the time of the examination)

| Major | Graduate Program | Number of subjects | Specialization Subject |
|---------------------------|--|--------------------|---|
| Division of Social Design | Community Design Studies | 1 | ⊙ Community Design Studies |
| | Agricultural and Rural Economics | 2 | ⊙ Specialization Subjects in the field of education and research for which you are applying (see page 42) Δ Specialization Subjects other than the field of education and research for which you are applying (see page 42); the specializations under the Graduate Program in Agricultural and Rural Economics |
| | Architecture and Building Engineering | 1 | ⊙ Specialization Subjects in the field of education and research for which you are applying (see page 42) <div style="border: 1px solid black; padding: 5px; margin-top: 10px;">※ The Graduate Program in Architecture and Building Engineering allows you to bring a calculator. However, calculators of electronic devices such as mobile phones and smartphones are not allowed.</div> |
| | Civil Engineering | 2 | ⊙ Fundamentals of Civil Engineering ※ Questions on <u>mechanics</u> and <u>mathematics</u> . ⊙ General Civil Engineering ※ Questions will be asked from the following six fields. Select three fields to answer at the time of the examination. <u>Structures, Hydraulics, Soil, Planning, Materials, Management (Project Management/Disaster Prevention Management)</u> |
| | Irrigation, Drainage and Rural Engineering | 1 | ⊙ Specialization Subjects in the field of education and research for which you are applying (see page 43) |
| | Global and Area Studies | 1 | ⊙ Global and Area Studies (Essay) |
| | Multicultural Studies | 1 | ⊙ Multicultural Studies ※ Questions will be asked from the following four fields. Select one field to answer at the time of the examination. <u>Thought, Art and History, Culture and Comparative Culture, Literature and Comparative Literature, Society, Psychology, Educational, Language and Communication</u> |
| | Studies on Community and Human Development | 2 | ⊙ Community and Human Development (Essay) ⊙ Specialization Subjects in the field of education and research for which you are applying (see page 43) |

| Major | Graduate Program | Number of subjects | Specialization Subject |
|---|--|---|---|
| Division of Engineering and Agriculture | Optical Engineering | 2 | ◎ Geometric Optics ◎ Specialization Subjects in the field of education and research for which you are applying (see page 44) ※ Those who wish to enter the educational and research fields Human Informatics, Kansei Engineering, or Perceptual Information Processing should report one selected subject at the time of application. |
| | Molecular Agriculture | 1 | ◎ Molecular Agriculture |
| | Material and Environmental Chemistry | 1 | ◎ "Inorganic Chemistry, Analytical Chemistry, Organic Chemistry, Chemical Engineering, Physical Chemistry, in general <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> ※ The Graduate Program in Material and Environmental Chemistry allows you to bring a calculator. However, calculators of electronic devices such as mobile phones and smartphones are not allowed. </div> |
| | Agricultural Biological Chemistry | 1 | ◎ Specialization Subjects in the field of education and research for which you are applying (see page 44) |
| | Mechanical and Intelligent Engineering | 2 | ★ Select two subjects from Material Mechanics and Material Mechanical Studies, Heat and Flow, Mechanics and Control, and Mechatronics. |
| | Information, Electrical and Electronic Systems Engineering | 2 | << A. Those applying for the educational and research fields of Electromagnetic Energy Engineering, Electronic Physics Engineering, Information and Communication Systems Engineering, ◎ Electromagnetism ◎ Electrical Circuits |
| | | | << B. Those who are applying for educational and research fields other than those listed in A. ★ Select two subjects from Linear Algebra, Calculus, Discrete Mathematics, Computer Systems, and Data Structures and Algorithms ※ Please report the two subjects selected at the time of the application. |
| | Agricultural and Environmental Sciences | 1 | ◎ Specialization Subjects in the field of education and research for which you are applying (see page 45) |
| Forest Production and Conservation | 1 | ◎ Specialization Subjects in the field of education and research for which you are applying (see page 45) | |

(6) Examination Dates and Venue

| |
|--|
| ※ Examination venue vary depending the Graduate Program you apply to |
|--|

| Graduate Program | Examination Date | Examination Time | Examination Type | Examination Venue | |
|--|----------------------------|-----------------------------|---|--------------------|--------------------|
| Community Design Studies Architecture and Building Engineering | Friday, August 25, 2023 | From 9:30 to 10:30 a.m. | Specialized Subject | Yoto Campus | |
| | | 1:00 p.m. | Oral examination | | |
| Material and Environmental Chemistry | Friday, August 25, 2023 | From 9:30 to 11:30 a.m. | Specialized Subject | | |
| | | 1:00 p.m. | Oral examination | | |
| Civil Engineering Optical Engineering Mechanical and Intelligent Engineering Information, Electrical and Electronic Systems Engineering | Friday, August 25, 2023 | From 9:30 to 11:30 a.m. | Specialized Subject <div style="border: 1px dashed black; padding: 2px; text-align: center;">※ Answer two subjects in 120 minutes, without a break</div> | | |
| | | 1:00 p.m. | Oral examination | | |
| Irrigation, Drainage and Rural Engineering Agricultural Biological chemistry Agricultural and Environmental Sciences Forest Production and Conservation | Friday, August 25, 2023 | From 9:30 to 10:30 a.m. | Specialization Subjects | | Mine Campus |
| | | 1:00 p.m. | Oral examination | | |
| Global and Area Studies Multicultural Studies Molecular Agriculture | Friday, August 25, 2023 | From 10:30 to 11:30 a.m. | Specialized Subject | | |
| | | 1:00 p.m. | Oral examination | | |
| Agriculture and Rural economics Studies on Community and Human Development | Friday, August 25, 2023 | From 9:30 to 11:30 a.m. | Specialization Subjects <div style="border: 1px dashed black; padding: 2px; text-align: center;">※ Answer two subjects in 120 minutes, without a break</div> | | |
| | | 1:00 p.m. | Oral examination | | |

※ You will be informed of the assembly site on the day of the examination after the examination ticket notification (via email). Please arrive at the assembly site at the designated time (30 minutes before the start of the examination) and complete the registration. If you are not able to arrive by the specified time, as a general rule, you will be allowed to take the examination up to 30 minutes after the start of the examination, but you will not receive a time extension.

(7) Precautions

- ① If you have made an application based on the expectation of graduation or completion of a course under Application Requirements ①, ②, or ③, but do not graduate or complete the course by the time of enrollment, your acceptance shall be revoked. Applicants will be required to submit a certificate of verification during the enrollment procedure.
- ② For inquiries about the major and Graduate Programs, if you do not know how to contact the research supervisor of their choice, please check page 63 “XVII. Contact Information for each Graduate Program” and contact by email.

5. Special Screening for Experienced Persons in International Exchange/Cooperation

(Conducted by the Graduate Program in Global and Area Studies and the Graduate Program in Multicultural Studies)

(1) Application Requirements

As of March 31, 2024 (September 30, 2023 for October enrollment), applicants should have at least one year of experience in international exchange and cooperation activities (conducted by the Japan Overseas Cooperation Volunteers, NGO, NPOs) and meet any of the following criteria.

- ① Those who have graduated or are expected to graduate from a university by the time of enrollment.
- ② Those who have received or are expected to receive a bachelor's degree by the time of admission from the National Institution for Academic Degrees and Quality Enhancement of Higher Education (formerly the National Institution for Academic Degrees and University Evaluation) in accordance with the provisions of Article 104, Paragraph 7 of the School Education Law.
- ③ Those who have completed or are expected to complete 16 years of school education in a foreign country by the time of enrollment.
- ④ Those who have completed or are expected to complete 16 years of school education from a foreign country by completing correspondence courses offered by a foreign school in Japan by the time of enrollment.
- ⑤ Those who by the time of enrollment at an educational institution in Japan have completed or are expected to complete a course (only for those who are deemed to have completed 16 years of school education in the foreign country) from a foreign university in the school education system of the foreign country, separately designated by the Minister of Education, Culture, Sports, Science and Technology.
- ⑥ Those who have completed or are expected to complete by the time of enrollment, specialized training at a vocational school (limited to courses with a period of study of four years or more, and meeting the standards specified by the Minister of Education, Culture, Sports, Science and Technology) separately designated by the Minister of Education, Culture, Sports, Science and Technology on or after being specified by the Minister of Education, Culture, Sports, Science and Technology.
- ⑦ Those who have been designated by the Minister of Education, Culture, Sports, Science and Technology (Ordinance of the Ministry of Education No. 5 of 1953)
- ⑧ Those who have studied at a university for 3 or more years, who have completed 15 years of school education in a foreign country, those who have completed 15 years of school education in a foreign country by taking correspondence courses offered in Japan or by a foreign school in Japan, those who have completed a course at a foreign school in Japan, who are at an educational facility positioned in the school education system of a foreign country (only for those considered to have completed 15 years of school education in the foreign country), and have completed a course designated separately by the Minister of Education, Culture, Sports, Science and Technology, and have been recognized by the Graduate School of Regional Development and Creativity as having obtained the prescribed credits with excellent results.
- ⑨ Those who have been enrolled in a graduate school of another university pursuant to the provisions of Article 102, Paragraph (2) of the School Education Law and have been found by the Graduate School of Regional Development and Creativity to possess sufficient academic ability to receive education at a graduate school.
- ⑩ Those recognized by the Graduate School of Regional Development and Creativity as having academic skills equivalent or superior to someone who has graduated from a university-based on an individual application screening, and shall have reached 22 years of age by the time of enrollment.

(2) Application Requirements Screening

Those who intend to apply under application requirement ⑥ should contact the Administrative Office for the Admission Center by Thursday, June 15, 2023.

Those who intend to apply under application requirements ⑧, ⑨, or ⑩ should contact the Administrative Office for the Admission Center as soon as possible and complete the procedures for individual admissions screening by Thursday, June 15, 2023. No applications shall be accepted after the deadline.

(3) Prior Contact and Consultation with the Research Supervisor of their choice before Application

Before applying, please check the "XVIII: List of Faculty Members " on page 64, and be sure to contact the research supervisor in advance and consult your research topic and content after admission.

Advance consultation are limited to matters related to research activities and the curriculum after enrollment. We cannot answer questions related to entrance examination such as questions about past examination questions. We cannot answer questions the answers to the entrance examination questions.

(4) Application Documents

For documents marked ◇, please print out from the online application site after registering for the online application.

For documents marked ◆, please download forms from the university's website (Admissions Information).

<<https://www.utsunomiya-u.ac.jp/admission/examination.php>>

For documents marked *, please download from the university's website (Graduate School Admissions).

<<https://www.utsunomiya-u.ac.jp/admission/graduate.php>>

- Except for the original TOEIC® Listening & Reading Test (TOEIC® L&R Official Score Certificate and the original TOEIC® L&R IP Individual Score Report), documents received will not be returned for any reason.
- If the application is in a language other than Japanese and English, the applicant may be required to submit a translation.
- No changes may be made to the contents of the accepted documents. In addition, if there is a change to your address, contact location, or telephone number, please contact the Administrative Office for the Admission Center without delay.
- If it is found that the items stated in the submitted documents are erroneous, your admission will be canceled.
- The entrance examination fee shall not be refunded for any reason after receipt of the application documents.

| Application Documents | Who Should Submit | Notes |
|---|-------------------|--|
| ◇Application Form | Everyone | • Please print on both sides of the A4 size paper from the online application site. |
| * Research Plan | Everyone | • Please submit a research plan in Japanese (about 1,000 characters) or English (about 500 words) using the format specified by the University. |
| * Summary of International Exchange/Cooperation | Everyone | • Please submit the university-prescribed form in Japanese (about 1,000 characters) or English (about 500 words). |
| Certificate of (Expected) Graduation | Everyone | • Please submit a document issued by the president or head of the previous school • Individuals graduating from a university in a country or territory where graduation certificates are not issued, please consult with the Administrative Office for the Admission Center before applying. |
| Transcript | Everyone | • Please submit a transcript issued and sealed by the president or head of the previous school • If you are expecting to graduate from Utsunomiya University, you may use a copy printed from the transcript machine, and there is no need to seal your transcript. • Individuals graduating from universities in a country or territory where transcripts are not issued should |

| Application Documents | Who Should Submit | Notes |
|---|---|---|
| | | consult with the Administrative Office for the Admission Center before applying. |
| TOEIC, TOEFL Certifications | All international students (excluding Japanese government-sponsored students, foreign government-sponsored students, and JICA students) | <ul style="list-style-type: none"> • Please submit the score sheet specified by the university under “IV. Foreign Language Examination” on page 41. |
| Degree Certificates | (1) Those who fall under Application Requirement ② | <ul style="list-style-type: none"> • Issued by the National Institution for Academic Degrees and Quality Enhancement of Higher Education • If the applicant is expecting the degree to be conferred, please submit an Application for Degree Certificate issued by the head of your previous school in place of the degree certificate. |
| Certificates for Japanese government-sponsored students, foreign-government sponsored students, and JICA students | Japanese government-sponsored students (Research Students only), foreign government-sponsored students, and JICA students | <ul style="list-style-type: none"> • If you apply under this category, you will be exempt from the Achievement Test (Foreign Language (English)) on submitting application documents for verification, so consult with the Administrative Office for the Admission Center about the certificates to be submitted before applying. |
| Resident’s card | Only for foreign nationals living in Japan | <ul style="list-style-type: none"> • Please submit the document with information that contains the status of residence and period of stay issued by the mayor of the city, town, or village of residence, but not the “My Number (individual ID number)” • Those who are currently enrolled in the university (including non-degree students and research students) are not required to submit their certificate of residence. They may instead submit a copy of their student ID. • Those who are not living in Japan, please consult the Administrative Office for the Admission Center before applying. |

| Application Documents | Who Should Submit | Notes |
|---|---------------------------|---|
| ◆ Application form for those exempted from the Entrance Examination Fee | Exemption Applicants only | Those who wish to apply for an exemption of the entrance examination fees under either (a) or (b) need not make the fee payment. (a) Those applying for fee exemption due to damage caused by the earthquake, wind, or flood should submit an “Application form for the exemption of entrance examination fee.” See Section VIII “Entrance Examination Fee Exemption” on page 47 for more information. (b) Government-financed international students who intend to apply for an extension of the scholarship payment period will be exempted from the entrance examination fee upon designated application. Please contact the Administration Office for the Admission Center before applying. |
| Envelopes for the submission of application documents | Everyone | • Please prepare a commercially available Kaku 2 envelope (240mm × 332mm). |
| ◇ Address sheet for submitting the application documents | Everyone | • Print out the address sheet in color from the online application site and attach it to the front side of the “Envelope for the submission of application documents.” • Please send it via registered express mail (kakitome/sokutatsu mail). |

- The photograph to be uploaded to the online application page should be a clear, front-facing, upper-body picture without a hat, on a plain background, and must be taken within three months prior to the application. The photo ratio should be 4 × 3, and the file size should not exceed 2MB.

(5) Method of Screening

Applicants will be selected based on the results of the Achievement Test (Foreign Language (English)), the Oral Examination, Research Plan, Summary of International Exchange/Cooperation, and Transcripts considered together.

| Examination Subject | Notes |
|----------------------------|---|
| Foreign language (English) | <i>TOEIC® L&R or TOEFL® scores will be converted.</i> |
| Oral examination | The oral examination will be conducted including the contents of the submitted Research Plan and Summary of International Exchange/Cooperation. |

Japanese government-sponsored students, foreign government-sponsored students, and JICA students are exempt from the Achievement Test (Foreign Language (English)).

(6) Examination Date and Venue

| Graduate Program | Examination Date | Examination Time | Examination Type | Examination Venue |
|--|----------------------------|------------------|---------------------|---------------------------|
| Global and Area Studies Multicultural Studies | Friday, August 25, 2023 | 1:00 p.m. | Oral examination | <u>Mine Campus</u> |

- ※ You will be informed of the assembly site on the day of the examination after the examination ticket notification (via email). Please arrive at the assembly site at the designated time (30 minutes before the start of the examination) and complete the registration. If you are not able to arrive by the specified time, as a general rule, you will be allowed to take the examination up to 30 minutes after the start of the examination, but you will not receive a time extension.

(7) Precautions

1. If you have made an application based on the expectation of graduation or completion of a course under Application Requirements ①, ②, ③, ④, ⑤, or ⑥, but do not graduate or complete the course by the time of enrollment, or have not been awarded a bachelor's degree, your acceptance shall be revoked. Applicants will be required to submit a certificate of verification during the enrollment procedure.
2. For inquiries about the major and Graduate Program, if you do not know how to contact the research supervisor of their choice, please check page 63, "XVII. Contact Information for each Graduate Program," and contact by email.

IV. Foreign Language Examination

All categories of screening use the score of external foreign language tests without the university conducting its own written examinations. Please submit one of the following score sheets at the time of application.

※③ The Examination for Japanese University Admission (EJU) and ④ the Japanese Language Proficiency Test (JLPT) can be selected only for those applying under Special Screening for International Students.

| Language | External Examination Used | Notes |
|-----------------|---|--|
| English | ① TOEIC® Listening & Reading Test (TOEIC® L&R) (Public test, IP test) | <ul style="list-style-type: none"> • Please submit the original Official Score Certificate of the TOEIC® L&R, or the original Individual Score Report of the IP-Test (including College TOEIC), which is held at various organizations, conducted after April 2021. Since the IP Test (Online version) does not issue Score Reports, please print out and submit the PDF of your score. • TOEIC® S&W test and TOEIC Bridge® scores are not accepted. • The original certificate submitted will be returned after the application is accepted. |
| | ② TOEFL® (iBT, iBT Special Home Edition, PBT, Revised Paper-delivered) | <ul style="list-style-type: none"> • Please submit your “Official Score Report” or “Institutional Score Report” after taking the TOEFL® test conducted after April 2021. • Please enclose a copy of the Test Taker (or Examinee) Score Report or a printout of the Test Taker Score Report PDF with the application. You are responsible for applying to the ETS for the Official Score Report in the US. The Utsunomiya University group code is 7976. ※ If the TOEFL iBT® “Institutional Score Report” is used in your application, the Test Date score will be used. (MyBest™ scoring will not be used.) |
| Japanese (※) | ③ Examination for Japanese University Admissions | <ul style="list-style-type: none"> • Please enclose a copy of your EJU score report from the 2nd 2021 Examination (November) or later. (After receiving the application, the university shall inquire about the applicant’s performance from the Japan Student Services Organization.) |
| | ④ Japanese Language Proficiency Test (N1 or N2) | <ul style="list-style-type: none"> • Please submit the original copy of the Japanese-Language Proficiency Test Certificate of Result and Scores from the 1st 2021 Examination or later. • The submitted original certificate will be returned after the application is accepted. |

V. List of Specialization Subjects by Educational and Research Field (General Screening, Special Screening for International Students)

This is a list of “Specialization Subjects” specified by Graduate Program and educational research field in General Screening and Special Screening for International Students.

| Major | Graduate Program | Field of Education and Research | Specialization Subjects |
|---------------------------|---------------------------------------|---|---|
| Division of Social Design | Agricultural and Rural Economics | Agriculture Management | Agriculture Management |
| | | Agricultural Policy | Agricultural Policy |
| | | Food Economics | Agricultural Economics |
| | | Environmental Economics | Micro- and Macroeconomics |
| | | Agricultural Geography, Rural Geography | Agricultural Geography |
| | | International agricultural economics and management | International agricultural economics and management |
| | Architecture and Building Engineering | Architectural Structures | Architectural Structure |
| | | Building Steel Structures | |
| | | Architectural Planning, Environmental Psychology | Architectural Planning |
| | | Urban Planning, Architectural Planning | |
| | | Architectural Environment, Urban Environment | Architectural Environment |
| | | Architectural Environment, Environmental Control | |
| | | Architectural and Urban Environment, Environmental Architecture | |
| | | Building Materials, Structures | Building Materials |
| | | Building Materials | |
| | | Building Materials, Construction | |
| | | Architectural Theory, Architectural Design, Urban Design | Architectural Design |
| | | Architectural Design | |

| Major | Graduate Program | Field of Education and Research | Specialization Subjects |
|---------------------------|--|--|---|
| Division of Social Design | Irrigation Drainage and Rural Engineering | Agricultural Water Management and Hydrology | Agricultural Water Management and Hydrology |
| | | Soil and Environmental Biophysics | Soil and Environmental Biophysics |
| | | Soil and Water Conservation | Soil and Water Conservation |
| | | Rural Planning | Rural Planning |
| | | Rural Ecology Engineering | Rural Ecology Engineering |
| | Studies on Community and Human Development | Education (Philosophy of Education) | Education and Psychology |
| | | Developmental Psychology, Cognitive Psychology | |
| | | Sociology of Emotion | Course Education and Sociology of Education |
| | | Course Education (Social Studies) | |
| | | Environmental Education for Living, Clothing Science | Life Sciences |
| | | Health education, School health | Sports and Health Science |
| | | Educational Engineering, Information Education | Information and Science Education |
| | | Science Education, Science Teaching, Learning Sciences | |
| | | Music Expression, Music Education | Music |
| | | Arts and Crafts, Urushi Lacquer Art | Art |
| | | Painting Techniques, Theory and History of Arts | |

| Major | Graduate Program | Field of Education and Research | Specialization Subjects | |
|---|---------------------------------------|--|---------------------------------------|--|
| Division of Engineering and Agriculture | Optical Engineering | Polarization Engineering, Optical metrology, Optomechanics | Wave Optics | |
| | | Information Photonic, Laser Processing, Computational Imaging | | |
| | | Plasma Science and Engineering | | |
| | | Visualization and Image Processing | | |
| | | Photodynamics, Mathematical Optical Physics | | |
| | | Optical Science & Engineering, Nano Photonics | | |
| | | Information Photonics | | |
| | | Laser Material Processing, Optical Information Processing, Optical metrology | | |
| | | Applied Optics | | |
| | | Optical Communication Engineering, Polymer Photonics | | Physical Optics |
| | | Biological Optics and Bioimaging | | |
| | | Human Informatics, Kansei Engineering | | Select one subject out of Linear Algebra, Calculus, Discrete Mathematics, Computational Systems, and Data Structures and Algorithms ※ Please state the selected subject at the time of application. |
| | | Perceptual Information Processing | | |
| | | Agricultural Biological Chemistry | | Biochemistry |
| | Biotic Function Chemistry | | | |
| | Food Chemistry | | Food Chemistry | |
| | Organic Chemistry of Natural Products | | Organic Chemistry of Natural Products | |
| | Applied Microbiology | | Applied Microbiology | |
| | Polymeric Biomaterials Science | | Polymeric Biomaterials Science | |
| | Biopolymer Chemistry | | | |
| Natural Products Chemistry | Natural Products Chemistry | | | |
| Forest Chemistry | Forest Chemistry | | | |
| Wood Material | Wood Anatomy | | | |
| Nutritional Biochemistry | Nutritional Biochemistry | | | |

| Major | Graduate Program | Field of Education and Research | Specialization Subjects |
|---|---|--|--|
| Division of Engineering and Agriculture | Agricultural and Environmental Sciences | Crop Science | Crop Science |
| | | Horticulture | Horticulture |
| | | Agricultural and Environmental Microbiology | Plant and Soil Microbiology |
| | | Soil Science | Soil Science |
| | | Field Science of Horticultural Crops | Field Science of Horticultural Crops |
| | | Animal Function and Morphology | Animal Physiology |
| | | Animal Morphology | Animal Morphology |
| | | Physiology of Animal Reproduction | Livestock Industry |
| | | Plant Thremmatology | Plant Thremmatology |
| | | Applied Entomology | Applied Entomology |
| | | Molecular Entomology | Molecular Entomology |
| | | Weed Science | Weed Science |
| | | Vegetation Studies | Plant Ecology |
| | | Conservation Biology | Wildlife Management |
| | | Environment and Information Engineering of Biology | Environment and Information Engineering of Biology |
| | | Environmental Control in Biology | Environmental Control in Biology |
| | | Field Mechanics | Field Mechanics |
| | | Postharvest Technology | Production and Distribution Systems Engineering |
| | | Agro-Environmental System Analysis | Agro-Environmental System Analysis |
| | | Food Distribution Engineering | Food Distribution Engineering |
| | Forest Production and Conservation | Forest Operation Systems | Forest Civil Engineering |
| | | Forest Policy | Forest Policy |
| | | Forest Botany | Arboriculture |
| | | Forest Products Management | Forest Conservation |
| | | Planning for Forest Management | Planning for Forest Management |
| | | Forest Economics | Forest law |

VI. Advance Consultations on Special Accommodations for Examinations and Studies Due to an Illness, Injury, or Physical Handicap

If you need special accommodations for the entrance examination or for your studies due to an illness, injury, or physical disability, please consult the Administrative Office of the Admission Center as early as possible before the final day of the advance consultation period stated below. If you require special accommodations for the entrance examination or for your studies due to a situation that occurred after the consultation period, please contact the Administrative Office of the Admission Center as soon as possible.

(1) Final Day for Advance Consultation

Special Screening by Recommendation:

Tuesday, May 16, 2023

General Screening, Special Screening for Applicants with Full-Time Employment, Special Screening for International Students and Special Screening for Experienced Persons in International Exchange/Cooperation:

Thursday, June 15, 2023

(2) Submission of an Application for Advance Consultation

Fill in the following information on the Application Form for Prior Consultation (form is available on the website <http://www.utsunomiya-u.ac.jp/admission/examination.php>) and submit it along with a doctor's medical certificate (a copy is acceptable) to the Administrative Office for Admission Center.

- ① Name, address, contact telephone number, and a convenient time you can be reached
- ② Types of screening under which you plan to apply, and the major/Graduate Program
- ③ Details about the severity of illness, injury, or physical disability
- ④ Accommodations you need for the entrance examination
- ⑤ Accommodations you need for during the course of your studies
- ⑥ Accommodations you received at your prior institution
- ⑦ Description of your daily condition

VII. Export Security Measures

Utsunomiya University has adopted the “National University Security Export Control” protocol based on the “Foreign Exchange and Foreign Trade Law.” This is directed at preventing international students from interfering with the maintenance of international peace and security by exporting restricted education or research content. **International students should contact the Research Supervisor of their choice soon as possible to confirm their application.**

The following regulations have been established to comply with the security export control protocol.

- If a security export control examination is conducted, it may take a long time to complete, and depending on the examination results, the examinee may not be able to receive the desired education or research.
- After enrollment, there may be restrictions on the technology provided and the equipment used. In addition, if regulations are strengthened due to the revision of laws, etc., it may become impossible to continue existing research work.

VIII. Entrance Examination Fee Exemption

In order to alleviate the economic burden of those who were affected by disasters etc. and to secure opportunities for students to enter the university, the university will take special measures to exempt the entrance examination fee as follows.

① Exemption requirements

The exemption applies for applicants whose primary household resides in an area to which the Great East Japan Earthquake Disaster or the Relief Act (Act No. 118 of 1947) after March 2011 is applied (hereinafter referred to as “the disaster”), and who fall under any of the following categories:

- (a) Where the primary household supporter (father, mother, or any person who has the highest household income; hereinafter referred to as the “primary household supporter”) resides in an area covered by the Disaster Relief Act and resides in any of the following:
 - i. If the house where the primary household supporter resides has been issued a certificate by the municipality for (a) Total destruction, (b) Large-scale partial destruction, or (c) Half destruction
 - ii. If the house where the primary household supporter resides or used to reside was in any of the following areas designated under the Special Measures Law for Nuclear Emergency Preparedness (Act No. 156 of 1999) (a) Warning Area, (b) Planned Evacuation Area, or (c) Emergency Evacuation preparation area.
- (b) Persons whose primary household supporter has died or gone missing due to a disaster.

② Exemption Application Procedure

Those who intend to receive an exemption from the entrance examination fee must submit an “Application form for exemption of entrance examination fee” with one of the following certificates (copy is acceptable) at the time of application. The application form for the fee exemption can be downloaded from the University website (Admission Information).

<https://www.utsunomiya-u.ac.jp/admission/examination.php>

1. Those applying under ① (a)(i) or (ii) above must submit a certificate of damage or injury suffered from the disaster.
2. Those applying under ① (b), in case of death, above must submit a death certificate of the primary household supporter; in case they are missing, must submit documents verifying that they are missing, or a declaration regarding the missing person. (Please submit these with the application form for the entrance examination fee exemption.)

Applicants having any questions about the documents to be submitted should contact the Administrative Office for Admission Center.

Any applicants who are determined not to fulfill the requirements for exemption will be contacted by telephone by the Administrative Office for Admission Center.

IX. Past Entrance Examination Questions

(1) Disclosure of Past Entrance Examination Questions

The Graduate School of Regional Development and Creativity discloses questions from the previous five ~~two~~-years' entrance examinations (specialization subjects). However, answers are not disclosed.

○ * Viewing at the counter

Site of Disclosure: Administrative Office for Admission Center (Mine Campus) and Yoto Division of Student Affairs and Education (Yoto Campus)

Time of Viewing: 9:00–17:00 (excluding Saturdays, Sundays, public holidays, Summer holidays (Friday, August 11, 2023 to Sunday, August 20,2023), and the year-end holidays)

○ Viewing on the Internet

On this website <https://www.utsunomiya-u.ac.jp/admission/past-other-questions.php>

※ We do not disclose questions over the Internet with parts that may be problematic under copyright laws.

(2) Others

- ① We cannot answer inquiries about entrance examination questions.
- ② The textbooks, reference books, etc. used for each specialized subject in the entrance examination are as follows.

| Graduate Program | Specialization Subjects | Textbooks,reference books,etc |
|----------------------------------|---|--|
| Community Design Studies | Community Design Studies | Think of Regional Design ISBN-13 : 978-4779306396/ Methodology for Regional Design ISBN-13 : 978-4779306945 |
| Agricultural and Rural Economics | Agriculture Management | Thomas A. Lyson, Civic Agriculture,TUFTS UNIVERSITY PRESS, |
| | Agricultural Policy | 田代洋一『食料・農業問題入門』大月書店、2012年、農林水産省『食料・農業・農村白書』各年度版、日本農業経済学会編『農業経済学事典』丸善出版株式会社、2019年 |
| | Agricultural Economics | 荏開津 典生, 鈴木 宣弘 「農業経済学 第5版 (岩波テキストブックス)」岩波書店、生源寺 眞一 「農業と人間——食と農の未来を考える (岩波現代全書)」岩波書店、薬師寺 哲郎, 中川 隆 「フードシステム入門: 基礎からの食料経済学」建帛社 |
| | Micro- and Macroeconomics | N.Gregory Mankiw, Principles of Economics, South-Western Pub |
| | Agricultural Geography | David Grigg. An Introduction to Agricultural Geography (2nd edition). Routledge |
| | International agricultural economics and management | Kneafsey, M., Maye, D., Holloway, Lewis, & Goodman, M. K. (2021). Geographies of Food. Bloomsbury. |

| Graduate Program | Specialization Subjects | Textbooks,reference books,etc |
|---------------------------------------|------------------------------|---|
| Architecture and Building Engineering | Fundamentals of Architecture | <p>「建築構造の力学Ⅰ〔静定力学編〕第2版」寺本隆幸 他著, 森北出版 (9784627505421)</p> <p>「建築骨組の力学 演習編」田中尚 他著, 東洋書店 (9784885950025)</p> <p>「建築構造のための力学演習」望月重 他著, 鹿島出版会 (9784306033276)</p> <p>「建築構造力学 図説・演習1」中村恒善 編著, 丸善 (9784621039656)</p> <p>「演習 建築構造力学Ⅰ〈静定編〉」田中茂樹 他著, 学芸出版社 (978-4761524593)</p> <p>「構造力学徹底演習」鈴木基行 著, 森北出版 (9784627465619)</p> <p>「建築設計演習 基礎編 建築デザインの製図法から簡単な設計まで」, 武者英二+永瀬克己著, 彰国社, 1982, ISBN-13 : 978-4395200016</p> <p>「コンパクト建築設計資料集成」, 日本建築学会編, 丸善出版, 2005, ISBN-13 : 978-4621075098</p> <p>「テキスト建築計画」, 川崎 寧史 (著, 編集), 山田 あすか (著, 編集), 学芸出版社, ISBN-13 : 978-4761531836</p> <p>「西洋建築史」, 桐敷真次郎著, 共立出版, ISBN-13 : 978-4320076600</p> <p>「近代建築図集」, 日本建築学会編, 彰国社, ISBN : 4-395-00022-3</p> <p>「日本建築史図集」, 日本建築学会編, 彰国社, ISBN : 978-4-395-00888-9</p> <p>「都市計画 (第4版)」, 川上光彦, 森北出版, ISBN : 978-4-627-49614-9</p> <p>「環境工学教科書 (第二版)」, 環境工学教科書研究会, ISBN : 978-4395005161</p> <p>「初学者の建築講座 建築設備 (第四版)」, 大塚雅之, ISBN : 978-4870711174</p> <p>「快適な温熱環境のしくみと実践」, 公益社団法人空気調和・衛生工学会, 978-4874180679</p> <p>「建築と設備の環境配慮技術のすべて」, 公益社団法人空気調和・衛生工学会, 978-4874180617</p> <p>「ZEBのデザインメソッド」, 公益社団法人空気調和・衛生工学会, 978-4765526135</p> <p>「建築材料 第四版」, 市ヶ谷出版社 (9784870711327)</p> <p>「建築材料実験用教材」, 日本建築学会編 (978-4-8189-2206-8)</p> <p>「構造用教材」, 日本建築学会編 (978-4-8189-2233-4)</p> <p>「建築構法 第5版」, 内田祥哉編著 (9784870710016)</p> |
| | Architectural Structure | <p>「建築骨組の力学 基礎編」田中尚 他著, 東洋書店 (9784885950018)</p> <p>「建築構造の力学Ⅱ〔不静定力学・振動応答解析編〕第2版」寺本隆幸・長江拓也, 森北出版 (9784627505520)</p> <p>「建築の力学―弾性論とその応用―」桑村仁 著, 技報堂出版 (978-4765524513)</p> <p>「建築の力学―塑性論とその応用―」桑村仁 著, 井上書院 (9784753006519)</p> <p>「建築鋼構造―その理論と設計―」井上一朗 他著, 鹿島出版会 (9784306033443)</p> <p>「基礎からの鉄骨構造」高梨晃一 他著, 森北出版 (9784627552418)</p> <p>「わかりやすい鉄骨の構造設計」第四版, 日本鉄鋼連盟編, 技報堂出版 (9784765525343)</p> <p>「図説・鉄筋コンクリート構造」島崎和司 他著, 学芸出版社 (9784761527754)</p> <p>「新しい鉄筋コンクリート構造」嶋津孝之 他著, 森北出版 (9784627550025)</p> |

| Graduate Program | Specialization Subjects | Textbooks,reference books,etc |
|---------------------------------------|---------------------------|--|
| Architecture and Building Engineering | Architectural Planning | <p>「建築設計演習 基礎編 建築デザインの製図法から簡単な設計まで」, 武者英二十永瀬克己著, 彰国社, ISBN-13 : 978-4395200016</p> <p>「コンパクト建築設計資料集成」, 日本建築学会編, 丸善出版, ISBN-13 : 978-4621075098</p> <p>「テキスト建築計画」, 川崎 寧史 (著, 編集), 山田 あすか (著, 編集), 学芸出版社, ISBN: 978-4761531836</p> <p>「西洋建築史」, 桐敷真次郎著, 共立出版, ISBN-13 : 978-4320076600</p> <p>「近代建築図集」, 日本建築学会編, 彰国社, ISBN : 4-395-00022-3</p> <p>「日本建築史図集」, 日本建築学会編, 彰国社, ISBN : 978-4-395-00888-9</p> <p>「都市計画 (第4版)」, 川上光彦, 森北出版, ISBN : 978-4-627-49614-9</p> |
| | Architectural Environment | <p>建築環境工学 改訂4版, 井上書院 ISBN-13 978-4753017577:</p> <p>都市の環境設備計画, 森北出版 ISBN-13 978-4627553514:</p> <p>空気調和ハンドブック 改訂5版 丸善 ISBN-13 978-4621079591 :</p> |
| | Building Materials | <p>「建築材料第四版」、市ヶ谷出版社 (9784870711327)</p> <p>「建築材料実験用教材」、日本建築学会編 (978-4-8189-2206-8)</p> <p>「構造用教材」、日本建築学会編 (978-4-8189-2233-4)</p> <p>「建築構法 第5版」、内田祥哉編著 (9784870710016)</p> |
| | Architectural Design | <p>「建築設計演習 基礎編 建築デザインの製図法から簡単な設計まで」, 武者英二十永瀬克己著, 彰国社, ISBN-13: 978-4395200016</p> <p>「コンパクト建築設計資料集成」, 日本建築学会編, 丸善出版, ISBN-13: 978-4621075098</p> <p>「テキスト建築計画」, 川崎 寧史 (著, 編集), 山田 あすか (著, 編集), 学芸出版社, ISBN-13 :978-4761531836</p> <p>「建築構成学 建築デザインの方法」, 坂本一成他, 実教出版, ISBN-13: 978-4407325720</p> |

| Graduate Program | Specialization Subjects | Textbooks,reference books,etc |
|---|--|--|
| Civil Engineering | Fundamentals of Civil Engineering 〈mechanics〉 | 平山修 他：理工系のための解く！力学、講談社、ISBN-10 : 4062806037 後藤憲一 他：詳解 力学演習、共立出版、ISBN-10 : 4320030257 |
| | Fundamentals of Civil Engineering 〈mathematics〉 | 小寺平治：テキスト 微分積分、共立出版 石村園子：やさしく学べる線形代数、共立出版 |
| | General Civil Engineering 〈Structures〉 | 中島章典, 藤倉修一：構造力学 I,II (宇都宮大学生協にて購入可) |
| | General Civil Engineering 〈Hydraulics〉 | 二瓶 他：土木の基礎固め 水理学、講談社、ISBN-10 : 4061565729 有田・中井：水理学演習、東京電機大学出版局、ISBN-10 : 4501617403 |
| | General Civil Engineering 〈Soil〉 | 河上房義：土質力学(第8版)、森北出版、ISBN-10 : 4627460589 河上房義 編：土質工学演習 基礎編(第3版)、森北出版、ISBN-10 : 4627461933 |
| | General Civil Engineering 〈Planning〉 | 樗木武：土木計画学、森北出版、ISBN-10 : 4627427131 川上光彦：都市計画(第4版)、森北出版、ISBN-10 : 4627496141 |
| | General Civil Engineering 〈Materials〉 | 村田 二郎 他：コンクリート工学の基礎、共立出版、ISBN-10 : 4320074327 岡村・前田：鉄筋コンクリート工学(三訂版)、市ヶ谷出版社、ISBN-10 : 4870711532 |
| | General Civil Engineering 〈Management (Project Management/Disaster Prevention Management)〉 | 山岡 暁：マネジメント技術の国際標準化と実践、コロナ社、ISBN-10 : 4339052620 長谷川他：はじめての地域防災マネジメント、北樹出版、ISBN-10 : 4779306663 |
| Irrigation Drainage and Rural Engineering | Agricultural Water Management and Hydrology | 農業水文学 (文永堂出版, 2021 ; ISBN: 978-4-8300-4136-5) |
| | Soil and Environmental Biophysics | An Introduction to Environmental Biophysics, 2nd ed (Springer Verlag, 1998; ISBN978-0-387-949370-6) Environmental Soil Physics (Academic Press, 2001; ISBN: 978-0123485250) Soil Physics 6th ed. (John Wiley & Sons, Inc., 2004; ISBN: 978-0-471-05965-3) |
| | Soil and Water Conservation | 農地環境工学 第2版 (文永堂出版, 2016 ; ISBN:978-4-8300-4132-7) |
| | Rural Planning | 農村地域計画学 (朝倉書店, 2020 ; ISBN : 978-4-254-44503-9) |
| | Rural Ecology Engineering | 生態工学 (朝倉書店, 2021 ; ISBN:978-4-254-18060-2) |
| Global and Area Studies | Global and Area Studies (Essay) | ① Literature on basic theories in social science fields such as international studies, area studies, law, political science, economics, sociology, etc..② Articles and press materials on current affairs that have a significant impact on the international community.③ Books and writings written by faculty members of this program.For details of specific references, please refer to the syllabus of the related courses of this program. |

| Graduate Program | Specialization Subjects | Textbooks,reference books,etc |
|-----------------------|--|---|
| Multicultural Studies | Multicultural Studies <Thought, Art and History> | <ul style="list-style-type: none"> ・ 岩城卓二・上島享・河西秀哉・塩出浩之・谷川穰・告井幸男編『論点・日本史学』（ミネルヴァ書房、2022年） ・ 』E・H・カー『歴史とは何か岩波新書 ・ 『啓蒙思想の百科事典』（丸善出版、2023年） ・ 渡辺護『芸術学』（東京大学出版会、1975年） ・ 久保田慶一・木下大輔他『音楽用語の基礎知識』（アルテスパブリッシング、2019年） ・ アンドリュー・グレアム=ディクソン、権山紘一『世界の美術』（河出書房新社、2017年） ・ 永井均他編『事典哲学の木』（講談社、2002年） |
| | Multicultural Studies <Culture and Comparative Culture, Literature and Comparative Literature> | <ul style="list-style-type: none"> 芥川龍之介『羅生門・鼻・芋粥・偷盗』（岩波文庫、2002） 池澤夏樹『世界文学を読みほどこースタンダールからピンチョンまで』（新潮選書、2005） ドストエフスキー著、安岡治子訳『貧しき人々』（光文社古典新訳文庫、2010） 夏目漱石『こころ』（岩波文庫、2005） ジェイ・ルービン編『ペンギン・ブックスが選んだ日本の名短編29』（新潮社、2019） 大橋洋一『新文学入門』（岩波書店、1995） 亀井俊介編『現代の比較文学』（講談社学術文庫、1994） 坂本昌樹ほか編『漱石と世界文学』（思文閣出版、2009） 柴田勝二・加藤雄二編『世界文学としての村上春樹』（東京外国語大学出版会、2015） 沼野充義編著『世界は文学でできている 対話で学ぶ<世界文学>連続講義』（光文社、2012） 藤井省三『魯迅と世界文学』（東方書店、2020） 堀啓子『日本近代文学入門 12人の文豪と名作の真実』（中公新書、2019） |
| | Multicultural Studies <Society, Psychology, Educational> | <ul style="list-style-type: none"> 坏・金子・室田(2016)『問いからはじめる社会福祉学』有斐閣 岩淵 功一(2021)『多様性との対話』青弓社 Council of Europe『Compass: Manual for Human Rights Education with Young People』 芦部信喜(高橋和之補訂)『憲法(第7版)』（岩波書店、2019年） 白取祐司『刑事訴訟法〔第10版〕』（日本評論社、2021年） 無着成恭(1995)『やまびこ学校』（岩波文庫） 馬淵仁編(2017)『「多文化共生」は可能か』勁草書房 丸山剛史編(2022)『グローバル化と外国人児童生徒教育』一藝社 日本感情心理学会(企画・編集) (2019) 感情心理学ハンドブック 北大路書房 |
| | Multicultural Studies <Language and Communication> | <ul style="list-style-type: none"> 沖森 卓也(編著)／阿久津 智・井島 正博・木村 一・木村 義之・笹原 宏之(著) (2010)『日本語ライブラリー 日本語概説』（朝倉書店） 益岡 隆志(編著) (2011)『はじめて学ぶ日本語学—ことばの奥深さを知る15章』（ミネルヴァ書房） 窪菌 晴夫(編著) (2019)『よくわかる言語学』（ミネルヴァ書房） 白井 恭弘(2004)『外国語学習に成功する人、しない人—第二言語習得論への招待』（岩波書店） 中島 平三・瀬田 幸人(2021)『オックスフォード 言語学辞典(新装版)』（朝倉書店） |

| Graduate Program | Specialization Subjects | Textbooks,reference books,etc |
|--|---|---|
| Studies on Community and Human Development | Community and Human Development (Essay) | 宮前耕史・平岡俊一・安井智恵・添田祥史編著：持続可能な地域づくりと学校，ぎょうせい，2017（ISBN：9784324102862） |
| | Education and Psychology | 田中智志・橋本美保編：教育の理念・歴史，一藝社，2013（ISBN：9784863590571） 無藤隆，森敏昭，遠藤由美，玉瀬耕治著：心理学，有斐閣，2018（ISBN：9784641053861） |
| | Course Education and Sociology of Education | 國分麻里・川口広美編著：中等社会系教育，協同出版，2021（ISBN：9784319003587） 小原一馬著：なぜ僕らは勉強させられるのか，kindle版 |
| | Life Sciences | 藤城敏幸著：新編生活科学＜第2版＞，東京教学社，2022（ISBN：9784808260095） |
| | Sports and Health Science | 金子明友・朝岡正雄編著：運動学講義，大修館書店，1990（ISBN：9784469261776） 教員養成系大学保健協議会編：学校保健ハンドブック＜第7次改訂＞，ぎょうせい，2019（ISBN：9784324105771） |
| | Information and Science Education | ○新井紀子：AI vs 教科書が読めない子どもたち，東洋経済新報社，2019（ISBN：9784492762394） ○山内祐平：学習環境のイノベーション，東京大学出版会，2020（ISBN：9784130513548） |
| | Music | 久保田慶一著：改訂版 音楽の文章セミナー プログラム・ノートから論文まで，音楽之友社，2016（ISBN：9784276101524） |
| | Art | ○谷川渥監修、小澤基弘・渡邊晃一編著：絵画の教科書，日本文教出版，2001（ISBN：9784783010067） ○横田学，尾澤勇，原島秀行，平野信子 著：工芸 I，日本文教出版，2022，2023（ISBN：9784536102155） |

| Graduate Program | Specialization Subjects | Textbooks,reference books,etc |
|---------------------|--------------------------------|--|
| Optical Engineering | Geometrical Optics | 谷田貝豊彦著「例題で学ぶ光学入門」(森北出版) ISBN: 978-4-627-15441-4、 John. E. Greivenkamp「Field Guide to Geometrical Optics」(SPIE Digital Library) PDF ISBN: 9780819478160 Print ISBN: 9780819452948 |
| | Wave Optics | 谷田貝豊彦著「例題で学ぶ光学入門」(森北出版) ISBN: 978-4-627-15441-4、 谷田貝豊彦著「光学」(朝倉書店) ISBN: 978-4-254-13121-5 C3042 |
| | Physical Optics | 谷田貝豊彦著「例題で学ぶ光学入門」(森北出版) ISBN: 978-4-627-15441-4、 大津元一監、田所利康・石川謙著「イラストレイテッド光の科学」(朝倉書店) ISBN: 978-4-254-13113-0 C3042 |
| | Linear Algebra | 工学系数学テキストシリーズ 線形代数 第2版 森北出版 上野健爾監修, 工学系数学教材研究会編 ISBN 978-4-627-05732-6 |
| | Calculus | 教科書: 佐々木・鈴木・竹縄「微分積分」(LIBRARY 工学基礎&高専 TEXT T3) 数理工学社 渋谷仙吉, 内田伏一「物理数学コース 常微分方程式」裳華房 参考書: 真貝寿明「徹底攻略 常微分方程式」共立出版 |
| | Discrete Mathematics | 「離散系の数学」野崎昭弘著, 近代科学社, 「組合せ数学入門 I」C. L. リウ著, 伊理正夫共訳, 伊理由美共訳, 共立出版 |
| | Computational Systems | 教科書: 大学生のためのコンピュータ入門テキスト 三木容彦著 東海大学出版会 Introduction to Computer Science for Undergraduate by Yasuhiko MIKI, Tokai University Press. (ISBN 978-4486014867) コンピュータアーキテクチャ(改訂5版) 馬場敬信著 オーム社 (ISBN 978-4-274-22615-1) 参考書: 1. コンピュータの構成と設計 ハードウェアとソフトウェアのインターフェース 上巻・下巻 デイビッド A. パターソン, ジョン L. ヘネシー著 日経 BP 2. コンピュータアーキテクチャ定量的アプローチ ジョン L. ヘネシー, デイビッド A. パターソン著 翔泳社 3. コンピュータ設計の基礎 Hisa Ando 毎日コミュニケーションズ |
| | Data Structures and Algorithms | 茨木俊秀, "Cによるアルゴリズムとデータ構造," オーム社, ISBN: 978-4274223914. 近藤嘉雪, "定本Cプログラマのためのアルゴリズムとデータ構造," ソフトバンククリエイティブ, ISBN: 978-4797304954. T. コルメン他, "アルゴリズムイントロダクション 第3版," 近代科学社, ISBN: 978-4764904088. |

| Graduate Program | Specialization Subjects | Textbooks,reference books,etc |
|--------------------------------------|---|--|
| Molecular Agriculture | Molecular Agriculture | Essential Cell Biology |
| Material and Environmental Chemistry | Inorganic Chemistry, Analytical Chemistry, Organic Chemistry, Chemical Engineering, Physical Chemistry in General | Inorganic Chemistry: "Housecroft Inorganic Chemistry(3rd edition)", C. E. Housecroft, A. G. Sharpe, Prentice Hall, "Kotai Kagaku", K. Tanaka, Tokyo Kagaku Dozin Co.,Ltd., Analytical Chemistry: "Introduction to Environmental Analytical Chemistry", K. Oguma, N. Uehara, T. Taniai, H. Hyashi, Kodansha, Organic Chemistry: "ORGANIC CHEMISTRY Fifth Edition", M. Jones, Jr, S. A. Fleming, W. W. Norton & Company, Inc., Chemical Engineering: "Fundamentals to Chemical Engineering Calculations", K. Asano, Kyoritsu Shuppan Co. Ltd., "Kaisetsu Kagakukougaku" Y. Takeuchi, M. Matsuoka, K. Echi, K. Chihara, Baifukan Co., Ltd., "Hannoukougaku", K. Hashimoto, Baifukan Co., Ltd., "Kagakunotameno Phython niyoru detakaiseki kikaigakushu nyumon", H. Kaneko, Ohmsha, Ltd., "Kisosiki kara manabu kagakukougaku", A. Ito, Kagakudojin, Ltd., Physical Chemistry: "Elements of Physical Chemistry (7th Edition)", P. Atkins, J. de Paula, Oxford University Press, "Ryoshikagaku", F. Mafune, Kagaku-Dojin Publishing Co., Inc. |
| Agricultural Biological Chemistry | Biochemistry | Textbook:General, Organic, and Biological CHEMISTRY Fourth Edition (McGraw-Hill Education) Referencebook: FUNDAMENTALS OF BIOCHEMISTRY Life at the Molecular Level FIFTH EDITION (Wiley) |
| | Food Chemistry | Food-The Chemistry of its Components (Tom Coulate, RSC Publishing) |
| | Organic Chemistry of Natural Products | Fundamentals of Organic Chemistry, J.E.McMurry, 7th edition |
| | Applied Microbiology | ・微生物学（基礎生物学テキストシリーズ4）青木健次 化学同人 ・生物化学工学第3版 海野肇 講談社 |
| | Polymeric Biomaterials Science | ・基本高分子化学 柴田充弘 著 三共出版 978-4-7827-0674-9 C3043 ・セルロースの事典 セルロース学会 編 朝倉書店 978-4-254-47044-4 C3561 |
| | Natural Products Chemistry | Mass Spectrometry: A Textbook, Third Edition, Juergen H Gross |
| | Forest Chemistry | 木質の形成 バイオマス科学への招待 第2版 福島和彦・船田良・杉山淳司・高部圭司・梅澤俊明・山本浩之編集、海青社、ISBN978-4-86099-252-1 |
| | Wood Anatomy | Forest Products & Wood Science, an introduction (sixth edition), Shumlsky R & Jones PD, Wiley-Blackwell |
| Nutritional Biochemistry | 健康栄養学（第2版） 共立出版 | |

| Graduate Program | Specialization Subjects | Textbooks,reference books,etc |
|--|--|---|
| Mechanical and Intelligent Engineering | Material Mechanics and Material Mechanical Studies | 黒木剛司郎・友田陽：材料力学（第3版・新装版）森北出版（2014）ISBN978-4-627-62014-8 渡辺義見ほか：図でよくわかる機械材料学 コロナ社（2010）ISBN978-4-339-04605-2 |
| | Heat and Flow | なっとくする演習・熱力学:ISBN4-06-154510-8 基礎から学ぶ工業熱力学:ISBN 978-4-339-04617-5 流れ学:ISBN4-526-00724-2 流体の力学:ISBN978-4-8425-0478 |
| | Mechanics and Control | 青木繁「機械力学」コロナ社, 青木弘ほか「工業力学」森北出版, 中野道雄ほか「制御基礎理論」コロナ社 |
| | Mechatronics | 船橋 宏明, 岩附 信行, メカトロニクス入門 第2版, 実教出版, 2018, ISBN: 978-4-407-33544-6 三浦宏文, ハンディブック メカトロニクス (改訂3版), オーム社, 2014, ISBN978-4-274-21688-6 赤津 観, 史上最強カラー図解最新モータ技術のすべてがわかる本, ナツメ社, 2012, ISBN978-4-8163-5300-0 |

| Graduate Program | Specialization Subjects | Textbooks,reference books,etc |
|--|--------------------------------|---|
| Information, Electrical and Electronic Systems Engineering | Electromagnetism | 渡辺征夫・青柳晃「工科の物理 3 電磁気学」、培風館 |
| | Electrical Circuits | 服藤憲司「例題と演習で学ぶ 電気回路 (第 2 版)」森北出版、ISBN 978-4-627-73582-8 服藤憲司「例題と演習で学ぶ 続・電気回路 (第 2 版)」森北出版、ISBN 978-4-627-73592-7 |
| | Linear Algebra | 工学系数学テキストシリーズ 線形代数 第 2 版 森北出版 上野健爾監修, 工学系数学教材研究会編 ISBN 978-4-627-05732-6 |
| | Calculus | 教科書： 佐々木・鈴木・竹縄「微分積分」(LIBRARY 工学基礎&高専 TEXT T3) 数理工学社 渋谷仙吉, 内田伏一「物理数学コース 常微分方程式」裳華房 参考書： 真貝寿明「徹底攻略 常微分方程式」共立出版 |
| | Discrete Mathematics | 「離散系の数学」野崎昭弘著, 近代科学社, 「組合せ数学入門 I」C. L. リウ著, 伊理正夫共訳, 伊理由美共訳, 共立出版 |
| | Computer Systems | 教科書： 大学生のためのコンピュータ入門テキスト 三木容彦著 東海大学出版会 Introduction to Computer Science for Undergraduate by Yasuhiko MIKI, Tokai University Press. (ISBN 978-4486014867) コンピュータアーキテクチャ(改訂 5 版) 馬場敬信著 オーム社 (ISBN 978-4-274-22615-1) 参考書： 1. コンピュータの構成と設計 ハードウェアとソフトウェアのインターフェース 上巻・下巻 デイビッド A. パターソン, ジョン L. ヘネシー著 日経 BP 2. コンピュータアーキテクチャ定量的アプローチ ジョン L. ヘネシー, デイビッド A. パターソン著 翔泳社 3. コンピュータ設計の基礎 Hisa Ando 毎日コミュニケーションズ |
| | Data Structures and Algorithms | 茨木俊秀, "C によるアルゴリズムとデータ構造," オーム社, ISBN: 978-4274223914. 近藤嘉雪, "定本 C プログラマのためのアルゴリズムとデータ構造," ソフトバンククリエイティブ, ISBN: 978-4797304954. T. コルメン他, "アルゴリズムイントロダクション 第 3 版," 近代科学社, ISBN: 978-4764904088. |

| Graduate Program | Specialization Subjects | Textbooks,reference books,etc |
|---|--|---|
| Agricultural and Environmental Sciences | Crop Science | 「作物生産生理学の基礎」, 農文協, ISBN: 9784540122095 |
| | Horticulture | 「図説園芸学 (第2版)」, 朝倉書店, ISBN : 978-4-254-41040-2 |
| | Plant and Soil Microbiology | |
| | Soil Science | 「新版 土壌学の基礎」, 農文協, 9784540171055 「土壌サイエンス入門 (第2版)」, 文永堂, 978-4-8300-4135-8 |
| | Field Science of Horticultural Crops | 「園芸生理学」, 文永堂出版, ISBN978-4-8300-4110-5 「野菜園芸学 第2版」, 文永堂出版, ISBN978-4-8300-4137-2 |
| | Animal Physiology | Neurobiology Third Edition, Oxford University Press, ISBN 9780195088434 |
| | Animal Morphology | The evolution of VERTEBRATE DESIGN Publisher : University of Chicago Press ISBN-13-978-0226702360 |
| | Livestock Industry | 「ライフステージでみる牛の管理」, 緑書房, ISBN-13 : 978-4895313018. 「畜産学入門」, 文永堂出版, ISBN-13 : 978-4830041235 |
| | Plant Thremmatology | 「植物育種学 第3版」, 文永堂出版, ISBN4-8300-4096-3 「植物育種学各論」, 文永堂出版, ISBN4-8300-4104-8 |
| | Applied Entomology | 「応用昆虫学の基礎」, 農文協, ISBN978-4-540-17121-5 |
| | Molecular Entomology | Baculovirus Molecular Biology, 4th edition (Internet) |
| | Weed Science | 「雑草学入門」, 講談社サイエンティフィック, ISBN: 978-4-06-512952-4 「農業と雑草の生態学」, 文一総合出版, ISBN: 978-4-8299-1068-9 |
| | Plant Ecology | 「植物生態学」朝倉書店, ISBN 978-4-254-17119-8 「図説 日本の植生」朝倉書店, ISBN 978-4-254-17163-1 |
| | Wildlife Management | 「野生動物の管理システム」, 講談社, ISBN 978-4-06-155233-3 「大型陸上哺乳類の調査法」, 共立出版, ISBN 978-4-320-05757-9” |
| | Environment and Information Engineering of Biology | 「新スマート農業」, 農林統計出版, ISBN978-4-89732-407-4 「農業気象学入門」, 文永堂出版, ISBN 978-4-8300-4141-9 |
| | Environmental Control in Biology | 「施設園芸学—植物環境工学入門—」, 朝倉書店, ISBN 978-4-254-41043-3 「最新施設園芸学」, 朝倉書店, ISBN978-4-254-41026-6 |
| | Field Mechanics | 「農業食料工学ハンドブック」, コロナ社, ISBN : 978-4-339-05267-1 |
| | Production and Distribution Systems Engineering | 「青果物流通技術の基本知識」, 流通システム研究センター, ISBN9784897456140 「エンジニアが学ぶ物流システムの知識と技術」, 翔泳社, ISBN9784798155449” |
| | Agro-Environmental System Analysis | 「最新畜産学」, 朝倉書店, ISBN 4-254-45015-X 「改訂版 演習で学ぶ LCA」, 未踏科学技術協会, ISBN 978-4-9910127-0-9 |
| Food Distribution Engineering | 「農産食品プロセス工学」, 文永堂出版, ISBN 978-4-8300-4128-0 「食物と健康の科学シリーズ 米の科学」, 朝倉書店, ISBN 978-4-254-43555-9 | |

| Graduate Program | Specialization Subjects | Textbooks,reference books,etc |
|---------------------------------------|-----------------------------------|--|
| Forest Production and Conservation | Forest Civil Engineering | Forest Civil Engineering, First and Second Editions |
| | Forest Policy | Global Forest Resources Assessment 2020 (FRA 2020) |
| | Arboriculture | Hamaya T (2008) Dengrology. Chikyusha (In Japanese) Ito M (2013) Introduction to Plant Systematics. University of Tokyo Press(In Japanese) Shimizu T (2001) Illustrated Grossary of Botanical Terms. Yasakashobo (In Japanese) |
| | Forest Conservation | Negi, S. S. (2008) Handbook of Forest Protection. International Book Distributors. |
| | Planning for Forest Management | Forest Management and Planning |
| | Forest law | 『解説 森林法』大成出版社, 2017年, 554pp. 『解説 森林組合法』大成出版社, 2019年, 349pp. 『早わかり 森林経営管理法』大成出版社, 2018年, 147pp. |

X. Precautions for taking the examination

1. The following actions will be considered misconduct. However, actions that are permitted in the explanation at the time of the examination shall not be considered misconduct. If you commit any misconduct, you will be instructed to stop taking the exam and leave the room immediately, and you will not be allowed to take the exam again. In addition, all scores for the selection category that you have taken will be canceled. Furthermore, depending on the situation, we may take measures such as submitting a damage report to the police regarding the misconduct.

- A. If the application form and photo card created based on the registered information contain false content due to intentionally registering false information for the online application.
 - Deliberately making a false entry on the application form or examination ticket in the selection process other than the online application (affixing a photo of someone other than the applicant on the examination ticket or photo card.
 - Deliberately making false entries on the answer sheet (such as writing an examinee number other than your own number on the answer sheet)
- B. Cheating (placing or looking at notes, copies, etc. related to exam subjects on the desk, etc., looking at the contents of books such as textbooks, reference books, etc., looking at other examinees' answers, etc., obtaining answers from others, etc.)
- C. Telling other examinees the answers or helping them cheat
- D. Taking the distributed question booklet out of the examination room before the examination time ends
- E. Taking the answer sheet out of the examination room
- F. Opening the question booklet or starting the exam before the supervisor marks the start of the exam
- G. Using unapproved rulers (including pencils with ruler functions), compasses, abacuses, graph paper, and other tools during the examination
- H. Using electronic devices such as mobile phones, smartphones, wearable terminals, tablet terminals, electronic dictionaries, IC recorders, earphones, music players, etc.
 - * Earphones will be considered as being used even if they are just worn on the ears. (If you wish to use hearing aids, etc. during the examination due to illness, injury, or disability, prior consultation is required regarding special considerations for taking the examination and attending the school)
- I. After the supervisor has marked the end of the exam, disobeying the instructions and holding your pencil or eraser or continuing to write answers
- J. Engaging in other acts prohibited by the explanation at the time of the examination.

2. In addition to the actions mentioned in 1., the following may be considered as misconduct. However, actions that are permitted in the explanation at the time of the examination shall not be considered misconduct. If you do not follow instructions, etc., and are found to have acted fraudulently, the same policies as in 1. will apply.

- A. Not putting away in your bag, or holding or wearing, during the examination assistive devices such as rulers (including pencils with ruler functions, etc.), compasses, abacuses, graph paper, etc., electronic devices such as mobile phones, smartphones, wearable terminals, tablet terminals, electronic dictionaries, IC recorders, earphones, music players, etc., and books such as school textbooks, reference books, etc.
- B. Disrupting the exam, such as making sounds (incoming calls, alarms, vibration sounds, etc.) from mobile phones and clocks during the examination
- C. Making a false offer that would be advantageous to yourself or other examinees regarding matters related to the examination
- D. Causing trouble for other examinees at the examination site
- E. Failing to follow the instructions of supervisors, etc. at the examination site
- F. Other acts that may impair the fairness of the examination
 - * In addition, if you are found to have something that cannot be used or worn during the examination, it may also be considered misconduct.

XI. Announcement of Acceptance

(1) Date and Time

Special Screening by Recommendation:

Wednesday, July 5, 2023 at 1:30 pm

General Screening, Special Screening for Applicants with Full-Time Employment, Special Screening for International Students and Special Screening for Experienced Persons in International Exchange/Cooperation:

Wednesday, September 6, 2023 at 1:30 pm

The application numbers of those accepted will be posted on the University's website <<http://nyushi.utsunomiya-u.ac.jp/goukaku.html>>. Successful candidates will also receive acceptance letters by postal mail.

Inquiries regarding entrance examination results will not be accepted via telephone or other means.

(2) Submission of Enrollment Pledge

Those who are accepted must submit an enrollment pledge to the Administrative Office for the Admission Center by the following date. The form will be sent to successful applicants along with an acceptance letter. If you do not intend to enroll, please submit a withdrawal letter (any format) by the following date.

Deadline for submission

Special Screening by Recommendation:

Monday, July 24, 2023

General Screening, Special Screening for Applicants with Full-Time Employment, Special Screening for International Students and Special Screening for Experienced Persons in International Exchange/Cooperation:

Thursday, September 14, 2023

XII. Enrollment Formalities

(1) Period of Enrollment Formalities

October Admission: Scheduled in mid-September 2023

April Admission: Scheduled in mid-March 2024

Details will be provided to successful applicants (October enrollees) and those who have submitted the Enrollment Pledge (April enrollment).

XIII. Entrance Fees and Tuition

(1) Entrance Fees and Tuition

Entrance Fee ¥282,000

Tuition ¥535,800 (annual fee)

※ The entrance fees and tuition are tentative amounts; they may be revised.

※ If tuition is revised during the program period, the new tuition will apply from the time of revision.

※ Half of the tuition (¥267,900) shall be paid by each of the designated deadline.

(2) Personal Accident Insurance for Students Pursuing Education and Research and Liability Insurance

¥2,430 (for 2 years) [as of April 2023]

XIV. Scholarship System

Students who wish to apply for this scholarship should refer to the following website.

<<https://www.utsunomiya-u.ac.jp/convenient/campuslife/exemption.php>>

Make inquiries regarding this system to the Student Affairs Division.

XV. Special Cases of Educational Methods as Stipulated in Article 14 of the Graduate School Establishment Standards

If it is found particularly necessary from an educational standpoint, the University may provide special cases of educational methods as stipulated in Article 14 of the Graduate School Establishment Standards for students who wish to apply for “Special Screening for Applicants with Full-time Employment.” Based on this provision, the Graduate School of Regional Development and Creativity may, if necessary, provide evening classes (after the regular classroom hours (17:40–20:50)), offer the same subjects twice a week, and consolidate the periods of research and surveys required for the final project. If you seek to benefit from these special provisions, please consult with the research supervisor of their choice before you apply, and then fill in the Special Provisions on Educational Methods in the Application Form.

※ Article 14 of the Graduate School Establishment Standards

During studies at a graduate school, if special measures are deemed necessary for educational purposes, education may be provided through an appropriate method, such as class sessions or research instructions at night or other specified periods.

XVI. Extended Registration Period System

This system caters to students for whom it difficult to complete the program within the standard 2 year period because of employment or other reasons by permitting them to extend their period of study (up to a maximum of 4 years) in order to facilitate systematic course planning and effective learning. Course planning and the total number of credits are the same as under the standard programs, which offers a significant reduction in time load per year.

When approval to extend the registration period has been granted, the two-year master’s program can be completed, for example, in three years. In such case, the two-year tuition will be paid over a three-year period, which means the financial burden per year is also reduced by distributing the two-year tuition (four terms) over three years (six terms). (If tuition is revised, recalculation will be made based on the revised fee.)

In order to be accepted into this system for extending the registration period, applicants must submit the required documents to the Dean of Utsunomiya University and obtain permission.

If, due to changing circumstances, an individual is unable to complete the program within the extended period, a further extension may be requested up to a maximum of six years in total. The further extended period in excess of the standard extended period will be considered to be setback years and standard tuition shall apply. Students may newly apply for this extended registration period during the school year or revise the extension period (from 3 years to 4 years or from 4 years to 3 years) only once.

The application period for this program is as follows:

(1) New Application

① Upon entry into the program

During the enrollment procedure in March prior to the start of the enrollment year

② During the school year

Until the end of February of the preceding academic year before the start of the relevant year

(2) Extension or Shortening of the Extended Period

If you wish to extend the registration period, submit a change in the registration period by the last day of the month prior to the final month of the extended period. If you wish to shorten the extended period, submit a change in the registration period by the last day of the month prior to the intended month of completion

Make inquiries regarding this system to the Yoto Division of Student Affairs and Education (telephone 028-689-6014).

Details will be provided to successful applicants at a later date.

XVII. Contact Information for each Graduate Program

If you do not know the contact information for the research supervisor of their choice, or have other inquiries about the major or Graduate Program, please contact the following.

| Major | Graduate Program | Contact email address |
|---|--|----------------------------------|
| Division of Social Design | Community Design Studies | m-cds@cc.utsunomiya-u.ac.jp |
| | Agricultural and Rural Economics | m-agriecon@cc.utsunomiya-u.ac.jp |
| | Architecture and Building Engineering | m-archi@cc.utsunomiya-u.ac.jp |
| | Civil Engineering | m-civil@cc.utsunomiya-u.ac.jp |
| | Irrigation, Drainage and Rural Engineering | m-idre@cc.utsunomiya-u.ac.jp |
| | Global and Area Studies | m-gas@cc.utsunomiya-u.ac.jp |
| | Multicultural Studies | m-mcult@cc.utsunomiya-u.ac.jp |
| | Studies on Community and Human Development | m-hdev@cc.utsunomiya-u.ac.jp |
| Division of Engineering and Agriculture | Optical Engineering | m-opt@cc.utsunomiya-u.ac.jp |
| | Molecular Agriculture | m-molagri@cc.utsunomiya-u.ac.jp |
| | Material and Environmental Chemistry | m-matlchem@cc.utsunomiya-u.ac.jp |
| | Agricultural Biological Chemistry | m-biolchem@cc.utsunomiya-u.ac.jp |
| | Mechanical and Intelligent Engineering | m-mech@cc.utsunomiya-u.ac.jp |
| | Information, Electrical and Electronic Systems Engineering | m-isee-2@cc.utsunomiya-u.ac.jp |
| | Agricultural and Environmental Sciences | m-agrisci@cc.utsunomiya-u.ac.jp |
| | Forest Production and Conservation | m-forest@cc.utsunomiya-u.ac.jp |

XVIII. List of Faculty Members

This is a list of faculty members who provide research guidance in the Graduate School of Regional Development and Creativity.

From the page of the Graduate Program you wish to apply for, select one research supervisor based on the field of research, and **be sure to contact the research supervisor of your choice to obtain him/her approval.** Please enter the name of the research supervisor of their choice when you register for the online application.

Advance consultation are limited to matters related to research activities and the curriculum after enrollment. We cannot answer questions related to entrance examination such as questions about past examination questions.

There may be a limit to the number of students accepted by the supervisor to ensure substantial guidance time, or due to limitations on the facilities and equipment of each laboratory. In this case, even if they pass the examination, the applicant may not be able to receive guidance from the research supervisor of their choice.

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| Graduate Program in Agricultural and Rural Economics | 65 |
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| Graduate Program in Information, Electrical and Electronic Systems Engineering | 73 |
| Graduate Program in Agricultural and Environmental Sciences | 74 |
| Graduate Program in Forest Production and Conservation | 75 |

【 Division of Social Design/ Graduate Program in Community Design Studies】

| Title | Name | Education specialty and research field | Research interest |
|-------------|----------------------|---|--|
| Professor | HARADA, Jun | Rural Management | Issue with farm management and farming organization |
| Professor | ISHIKAWA, Yumiko | Clinical Developmental Psychology | Research on development and support of human relationship in the community through lifetime study activity |
| Professor | NAKAJIMA, Soukou | Culture Management | Strategic utilization of culture value and advanced community planning |
| Professor | NAKAMURA, Yuji | Local Administration, Public Administration | Demonstrative research on diverse cooperative activity in policy formation |
| Professor | OHMORI, Reiko | Studies in Dietary Life | Research on food and health of community residents |
| Professor | TAKAHASHI, Toshimori | Landscape Ecology | Research on design in harmony with nature |
| Assoc.Prof. | ISHII, Daiichiro | Community Policy | Community assessment and service resource development |
| Assoc.Prof. | MITA, Hiroka | Political Process, Policy Process | Research on history of politics and policies and democracy |
| Assoc.Prof. | NAKAGAWA, Atsushi | Conversation Analysis of Welfare | Research on social interaction in welfare for the elderly |
| Assoc.Prof. | SAKATA, Kazuya | Project Evaluation | Economic evaluation, policy evaluation, public project evaluation |
| Assoc.Prof. | SHIRAIISHI, Satoko | Psychology | Research on mental health of community residents |
| Assoc.Prof. | TAKASHIMA, Shogo | Instrumental Music (Wind, String, Percussion), Conducting, Ensemble | Participatory regional alliances by the ensemble |
| Assoc.Prof. | WAKAZONO, Yushiro | Social Education | Practical research on the formation of educational ability in the community |
| Lecturer | SUZUKI, Tomiyuki | Tourism Geography | Human geographical research on the formation and changes of tourist areas |

【 Division of Social Design/ Graduate Program in Agricultural and Rural Economics】

| Title | Name | Education specialty and research field | Research interest |
|-------------|-------------------|---|---|
| Professor | MATSUMURA, Keiko | Agricultural Geography, Rural Geography | Agricultural geography and agricultural regional system |
| Professor | NISHIYAMA, Mima | Agriculture Management | Regional resource management and local food system |
| Assoc.Prof. | JINDAI, Hideaki | Agriculture Policy | Research on agricultural market and production, process and distribution of agricultural products |
| Assoc.Prof. | KATO, Koji | Environmental Economics | Environmental economics and evaluation of multifaceted functions of agriculture |
| Assoc.Prof. | SUGITA, Naoki | Agriculture Management | Agricultural Marketing |
| Asst.Prof. | SCHRAGER Benjamin | International agricultural economics and management | My research examines environmental and social aspects of food systems |

【Division of Social Design/ Graduate Program in Architecture and Building Engineering】

| Title | Name | Education specialty and research field | Research interest |
|-------------|-------------------|---|---|
| Professor | MASUDA, Hiroshi | Architectural Structure | Research on seismic performance evaluation of buildings |
| Professor | NAKAJIMA, Shiro | Building Material, Structure | Research on performance evaluation of wooden materials and wooden building |
| Professor | SUGIYAMA, Hisashi | Building Material | Research on quality improvement of building materials such as concrete, reinforcing steel, etc. |
| Professor | YOKOO, Noriyoshi | Architectural Environment, Urban Environment | Research on environmental performance and evaluation of urban buildings |
| Assoc.Prof. | FUJIMOTO, Satoshi | Building Material, Construction | Research on maintenance and demolition of buildings |
| Assoc.Prof. | KOGA, Takaaki | Architectural Planning, Environmental Psychology, and Architectural Environment, Environmental Control and Architectural theory, Architectural design, Urban design | Research on architectural planning and environment based on user's point of view |
| Assoc.Prof. | NAKANO, Tatsuya | Building Steel Structure | Research on joining performance evaluation of steel structure buildings |
| Assoc.Prof. | SATOH, Eiji | Architectural Planning, Environmental Psychology and Architectural theory, Architectural design, Urban design | Research on resolution method of social problems in relation with urban and architecture |
| Lecturer | ENDO, Kouichi | Architectural Design, Theory of Architecture | Research on spatial composition of architecture and urban |
| Asst.Prof. | FUJIWARA, Kisa | Architectural and Urban Environment, Environmental Architecture and Architectural design | Research on architectural and urban design and environmental performance |
| Asst.Prof. | ITOIGAWA, Takaho | Architectural Environment, Environmental Control | Practical research on human physiology, psychology, cognition and behavior |

【Division of Social Design/ Graduate Program in Civil Engineering】

| Title | Name | Education specialty and research field | Research interest |
|-------------|-------------------|---|--|
| Professor | FUJIKURA, Shuichi | Structural Engineering | Research on disaster prevention and safety of frame structures such as bridges |
| Professor | FUJIWARA, Hiromi | Concrete Engineering | Research on cement-based inorganic building materials |
| Professor | IKEDA, Hirokazu | River Engineering | Research on disaster countermeasure and environmental protection on rivers |
| Professor | OHMORI, Nobuaki | Urban Planning, Transportation Planning | Research on sustainable cities and transportation in an aging society with fewer children |
| Assoc.Prof. | KONDO, Shin-ya | Disaster Management | Research on disaster prevention and crisis management on natural disasters |
| Assoc.Prof. | MARUOKA, Masanori | Concrete Engineering | Research on building materials such as cement and recycled materials |
| Assoc.Prof. | OSADA, Teppei | Urban Planning, Transportation Planning | Research on urban and transportation planning corresponding to a society declining in population |
| Assoc.Prof. | SEIKI, Takafumi | Rock Engineering | Research on safety evaluation and underground environment of rock structure |
| Assoc.Prof. | UNNO, Toshiyasu | Geotechnical Engineering | Research on disaster countermeasures and environmental issues with the ground and soil |
| Asst.Prof. | IIMURA, Kosuke | Coastal Engineering | Research on disaster prevention and environmental protection on the coast |
| Asst.Prof. | THAY Visal | Structural Engineering | Research on repair and strengthening of existing steel structures |

【 Division of Social Design/ Graduate Program in Irrigation, Drainage and Rural Engineering】

| Title | Name | Education specialty and research field | Research interest |
|-------------|------------------|--|--|
| Professor | OSAWA, Kazutoshi | Soil and Water Conservation | Dynamics of water, sediment and nutrients in a farmland and agricultural watershed |
| Professor | MATSUI, Hiroyuki | Agricultural Water Management and Conservation | Irrigation water management, water cycle and water environment management in watershed |
| Professor | TAMURA, Takahiro | Rural Planning | Research on farm work safety, lighter labor of farm work and land improvement |
| Assoc.Prof. | IYAMA, Ipppei | Soil and Environmental Biophysics | Research on transport and retention of energy and water in soils |
| Assoc.Prof. | MORIYAMA, Takumi | Rural Ecology Engineering | Research on conservation and utilization of secondary nature |

【 Division of Social Design/ Graduate Program in Global and Area Studies】

| Title | Name | Education specialty and research field | Research interest |
|--------------|---------------------|---|---|
| Professor | ISOYA, Akira | Economics | Research on financial markets and systems in the United States |
| Professor | KAEWMANOTHAM Malee | Sociology | Development and community in Thailand |
| Professor | MATSUKANE, Kimimasa | History, Asian History, Studies on Taiwanese Colonial History | Research on religion and society in China and Taiwan |
| Professor | MATSUO, Masaki | Middle East Studies | Political economy of the the Middle East, especially (1) correlation between oil and authoritarianism, (2) international migration in the Middle East |
| Professor | NI Yongmao | Information Network | Foundations and applications of information equipment system and information network in a global society |
| Professor | SAKAMOTO, Kumiko | African Area Studies | Research on social development and culture in East Africa |
| Professor | SHIMIZU, Nanako | International Relations, International Organizations | United Nations security system and human security |
| Professor | TAKAHASHI, Wakana | Environmental Governance | Research to clarify the cause of differences in environmental policies between regions and nations from a political science perspective |
| Assoc.Prof. | FUJII, Hiroshige | International Protection of Human Rights and peacebuilding | Research on international Criminal Justice and conflicts |
| Assoc. Prof. | IIZUKA, Akiko | Disaster Management, International Cooperation | Disaster prevention and management, international cooperation, NGOs |
| Assoc.Prof. | KOMURA, Manabu | Studies in Village Community | Research based on field work in Japanese rural community |
| Assoc.Prof. | KURIHARA, Shunsuke | International Development, Governance, Civil Society | Research on international development and governance |
| Assoc.Prof. | MATSUMURA, Fuminori | International Relations in East Asia | Research on Chinese foreign policy and international political history |
| Assoc.Prof. | SUEYOSHI, Ana | Applied Economics (including Economic History) | Research on Latin American politics and economy |

【Division of Social Design/ Graduate Program in Multicultural Studies】

| Title | Name | Education specialty and research field | Research interest |
|-------------|--------------------|--|--|
| Professor | AMANUMA, Minoru | Theoretical Linguistics, English Linguistics | Theoretical and demonstrative research on syntactics, semantics and phonology of modern English |
| Professor | HASEGAWA, Mayumi | Social Welfare | Social community and citizenship education |
| Professor | JEONG, Gwi Ryun | Comparative Literature, Japanese Literature, Korean Literature | Comparative research on East Asian literature and culture |
| Professor | KINOSHITA, Daisuke | Composition, Musicology | Research on music composition and practice and historiography (Western music history) |
| Professor | MARUYAMA, Tsuyoshi | Education, School Education, School Curriculum | Research on new junior high school curriculum history, curriculum of education for foreign school children, colonial technology and vocational education history |
| Professor | MATSUI, Takako | Japanese Culture, Japanese Literature, Comparative Culture | Tradition and modernization in Japan, cultural universality, heterogeneity and homogeneity |
| Professor | NAKAMURA, Makoto | Psychology | Research on social community and emotional communication |
| Professor | QI, Jie | Educational Sociology, Foreign Language Education | Research on school education and foreign language education |
| Professor | SHIMODA, Jun | History, Western History | Research on history and religion in Europe and Germany |
| Professor | SUZUKI, Keiko | Modern Japanese Literature | Formation and acceptance of literature in modern Japan |
| Professor | YONEYAMA, Masafumi | American Literature | Research on 19th century romantic literature |
| Professor | YOSHIDA, Kazuhiko | Linguistics, Foreign Language Education | Multilingual Communication |
| Professor | YUZAWA, Nobuo | English Phonetics | Phonetics in modern English and application to education |
| Assoc.Prof. | HONDA, Goro | Art, Art Education | Research on arts (theory and art history in modern times) and art education |
| Assoc.Prof. | IZUHA, Takashi | English Art History | Research on 18th to 19th century British paintings |
| Assoc.Prof. | KUROKAWA, Kyoko | Criminal Law, Legal Studies | Discriminatory prosecution, legal education |
| Assoc.Prof. | OHNO, Tokiko | Russian literature, Theory of Culture | 19th century Russian literature and formative culture |
| Assoc.Prof. | TACHIBANA, Yuuki | Education | Research on school education in global age |
| Assoc.Prof. | TAKAYAMA, Keiko | History, Japanese History | Japanese modern history, transition history in the modern and contemporary |
| Assoc.Prof. | TAKAYAMA, Michiyo | Japanese History of Japanese Language | Grammar and vocabulary of ancient Japanese |
| Assoc.Prof. | USHITORA, Kaori | Sexuality and Human Rights | Sex and human rights in modern times |
| Assoc.Prof. | YAMADA, Yukiko | Philosophy, Ethics | German idealism philosophy and life (medical) ethics |
| Asst.Prof. | IWASAKI, Hiroyuki | Theoretical Linguistics | Syntax, Semantics |
| Asst.Prof. | MAKINO, Kanako | French Literature | 19th century French literature and history of Western philosophy |
| Asst.Prof. | MIYAKE, Toshihiro | Japanese Linguistics | History of the Japanese grammar |

【 Division of Social Design/ Graduate Program in Community and Human Development】

| Title | Name | Education specialty and research field | Research interest |
|-------------|----------------------|--|--|
| Professor | KAWASHIMA, Yoshiaki | Educational Engineering, Information Education | Research on media utilization and contents creation corresponding to informational society |
| Professor | MATSUSHIMA, Sakurako | Arts and Crafts, Urushi Lacquer Art | Asian lacquer arts and crafts with a focus on the cultures that created and support them |
| Professor | SASAKI, Kazuya | Environmental Education for Living, Clothing Science | Research on living and regional environment creation focusing on clothing |
| Assoc.Prof. | DEGUCHI, Akiko | Science Education, Science Teaching, Learning Sciences | Research on design experiments in science learning |
| Assoc.Prof. | HIRAI, Rie | Music Expression, Music Education | Research on expression, instruction, creation and management in music |
| Assoc.Prof. | ISHIKAWA, Takayuki | Developmental Psychology | Research on sociality of children |
| Assoc.Prof. | KABUTA, Masahiko | Painting Techniques, Theory and History of Arts | Research on technique based on paintings, research on spreading regional art |
| Assoc.Prof. | KOHARA, Kazuma | Sociology of Emotion | Application of amusingness of play to education, school caste |
| Assoc.Prof. | KUBO, Motoyoshi | Health education, School health | Theoretical and practical study of health education in school, Research on contemporary health issues of youth |
| Assoc.Prof. | KUMATA, Teisuke | Course education (Social Studies) | Theoretical and demonstrative research on social studies and history education |
| Assoc.Prof. | UEHARA, Shuichi | Education (Philosophy of Education) | Research on the relationship between thinking and language in education |
| Asst.Prof. | MIYASHIRO, Kozue | Cognitive Psychology | Research on impact of perceptual expression of language to language processing |

【Division of Engineering and Agriculture/ Graduate Program in Optical Engineering】

| Title | Name | Education specialty and research field | Research interest |
|-------------|---------------------|--|---|
| Professor | HAGEN Nathan | Applied Optics | Optical design, spectroscopy, computational sensing |
| Professor | HAYASAKI, Yoshio | Information Photonics, Laser Processing, Computational imaging | Processing / measurement / display / imaging by fusion of light and information |
| Professor | OHTANI, Yukitoshi | Polarization Engineering, Optical metrology, Optomechanics | Research on polarization, spectroscopic imaging, optional-mechatronics |
| Professor | SATOH, Mie | Human Informatics, Kansei Engineering | Image processing, Kansei information processing, and human-computer interaction |
| Professor | SUGIHARA, Okihiro | Optical Communication Engineering, Polymer Photonics | High speed communication using optical fiber / optical waveguide, interaction between light and polymer |
| Professor | YAMAMOTO, Hirotsugu | Information Photonics | Research on 3D display and its application |
| Professor | YUGAMI, Noboru | Plasma Science and Engineering | Terahertz electromagnetic radiation from laser generated plasma |
| Assoc.Prof. | BARADA, Daisuke | Photodynamics, Mathematical Optical Physics | Light propagation analysis, application to optical recording and optical measurement, interaction between light and substance |
| Assoc.Prof. | FUJIMURA, Ryushi | Optical Science & Engineering, Nano Photonics | Research on holographic memory, plasmonic metal Nano structure |
| Assoc.Prof. | HASEGAWA, Satoshi | Laser material processing, Optical Information processing, Optical metrology | Laser material processing with optical metrology |
| Assoc.Prof. | NINOMIYA, Nao | Visualization and Image Processing | Development and application of three-dimensional image measurement technology of thermal fluid |
| Assoc.Prof. | SHINODA, Kazuma | Perceptual Information Processing | Research on imaging and image processing |
| Assoc.Prof. | TAMADA, Yosuke | Biological Optics and Bioimaging | Optical measurement and control of living cells towards discovering novel biological phenomena |
| Asst.Prof. | OHTSUKA, Takamitsu | Plasma Science and Engineering | Electron acceleration of laser wake and its application |

【Division of Engineering and Agriculture/ Graduate Program in Molecular Agriculture】

| Title | Name | Education specialty and research field | Research interest |
|-------------|----------------------|--|--|
| Professor | FUKUI, Emiko | Animal Breeding and Reproduction | Genetic analysis related to economic traits of livestock |
| Professor | IIGO, Masayuki | Molecular Physiology | Hormone, neurotransmitter biosynthesis and mechanism of action, light genome life chemistry |
| Professor | KODAMA, Yutaka | Plant Cell Biology | Molecular mechanism and molecular control of plant cell response under environmental alteration |
| Professor | MATSUDA, Masaru | Molecular Genetics | Molecular mechanism of sexual development of medaka and genetic diversity of wild population in fish |
| Professor | MATSUMOTO, Hiromichi | Animal Breeding and Reproduction | Developmental biology of mammalian embryos during peri-implantation |
| Assoc.Prof. | KASHIWAGI, Takayuki | Crop Science | Research on genetic factors and environmental factors controlling agronomic traits of crops |
| Assoc.Prof. | KUROKURA, Takeshi | Horticultural Sciences | Molecular physiology of horticultural crops |
| Assoc.Prof. | MIYAKAWA, Hitoshi | Environmental Physiology | Research on molecular mechanism of arthropod environmental response and its evolution |
| Assoc.Prof. | NISHIGAWA, Hisashi | Plant Pathology | Research on molecular mechanism of pathogenicity of plant virus |
| Assoc.Prof. | NOMURA, Takahito | Plant Physiological Chemistry | Study on regulation of plant growth by plant hormones |
| Assoc.Prof. | OHNISHI, Takayuki | Plant Breeding | Research on genetic breeding of crops |
| Assoc.Prof. | SUZUKI, Tomohiro | Molecular bioinformatics | Purification and structural determination of natural products. Genetic analysis using next generation sequencing. |
| Assoc.Prof. | TAKAHASHI, Michiko | Plant Nutrition | Clarification of the roles of mechanism of nutritional stress tolerance in plants and metallic elements during reproductive growth |
| Asst.Prof. | NERIYA, Yutaro | Plant Pathology | Research on interaction between plant viruses and plant hosts |

【 Division of Engineering and Agriculture/ Graduate Program in Material and Environment Chemistry】

| Title | Name | Education specialty and research field | Research interest |
|-------------|---------------------|--|---|
| Professor | FURUSAWA, Takeshi | Chemical Engineering, Catalysis | Research on catalyst development in chemical process |
| Professor | IIMURA, Ken-ichi | Interfacial Chemistry | Research on physical property and structure analysis, control and functionalization of interfacial molecular film |
| Professor | KATOH, Norihiro | Functional Polymer Chemistry | Design and development of functional soft materials in biotechnology |
| Professor | OBA, Toru | Supermolecular Chemistry, Bioorganic Chemistry | Development of molecules that regulate and analyze biological functions such as disease treatment and diagnosis |
| Professor | SATO, Masahide | Chemistry Engineering, Thermal and Mass Transfer | Research on synthesis and application of surface modification, nanomaterial and nanomaterial dispersion system |
| Professor | SATO, Takafumi | Chemistry Engineering | Research on reaction separation using supercritical fluid and membrane |
| Professor | UEHARA, Nobuo | Analytical Chemistry | Research on development of functional substances in measurement chemistry |
| Assoc.Prof. | ITO, Satoshi | Organic Chemistry | Synthesis of new heterocyclic compounds and development of functional organic materials |
| Assoc.Prof. | KARIKOMI, Michinori | Synthetic Organic Chemistry | Development of new synthetic reaction and synthetic study of unusual organic compounds |
| Assoc.Prof. | MATSUMOTO, Taki | Inorganic Synthetic Chemistry | Research on the creation of functional inorganic materials by liquid phase process |
| Assoc.Prof. | MOROHOSHI, Tomohiro | Bioengineering | Research on communication mechanism between bacteria |
| Assoc.Prof. | TAMESUE, Shingo | Supermolecular Chemistry, High Polymer Chemistry | Development of polymer functional materials using supramolecular bonding |
| Assoc.Prof. | TEZUKA, Keitaro | Inorganic Solid Chemistry | Synthesis and evaluation of new functional inorganic compounds |
| Assoc.Prof. | YOSHIHARA, Sachio | Electrochemistry, Surface Finishing Technology, Electronics Packaging Technology | Atomic level surface control using electrochemical method and development of new functional materials |
| Asst.Prof. | INAGAWA, Arinori | Analytical Chemistry | Development of microfluidic devices with ice as material and its application to separation science |
| Asst.Prof. | IWAI, Hidekazu | Catalytic Chemistry, Computational Chemistry | Research on development of photocatalyst using surface plasmons |
| Asst.Prof. | KIM Yuna | Organic functional materials chemistry | Development of functional chromogenic materials |
| Asst.Prof. | NASUNO, Eri | Biotic Function Engineering | Control and utilization research on microbial metabolic function using functional polymer material |
| Asst.Prof. | NIKATA, Toshiyuki | Environmental Bioengineering | Application of bacterial chemotaxis signaling system to environmental purification |

【 Division of Engineering and Agriculture/ Graduate Program in Agricultural Biological Chemistry】

| Title | Name | Education specialty and research field | Research interest |
|-------------|---------------------|--|--|
| Professor | HABU, Naoto | Polymeric Biomaterials Science | Development and utilization of functional biomaterials |
| Professor | HASHIMOTO, Kei | Food Chemistry | Research on impact of cooking and processing to the functionality of food |
| Professor | KABUYAMA, Yukihiro | Biochemistry | Research on advanced use of biological functional ingredients |
| Professor | MAEDA, Isamu | Applied Microbiology | Analysis of various functions of microorganisms and their applied research |
| Professor | NIHEI, Ken-ichi | Natural Products Organic Chemistry | Structural determination, chemical synthesis and biological evaluation of natural products |
| Professor | YOKOTA, Shinso | Forest Chemistry | Proteomics and metabolomics in forest pathology. Development for utilization of lignocellulosic biomass |
| Assoc.Prof. | ISHIGURI, Futoshi | Wood Material | Growth and material of afforestation tree and tropical trees, tissue structure and chemical composition of broad-leaf tree reaction wood |
| Assoc.Prof. | KONNO, Naotake | Biopolymer Chemistry | Development and utilization of woody biomass |
| Assoc.Prof. | MIZUSHIGE, Takafumi | Biofunctional Chemistry | Biochemical research on functionality of biological components |
| Assoc.Prof. | TOYOSHIMA, Yuka | Nutritional Biochemistry | Studies on nutritional regulation of hormone action and metabolism |
| Assoc.Prof. | XIE, Xiao Nan | Natural Products Chemistry | Research on isolation and structure analysis and mass analysis of physiologically active substances |

【 Division of Engineering and Agriculture/ Graduate Program in Mechanical and Intelligent Engineering】

| Title | Name | Education specialty and research field | Research interest |
|-------------|-----------------------|--|--|
| Professor | HASEGAWA, Hiroaki | Fluid Engineering | Application to aerospace, space, medical, sports fields based on fluid dynamics |
| Professor | MABUCHI, Yutaka | Micro-Nano Engineering | Research on ultra-low friction, thermal barrier and heat transfer function by thin film |
| Professor | OZAKI, Koichi | Robotics | Research on social implementation of robot technology and robot |
| Professor | SHIMAWAKI, Satoshi | Bioengineering, Medical Engineering, Welfare Engineering | Biofunction, measurement of movement, simulation |
| Professor | YOSHIDA, Katsutoshi | Mechanical Dynamics, Control | Research on modeling of motion and intellectual control |
| Professor | ZOU, Yan Hua | Advanced Precision Machining | Foundation and application of precision processing technology, magnetic processing technology |
| Assoc.Prof. | HOSHINO, Satoshi | Intelligent Robotics System | Intelligent Robotics, Artificial Intelligence, Machine Learning, Human-Robot Interaction, Group Intelligence |
| Assoc.Prof. | SATOH, Ryunosuke | Industrial Engineering, Machining | Research on fixed abrasive grinding, nanometer surface creation, etc. |
| Assoc.Prof. | SEKIKAWA, Munechisa | Nonlinear Dynamics | Research on synchronization phenomenon and chaos phenomenon of transducer |
| Assoc.Prof. | SHIRAYORI, Atsushi | Metal Forming Engineering, Elasto-Plasticity | Research on weight reduction of metal parts and molding process |
| Assoc.Prof. | WATANABE, Shin-ichi | Engineering Education, KANSEI Engineering | Research on psychological measurement method and psychological quantification |
| Assoc.Prof. | YAJIMA, Takahiro | Applied Dynamics, Applied Geometry | Differential geometric research in applied mechanics |
| Assoc.Prof. | YAMAMOTO, Tokujiro | Material Engineering | Research on creation and evaluation of new materials by material organization control |
| Asst.Prof. | NAKABAYASHI, Masataka | Biomechanics, Biomimetics, Medical Engineering | Biomimetics, Human Interface, Medical engineering, Welfare Engineering |

【Division of Engineering and Agriculture/ Graduate Program in Information, Electrical and Electronic Systems Engineering】

| Title | Name | Education specialty and research field | Research interest |
|-------------|-----------------------|--|--|
| Professor | FUNATO, Hirohito | Electromagnetic Energy Engineering | Research on power electronics and renewable energy |
| Professor | HASEGAWA, Hiroshi | KANSEI Engineering, Acousticpsychology | Research on sensitivity information processing, acoustic signal processing, acoustic measurement, wave theory and its application |
| Professor | HASEGAWA, Madoka | Image Engineering | Research on image encoding, image processing, digital watermarking and usable security |
| Professor | HIGASHIGUCHI, Takeshi | Electromagnetic Energy Engineering | Research on fiber laser, solid state laser and extreme ultraviolet, soft X-ray light source |
| Professor | HIRATA, Mitsuo | Information and communications System Engineering | Research on advanced control theory and its industrial applications |
| Professor | IRIE, Akinobu | Electronic Property Engineering | Research on physical properties of high-temperature superconductor nanostructures and its applications to quantum functional devices |
| Professor | ISHIDA, Kunio | Electronic Property Engineering | Research on optical properties, semiconductor physics, quantum dynamics and their application to optical devices |
| Professor | ISHIKAWA, Tomoharu | Human Informatics, KANSEI engineering | Research on multimodal interface technology based on cognitive science and sensitivity engineering, virtual reality, psychophysics, and psychophysiology |
| Professor | ITOH, Satoshi | Medical Image Engineering | Research on MRI imaging algorithm and image reconstruction method and medical image processing |
| Professor | KOGAMI, Yoshinori | Information and communications System Engineering | Research on application to design technology of communication microwave and millimeter wave circuit, to material measurement technology of microwave and millimeter wave circuit, etc. |
| Professor | OOTSU, Kanemitsu | Computer System Engineering | Research on high performance computing system, parallel distributed processing |
| Professor | YAJIMA, Tetsu | Mathematical Sciences, Physical Property Foundational Theory | Research on analysis of mathematical physics, computer physics and infinite degrees of freedom integrable system |
| Professor | YOKOTA, Takashi | Computer System Engineering | Research on parallel and distributed computer system, embedded computer system, design methodology |
| Assoc.Prof. | AZUMA, Takehito | Information and communications System Engineering | Research on model control prediction etc. of system biology and hybrid system |
| Assoc.Prof. | FUJII, Masahiro | Information Statistics | Research on wireless communication network, intelligent transport system, and location information system |
| Assoc.Prof. | GOTOH, Hiroki | Electromagnetic Energy Engineering | Research on design and control technology of motor and generator, application to electric vehicle |
| Assoc.Prof. | KASHIWAKURA, Takayuki | Electronic Property Engineering | Research on X-ray spectroscopic analysis techniques and thin film fabrication techniques |
| Assoc.Prof. | KOIKE, Masafumi | Theoretical Physics, Elementary Particles Theory | Mathematical Physics and Theoretical Particle Physics |
| Assoc.Prof. | MORI, Hiroki | Information and communications System Engineering | Research on voice and spoken language information processing, speech dialogue system, etc. |
| Assoc.Prof. | MORI, Hiroshi | Media Informatics | Research on Computer graphics and mixed reality |
| Assoc.Prof. | SAKUMA, Hiroshi | Electronic Property Engineering | Research on spintronics and crystal structure analysis |
| Assoc.Prof. | SHIMIZU, Takashi | Information and communications System Engineering | Research on circuit design technology, material evaluation technology etc. in microwave and millimeter wave band |
| Assoc.Prof. | SUZUKI, Masayasu | Information and communications System Engineering | Research on advanced control theory and its industrial applications |
| Assoc.Prof. | TOYAMA, Fubito | Information and communications System Engineering | Research on evolutionary computation, soft computing, and pattern recognition |
| Assoc.Prof. | YAMAKI, Kazuhiro | Electronic Property Engineering | Research on physical properties of high temperature superconductor nanostructures and its application to quantum functional devices |
| Assoc.Prof. | YODA, Hidehiko | Information and communications System Engineering | Research on the principle, design, analysis, fabrication, and evaluation of devices for optical fiber communication |
| Asst.Prof. | HARUNA, Junnosuke | Electromagnetic Energy Engineering | Research on power electronics and renewable energy |
| Asst.Prof. | SAITOH, Yoshifumi | Electromagnetic Energy Engineering | Research on phenomena in plasmas, especially, dusty plasmas and waves in plasmas |
| Asst.Prof. | TSURUTA, Mariko | KANSEI Engineering, Acousticpsychology | Research on sound psychology, sound and sound environment design |

【Division of Engineering and Agriculture/ Graduate Program in Agricultural and Environmental Sciences】

| Title | Name | Education specialty and research field | Research interest |
|-------------|---------------------|--|---|
| Professor | BANG, Sang Woo | Plant Thremmatology | Genetic breeding use of distant crosses in crucifers |
| Professor | IKEGUCHI, Atsuo | Environment and Information Engineering of Biology | Research on acquisition and utilization of living organisms and environmental information in livestock and plant production |
| Professor | IWANAGA, Masashi | Molecular entomology | Functional utilization of insects and insect viruses, molecular biology |
| Professor | KOBAYASHI, Hiroyuki | Weed Science | Weed ecology and management |
| Professor | MATSUI, Masami | Field Mechanics | Research on the structure and utilization of field machines |
| Professor | NAGAO, Yoshikazu | Physiology of Animal Reproduction | Research on reproductive physiology, breeding and feeding management of animals |
| Professor | SAITOH, Takahiro | Environmental Control in Biology | Research on facilities horticulture, plant factory and food science |
| Professor | SONODA, Shoji | Applied Entomology | Research on comprehensive pest management of agricultural pests |
| Professor | YAMANE, Kenji | Horticulture | Research on physiology, ecology, production and utilization of horticultural crops |
| Assoc.Prof. | AKASAKA, Maiko | Weed Science | Weed management and Plant protection |
| Assoc.Prof. | AOYAMA, Masato | Animal Function and Morphology | Invention of animal management based on the morphology, physiology and ethology |
| Assoc.Prof. | FUKUL, Ryo | Agricultural and Environmental Microbiology | Research on soil environment and microbial function inhabited by microorganisms |
| Assoc.Prof. | HISHINUNA, Tatsuo | Agro-Environmental System Analysis | Verification and evaluation of low environmental load type agricultural and livestock production system |
| Assoc.Prof. | IKEDA, Hiroki | Field Science of Horticultural Crops | Research on physiology and ecology of horticultural crops |
| Assoc.Prof. | KASHIWAZAKI, Masaru | Postharvest Technology | Research on quality improvement and quality evaluation in agricultural product distribution |
| Assoc.Prof. | KODERA, Yuji | Conservation Biology | Research on preservation of natural ecosystems and management of wildlife |
| Assoc.Prof. | NISHIO, Takayoshi | Vegetation Studies | Ecological study on vegetation and its plants |
| Lecturer | KURIHARA, Nozomi | Animal Morphology | Research on the structure and function of the animal body, its formation and evolution |
| Asst.Prof. | HAYAKAWA, Chie | Soil Science | Soil biogeochemistry and soil fertility |
| Asst.Prof. | KOYAMA, Takuya | Crop Science | Plant root system and its functions |
| Asst.Prof. | TAMURA, Masatsugu | Food Distribution Engineering | Research on food processing technology and quality evaluation |

【 Division of Engineering and Agriculture/ Graduate Program in Forest Production and Conservation】

| Title | Name | Education specialty and research field | Research interest |
|-------------|------------------|--|---|
| Professor | ARUGA, Kazuhiro | Forest operation system | Research on optimization in forest operation system |
| Professor | YAMAMOTO, Miho | Forest Policy | Research on institutional design for sustainable use of forest resources |
| Assoc.Prof. | AIZAWA, Mineaki | Forest Botany | Research on geographical variation of genetic, morphological and ecological characteristics of forest plant |
| Assoc.Prof. | HAYASHI, Uichi | Forest Economics | Economic analysis on forestry labor and timber market trend analysis |
| Assoc.Prof. | MATSUE, Keigo | Planning for Forest Management | Research on forest planning presupposing conservative use of forest resources |
| Assoc.Prof. | OHSIMA, Jun-ichi | Forest Products Management | Research on forest damage and wood decay of damaged trees |

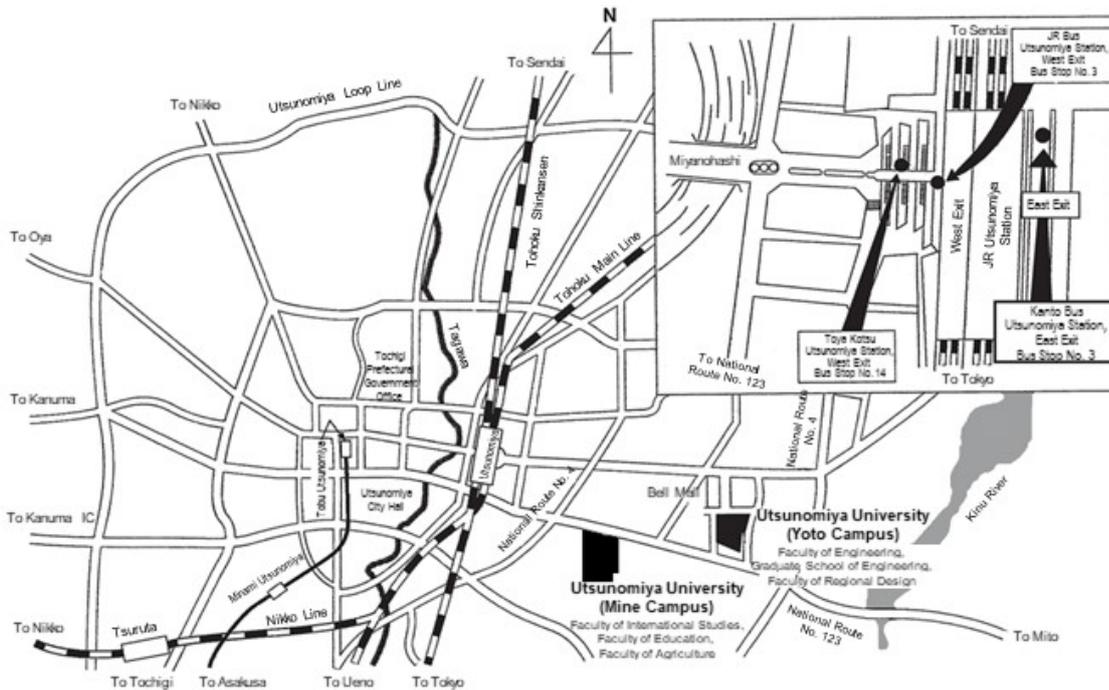
How to Access the Examination Venue

- Time from Tokyo

- JR Tokyo Station: Tohoku Shinkansen / approx. 1hr.
Ueno Tokyo Line, Utsunomiya Line/ approx. 2 hr.
- JR Shinjuku Station: Shonan Shinjuku Line, Tohoku Shinkansen /approx. 1 hr.15min. (Transfer at JR Omiya Station)
Shonan Shinjuku Line, Utsunomiya Line / approx. 1 hr. 50 min.
- Tobu Railway: From Asakusa Station to Tobu Utsunomiya Station/ approx. 2 hr. 30 min.
- Haneda Airport: Airport Limousine, Kanto Transportation / approx. 3hr.

- Time from Sendai

- JR Sendai Station: Tohoku Shinkansen / approx. 1 hr. 20 min.



- Access from JR Utsunomiya Station and Tobu Utsunomiya Station

- ◎ Mine Campus (approx. 2.2 km from JR Utsunomiya Station)

- JR Bus (Bound for Kiyoharadai Danchi, Haga Machiyakuba, Haga Bus Terminal, Ubagai, Motegi, Bell Mall, etc.)
Board at JR Utsunomiya Station West Exit Bus Stop No. 3 and disembark at the Udai-mae Bus Stop (approximately 10 min.)
 - Kanto Bus (Bound for Mooka, Mashiko, Kaisei Gakuin, Bell Mall; Oroshi Danchi Junkan, etc.)
Board at JR Utsunomiya Station West Exit Bus Stop No. 14 and disembark at the Utsunomiya Daigaku-mae Bus Stop (approximately 10 min.)
Board at Tobu Utsunomiya Station Bus Stop and disembark at the Utsunomiya Daigaku-mae Bus Stop (approximately 20 min.)
 - Kanto Bus (Udai Junkan Line, clockwise and counterclockwise routes)
Board at JR Utsunomiya Station East Exit Bus Stop No. 3 and disembark at the Utsunomiya Daigaku-mae Bus Stop (approximately 10 min. for the counterclockwise route, and approximately 30 min. for the clockwise route)

- ◎ Yoto Campus (approx. 4.2 km from JR Utsunomiya Station)

- JR Bus (Bound for Haga Machiyakuba, Haga Bus Terminal, Motegi, etc.)
Board at JR Utsunomiya Station West Exit Bus Stop No. 3 and disembark at the Kogakubu-mae Bus Stop (approx. 20 min.)
 - Kanto Bus (Bound for Mooka, Mashiko, Kaisei Gakuin, Bell Mall, etc.)
Board at JR Utsunomiya Station West Exit Bus Stop No. 14 and disembark at the Kogakubu-mae Bus Stop (approx. 20 min.)
Board at Tobu Utsunomiya Station Bus Stop and disembark at the Kogakubu-mae Bus Stop (approx. 30 min.)
Note: Buses bound for other destinations will not stop at Kogakubu-mae.
 - Kanto Bus (Udai Junkan Line, clockwise and counterclockwise routes)
Board at JR Utsunomiya Station East Exit Bus Stop No. 3 and disembark at the Udai Kogakubu Seimon Bus Stop (approx. 15 min.)
Note: Buses come about every 30 minutes.