

# Graduate School of Science and Technology Master's Program

## April 2025 Admission Application Guidelines

(International Student Entrance Exam)

Application Period	From Monday, November 11 to Friday, November 15, 2024
Examination Date	Friday, December 13, 2024
Announcement of Successful Applicants	Friday, January 17, 2025

\*All dates and times described in this application guidelines are based on Japan Standard Time.

## Contents

Gunma University Graduate School Admission Policy	1
Gunma University Graduate School of Science and Technology (Master's Program) Admission Policy	1
1 Number of admissions	3
2 Application requirements	3
3 Assessment of eligibility for application	3
4 Application procedures	4
5 Prior consultation for applicants with disabilities	8
6 Screening process	8
7 Examination subjects	9
8 Examination schedule and location	9
9 Announcement of successful applicants	9
10 Admission procedures	9
11 Academic year	11
12 Note for international student applicants	11
13 Protection of applicants' personal information	11
○Program for cultivating Global Leaders in Heavy Ion Radiotherapy, Science and Technology (Heavy Ion Medical Engineering Course)	12
○Education Program on Intelligence and Control for Developing Human Resources of Japanese Companies (Program of Intelligence and Control)	13
○English-based graduate degree programme "Master's Programme in Civil and Environmental Engineering"	14
○How to make a Payment of Examination Fee at Convenience Store or by Credit Card	15
○Examination location information	16

\*Please refer to the "List of Faculty Members" regarding supervisors and their contact information.

### 【Inquiries】

#### ■ Entrance examination and admission procedures

Admissions and Graduate School Section

Telephone: 0277-30-1037/1039

E-mail: kk-kogaku6@ml.gunma-u.ac.jp

#### ■ Admission fee/ tuition fee exemption and scholarships

Student Support Section

Telephone: 0277-30-1042/ 1047/ 1024

Email: t-gakuseisien@ml.gunma-u.ac.jp

#### ■ Visa and housing for international students

Student Support Section

Telephone: 0277-30-1023/ 1024

Email: t-gakuseisien@ml.gunma-u.ac.jp

# **Gunma University Graduate School Admission Policy**

We accept students who have the academic ability and research skills required by each graduate school and by major, and who have research motivation to contribute to the development of human society through research and practical ability.

## **Gunma University Graduate School of Science and Technology (Master's Program) Admission Policy**

### **< What We Aim to Achieve in Human Resource Development >**

Students will gain a holistic view of science and technology through multi-layered basic education in science and multifaceted integrated education in specialized fields of science and technology. The program aims to nurture highly specialized human resources with the knowledge and abilities to solve diverse problems in a practical and creative manner and to support industrial activities and the sustainable growth of society by synthesizing and utilizing the knowledge they have achieved.

### **<What We Expect of Our Students>**

We are looking for students who agree with our goals of human resource development and education of our educational program, and who are eager to contribute to the creation of an affluent society by returning the results of academic research to the community together with the university's faculty and staff.

1. Students with a comprehensive understanding of the university curriculum, especially the fundamentals of the natural sciences, and science and engineering, appropriate for graduate school education
2. Students with basic knowledge and fundamental expertise in the field of study of the program to which they wish to enroll, and a strong spirit of inquiry in the field
3. Students with a desire to learn and study proactively and develop themselves independently
4. Students with abilities to think logically and flexibly, and sound judgments
5. Students with a strong intellectual curiosity about the academic field of the program to which they wish to enroll, and a desire to tackle new challenges and pioneering science and technology actively and passionately

### **<What Applicants Require to Enroll>**

Basic knowledge of science and technology in general at the undergraduate level, language skills. In addition, it is desirable to have basic knowledge and fundamental expertise in the academic fields of each program.

### **<Basic Entrance Examination Policy>**

In addition to the general entrance examination, this educational program also conducts an entrance examination for working adults, international students, and a recommendation examination for students with outstanding academic records. In order to expand study opportunities, we will hold an entrance examination in October. Admissions are based on a combination of foreign languages tests, written examinations, interviews, letters of recommendation and other factors, and applicants are judged comprehensively.

- General Entrance Examinations, Entrance Examinations for Working Adults, and Entrance Examinations for International Students

The academic ability tests of foreign language and specialized subjects including elements of basic subjects,

are required. Through them, "comprehensive understanding in the fundamentals of natural science, science and engineering," "basic knowledge and fundamental expertise in each program's field of study," and "thinking skills and judgement" are assessed. (ref. What We Expect of Our Students 1, 2, and 4) In addition, an interview, oral examination, are required to evaluate the applicant's "strong spirit of inquiry in each field," "desire to learn and study proactively and develop themselves independently," and "intellectual curiosity and desire to tackle new challenges and pioneer science and technology. (ref. What We Expect of Our Students 1-5) The application documents will be added and the final judgment will be made comprehensively.

## 1 Number of admissions

Subject	Program	Number of Admissions
Science and Technology	Applied Chemistry	A few seats available
	Materials Science	
	Chemical Engineering	
	Civil and Environmental Engineering (including “Master’s Programme in English” – see Note 1)	
	Mechanical Engineering	
	Intelligence and Control (including “Education Program on Intelligence and Control for Developing Human Resources in Japanese Companies” – see Note 2)	
	Electronics, Information and Communication Engineering	

\* “Program for Cultivating Global Leaders in Heavy Ion Radiotherapy, Science and Technology (Heavy Ion Medical Engineering Course)” started in 2019 in collaboration with the Graduate School of Medicine. See page 12 for more information on this program.

Note 1) In academic year 2024, we established a new master’s program in English in the fields of Civil and Environmental Engineering in collaboration with Deakin University, Australia. See page 14 for more information.

Note 2) In the 2022 academic year, we established the “Education Program on Intelligence and Control for Developing Human Resources in Japanese Companies”. This program accepts Japanese students as well as international students. See page 13 for more information.

## 2 Application requirements

Applicants must fulfill all of the following requirements:

- (1) Not a Japanese citizen (excluding those who have graduated and will graduate in March 2025 from a Japanese university).
- (2) Had no visa difficulty when entering university under the Immigration Control and Refugee Recognition Act and meets either of the following descriptions:
  - ① Having completed 16 years of school education in a foreign country or expecting to do so by the end of March 2025
  - ② Having been awarded a degree equivalent to a bachelor’s degree by completing a course with a study of three years or more at a university in a foreign country or at another school in a foreign country (limited to schools where the comprehensive education and research activities have been evaluated by a person licensed to do so by the government of the said country or by a related agency or schools that are separately designated as equivalent by the Minister of Education, Culture, Sports, Science and Technology)
  - ③ Being equal or more than 22 years of age by the end of March-2025 and being recognized as having scholastic ability equal to or greater than that of a university graduate through an individual entrance qualifications assessment by this Graduate School

## 3 Assessment of eligibility for application

Applicants who intend to apply under application requirement (2) ③ above must undergo an entrance qualifications assessment and obtain approval to applying. Applicants wishing to undergo this assessment should submit the documents shown below to the Admissions and Graduate School Section by Friday, October 25, 2024 (documents received after this date will not be accepted). Applicants will be notified individually of the results of the entrance qualifications assessment by Friday, November 1, 2024.

Documents to be submitted		
①	Entrance qualifications assessment application form for international students (Assessment 2)	
②	Statement of purpose (Assessment 3)	
③	CV (Form 2)	
④	Graduation certificate	
⑤	Academic transcript	
⑥	Research results list (Form 5)	
⑦	Certificate of research activities (Assessment 4)	*
⑧	Summary of past research (around 2,000 characters in Japanese or around 500 words if written in English)	
⑨	Copy of academic papers (for those who have published academic papers)	*

\* Documents indicated by an asterisk (\*) to be submitted only if applicable.

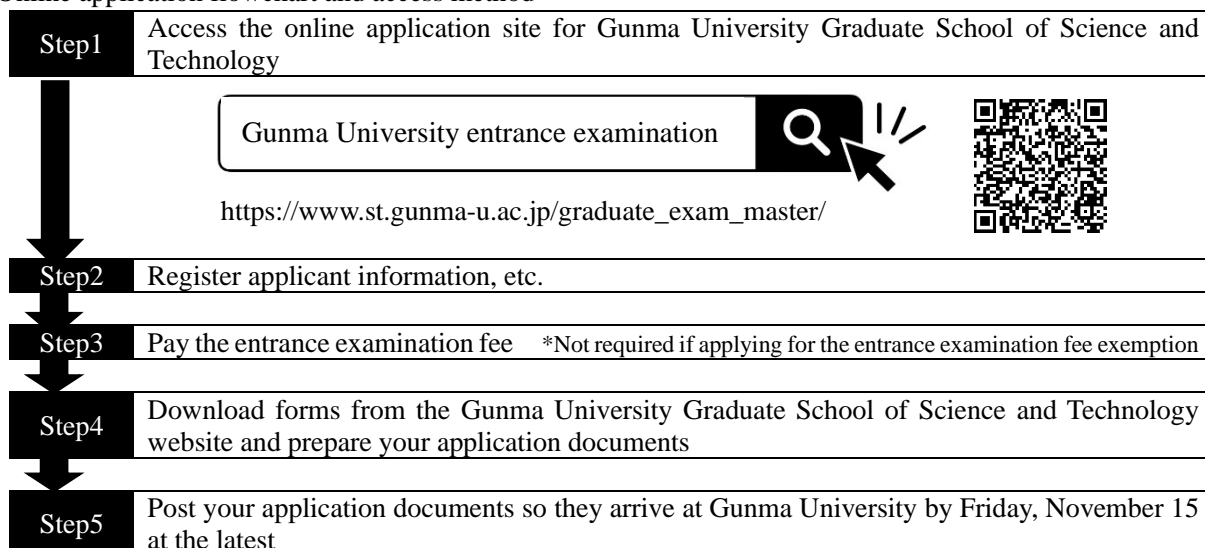
Address for the submission of the above application documents:  
Admissions and Graduate School Section,  
School of Science and Technology, Gunma University  
1-5-1 Tenjin-cho, Kiryu-shi, Gunma 376-8515

## 4 Application procedures

### (1) Application period and entrance examination fee payment period

Item	Period
Period for online registration and payment of entrance examination fee	From 8:30 a.m., Monday, November 4, 2024 to 5:00 p.m., Friday, November 15, 2024 (registration/payment must be completed by this deadline)
Application period (period in which application documents are accepted)	From Monday, November 11, 2024 to Friday, November 15, 2024 (application documents must be received by this deadline)

### (2) Online application flowchart and access method



(3) Payment of entrance examination fee

Entrance examination fee: 30,000 yen

**\*International students who are funded by the Japanese Government Scholarship at the time of application are exempted from payment of the examination fee. In this case, a document must be submitted to prove this status.**

Refer to “How to make a payment of examination fee at convenience store or by credit card” on page 15, and use one of the methods shown below to make your payment. Note that the payee is responsible for any payment processing charges.

**a) Paying at a convenience store in Japan**

After making payment, detach the “Certificate of Payment” (収納証明書) on the “entrance examination fee / screening fee handling document” (入学検定料・選考料取扱明細書) issued at the payment counter, and attach them to the designated section on Form 3

**b) Paying by credit card**

After making payment, print out the “entrance examination fee / screening fee handling document” (入学検定料・選考料取扱明細書), detach the “Certificate of Payment” (収納証明書) portion of the document, and attach it to the designated section on Form 3.

(4) Refunding the entrance examination fee

As a general rule, entrance examination fees cannot be refunded.

However, if the applicant does not apply to Gunma University after submitting the examination fee, or if the application is not accepted due to a problem with the documents, or in cases in which an amount greater than the specified amount is transferred due to a duplicate payment or for other reasons, a refund will be made pursuant to the following procedures. Any payment processing charges will be deducted from the amount refunded.

To request a refund, use your own paper to produce an entrance examination fee refund application containing the following details (A to E), and send it by postal mail to the School of Science and Technology Accounting Section.

- A. Reason for refund request
- B. Full name (furigana)
- C. Address and postal code
- D. Contact telephone number
- E. Education program to which you applied

Address for refund requests:

Accounting Section (Kaikai-gakari), School of Science and Technology, Gunma University  
1-5-1 Tenjin-cho, Kiryu-shi, Gunma 376-8515  
Telephone: 0277-30-1068

(5) Exemption from the entrance examination fee

As a special provision, applicants affected by disasters, such as the Great East Japan Earthquake or a typhoon, etc., are exempted from the total amount of the examination fee.

**[Eligibility for examination fee exemption]**

**1. Special provisions related to the Great East Japan Earthquake**

- 1) An applicant affected by the Great East Japan Earthquake in the region in which the Disaster Relief Act applies and to whom any of the following apply:
  - a) An applicant with regard to whom the home owned by the person paying his or her school fees was either completely destroyed, mostly destroyed, partially destroyed, or washed away
  - b) An applicant with regard to whom the person who would have been responsible for paying his or her school fees has died or is missing
- 2) An applicant for whom the home residence of the person paying his or her school fees is in the designated “Restricted area,” “Planned evacuation area,” “Difficult-to-return zone,” “Restricted residence zone,” or “Zone in preparation for the lifting of the evacuation order” due to the incident that occurred at the

Fukushima Daiichi Nuclear Power Plant

## 2. Special provisions related to typhoons, etc.

- 1) An applicant affected by a typhoon or other disaster, in a region in which the Disaster Relief Act applies, that occurred within one year of the application deadline and to whom any of the following apply:
  - a) An applicant with regard to whom the home owned by the person paying his or her school fees was either completely destroyed, mostly destroyed, partially destroyed, or washed away
  - b) An applicant with regard to whom the person who would have been responsible for paying his or her school fees has died or is missing
- 2) Regarding the “Regions subject to the Disaster Relief Act” for disasters, such as typhoons, as specified by Gunma University, please refer to the University website (Admission information > Tuition and scholarships (入試情報>学費・奨学金)).

Applicants to whom the above information applies should download the “Application for exemption from examination fee” from the University website (Admission information > Tuition and scholarships (入試情報>学費・奨学金)) and enclose the relevant documents along with their admission application documents. For inquiries about the submission of documents, please contact the Admission Section, Gunma University between 8:30 a.m. and 5:15 p.m. on weekdays (Telephone: 027-220-7149).

Admission information > Tuition and scholarships (入試情報>学費・奨学金)

URL: <https://www.gunma-u.ac.jp/admission/adm004/g2167>

### (6) Application documents

	Documents to be submitted	Summary	
①	Auto reply email	Print out the reply email you receive after you have finished the online registration.	
②	Photograph sheet and exam admission ticket	Form designated by Gunma University (Form1). Write your name and the education program you are applying for, and paste your photograph to the form.	
③	Academic transcript (*)	This must be an official transcript issued by your previous school. (Original only: copies are not acceptable.) *Attach a translation into Japanese or English if the document is written in a language other than Japanese or English. (If possible, the translation should be done by your previous school.)	
④	Certificate of graduation or Certificate of expected graduation (*)	This must be an official certificate issued by your previous school. (Original only: copies are not acceptable.) *Attach a translation into Japanese or English if the document is written in a language other than Japanese or English. (If possible, the translation should be done by your previous school.)	
⑤	Reason for application	Form designated by Gunma University (Form 6) (These details may also be submitted on A4 paper; maximum of 1,000 characters in Japanese or 250 words if written in English)	
⑥	CV (*)	Form designated by Gunma University (Form 2)	
⑦	Confirmation of nationality and residency status	Residence certificate copy (Individual Number not shown) stating nationality, residence status, and period of stay as issued by the mayor of the municipality in which you reside in Japan, or passport copy (showing full name, nationality, residency status and period of stay in Japan), etc. *If you do not have any address in Japan yet, you can submit a copy of your passport (photograph page). You will need to submit a copy of your residence certificate later, during admission procedures.	
⑧	TOEFL-ITP, TOEFL-iBT score (taken on or after October 2021)	Submit any score of TOEFL, TOEIC,	Submit the original and an A4 copy of the score issued to the applicant (Test Taker Score Report or Score Card). Only TOEFL-ITP scores for the tests conducted by Gunma University may be accepted. The original will be returned along with the exam admission ticket.



	Documents to be submitted	Summary	
⑨	TOEIC Listening & Reading Test (taken on or after October 2021)	or IELTS	Submit the original and an A4 copy of the Official Score Certificate. The original will be returned along with the exam admission ticket.
⑩	TOEIC Listening & Reading Test (IP) score (taken on or after October 2021)		Submit the original and an A4 copy of the TOEIC-IP Score Report. Only the score for the tests conducted by Gunma University may be accepted. The original will be returned along with the exam admission ticket.
⑪	ELTS score (taken on or after October 2021)		Submit the original and an A4 copy of the score (Test Report Form) addressed to the applicant. The original will be returned along with the exam admission ticket.
⑫	Certificate of examination fee transfer	Print out the form designated by Gunma University (Form 3) and attach your “Certificate of Payment” to the designated section on the form.	
⑬	Exam entrance ticket mailer (Residents in Japan only)	A self-addressed business envelope with a 410-yen stamp attached. The envelope size must be 120 mm x 235 mm, called “Nagagata #3 (長形3号)” in Japan.	

Note 1) Applicants who have passed the entrance qualifications assessment are not required to submit documents marked with an asterisk (\*).

Note 2) The University may be unable to accept your application if any documents are missing or incomplete.

Note 3) No changes will be permitted after the University receives your application.

Note 4) Please make sure to receive an approval for acceptance from the supervisor before applying.

(7) Submission of application documents

- ① Send your documents by simple registered express post, using an envelope that can be put in without folding the document of A4 size (such as a Kakugata #2 – 角形 2 号 – envelope). On the front side of the envelope, write “Master’s Program Application Documents” in red. The University shall not be responsible for any mishaps if documents are sent by any other method.

\*If sending from outside Japan, use a trackable shipping method such as EMS (Express Mail Service).

- ② The documents cannot be accepted at the counter in person.
- ③ When sending the documents, give full consideration to the time required for delivery, so they arrive at Gunma University by the deadline. In the event of special circumstances, contact the University as shown below by 5:15 p.m. on Friday, November 1, 2024.

**[Address for submission]**  
**Admissions and Graduate School Section**  
**School of Science and Technology, Gunma University**  
**1-5-1 Tenjin-cho, Kiryu-shi, Gunma-ken 376-8515**

(8) Exam admission ticket

When the online registration and the contents of the application documents delivered to the University are confirmed and your application is formally lodged, the exam admission ticket will be sent out to you in the exam admission ticket mailer you provided, by Monday, December 2. Be sure to bring your ticket on the day of the examination.

For applicants residing outside Japan, the ticket will be sent as a PDF file by email. Print out your ticket on white A4 paper, and be sure to bring it on the day of the examination.

\*After your ticket arrives, check that details such as the name of the examinee are consistent with the information you provided in your application. If there are any errors, or if the exam admission ticket does not arrive after Monday, December 2, please contact us as shown below.

Admissions and Graduate School Section, School of Science and Technology, Gunma University  
Telephone: 0277-30-1039 / 1037  
E-mail: kk-kogaku6@ml.gunma-u.ac.jp

## 5 Prior consultation for applicants with disabilities

Please consult Gunma University in advance before applying if special considerations are required with regard to the examination or for university study due to disabilities.

### (1) Consultation period

The period ends on Friday, November 1, 2024, but we encourage you to consult as soon as possible.

### (2) Consultation process

Please submit the Consultation Form designated by the Graduate School of Science and Technology (refer to the School's website: [https://www.st.gunma-u.ac.jp/graduate\\_exam\\_master/](https://www.st.gunma-u.ac.jp/graduate_exam_master/)) and attach the necessary documents, such as a medical certificate issued by a doctor. If necessary, an interview with the applicant or an authorized representative may be conducted.

### (3) Address for the submission of Consultation Form

Admissions and Graduate School Section, School of Science and Technology, Gunma University

Telephone: 0277-30-1039 / 1037

E-mail: [kk-kogaku6@ml.gunma-u.ac.jp](mailto:kk-kogaku6@ml.gunma-u.ac.jp)

## 6 Screening process

(1) Screening for admission will be determined through an overall assessment including foreign language (English) test (submission of the TOEFL, TOEIC, or IELTS score), review of submitted documents and an interview.

### (2) Online interview for the applicants from overseas for International Student Exam

For the applicant from overseas, screening for admission may be determined through review of submitted documents such as an academic transcript and a letter of recommendation, and an online interview including an oral exam to assess the knowledge in the specialized subjects of the program. The applicants will be notified by a few days before the exam date if the interview is conducted online.

### (3) Submission of TOEFL, TOEIC, or IELTS scores for foreign language (English) test

① The foreign language (English) tests are assessed by submission of the score from one of the following: TOEFL-ITP (conducted by Gunma University only), TOEFL-iBT, TOEIC Listening & Reading test, TOEIC Listening & Reading Test (IP) (conducted by Gunma University only) or IELTS. A foreign language (English) test shall not be administered on the same day as the Entrance Exam.

Please refer to ⑧ to ⑪ of “4 Application procedures (6) Application documents” on page 7 regarding the score submission method.

#### ② Conversion of Test Scores

Foreign Language (English) test scores shall be converted from standardized tests according to the formula given below. The full score is 100. A converted score below 0 will be counted as 0; a converted score greater than 100 will be counted as 100. The first decimal point will be rounded off to the nearest whole number.

TOEFL-ITP

Converted score =  $0.398 \times (\text{TOEFL-ITP score}) - 123.6$

TOEFL-iBT

Converted score =  $1.2 \times (\text{TOEFL-iBT score}) + 1.0$

TOEIC

Converted score =  $0.139 \times (\text{TOEIC score}) - 6.3$

### Examples of test score conversions

English test conversion	40	50	60	70	80	90	100
TOEFL-ITP	411	437	461	487	512	537	562 or more
TOEIC	333	405	477	549	621	693	765 or more

English test conversion	41	50	60	71	80	90	100
TOEFL-iBT	33	41	49	58	66	74	83 or more

The IELTS (Academic Module) score shall be converted as follows.

English test conversion	22	31	40	50	59	68	77	87	96	100
IELTS (Academic Module)	2	2.5	3	3.5	4	4.5	5	5.5	6	6.5 or more

## 7 Examination subjects

Program	Examination Subjects	
	Foreign Language (English)	Interview, etc.
All programs	Submit any score of TOEFL, TOEIC or IELTS	-Fundamental knowledge in the specialized field -Personality test -Academic motivation -Research motivation

## 8 Examination schedule and location

Program	Date/time of Exam	Subject	Location
All programs	<b>Friday, December 13, 2024 1:30p.m. to 4:30p.m.</b>  *In case that the interview is conducted online, the date and time will be specified by the program to which you are applying, in the period from Monday, December 9 to Friday, December 13, 2024.	Interview	<b>Gunma University School of Science and Technology Kiryu Campus</b> (Refer to the Examination Location Information. Detailed information including examination rooms, etc. will be informed later.)

## 9 Announcement of successful applicants

A notification of successful exam completion shall be mailed to successful applicants on Friday, January 17, 2025. In addition, the exam participation numbers of successful applicants shall be published on the Gunma University School of Science and Technology website (URL : <https://www.st.gunma-u.ac.jp/>) from 10:00 a.m. on the same day through Friday, January 31. Notices will not be posted on the University campus.

No information on examination results can be provided by telephone.

## 10 Admission procedures

Information about admission procedures will be provided in early February.

### (1) Fees required for admission procedures

Admission fee: 282,000 yen

Note: a. If the admission fee has been revised at the time of your admission, the revised fee amount will apply.

b. Information on how to pay the admission fee will be provided separately.

c. Paid admission fees cannot be refunded for any reason.

### (2) Payments required after admission

Tuition fee: [First semester] 267,900 yen, [Annual] 535,800 yen

- Note: a. If the tuition fee has been revised at the time of your admission or during your time of study, the revised tuition fee amount will apply.  
 b. Information on how to pay the admission fee will be provided separately.  
 c. If desired, the tuition fee (either the first semester's or the full year's fee) can be paid at the same time as paying your admission fee.  
 d. If you have completed the admission procedures and have paid the tuition fee, then decline the offer of admission by Monday, March 31, 2025, you can request to have the paid tuition fee refunded, following specified procedures.

### (3) Other expenses

In addition to the admission and tuition fees, the following expenses apply:

Personal accident insurance for students pursuing education and research:	1,750 yen
Liability insurance for students pursuing education and research:	680 yen
(The above two expenses are a mandatory set, totaling 2,430 yen)	
School association membership fee:	10,000 yen
Total:	12,430 yen

- \* In addition to these fees, there is the Gunma Daigaku Kogyokai (Alumni Association) membership fee of 50,000 yen for applicants who are not already its members, which brings to total to 62,430 yen. These fees should be paid by postal transfer at a Post Office using the payment handling form provided after you have completed admission procedures.

### (4) Regarding the obtaining of "Certificate of Eligibility (COE)"

Those who do not have a Status of Residence are required to obtain a Certificate of Eligibility (CoE). It may take 1-2 months to issue the certificate after application. Please check “在留資格の取得について (About obtaining a Status of Residence)” on the university website (URL/QR code below) in advance, prepare the necessary documents and submit them along with your enrollment procedures. If you are unable to obtain the documents required for a Status of Residence in time, please be sure to complete other enrollment procedures during the period of the enrollment procedure and notify us of the progress of your CoE at that time.

URL : <https://www.gunma-u.ac.jp/international>  
 The password is “gunma8510”



### (5) Admission fee and tuition fee exemption/ deferment

Certain students for whom the payment of school expenses is considered to be exceptionally difficult due to special circumstances may be exempted from paying the admission fee or tuition fee.

A temporary payment deferment may also be obtained by students for whom paying the admission fee or tuition fee by the fixed deadline is considered to be difficult.

If you wish to apply for exemption or deferment, please refer to the “Admission information > Tuition and scholarships (入試情報 > 学費・奨学金)” section of the Gunma University website (<https://www.gunma-u.ac.jp/>).

Inquiries: Student Support Section, School of Science and Technology, Gunma University

Telephone: 0277-30-1042 / 1047

### (6) Scholarships

To assist students with excellent character and academic results for whom study is difficult due to economic reasons, the Japan Student Services Organization and others offer scholarships and loans for academic support.

If you wish to apply, refer to the “Admission information > Tuition and scholarships (入試情報 > 学費・奨学金)” section of the Gunma University website (<https://www.gunma-u.ac.jp/>).

Inquiries: Student Support Section, School of Science and Technology, Gunma University

Telephone: 0277-30-1042 / 1047

## **11 Academic year**

The academic year starts on April 1 of each year and ends on March 31 of the following year.

## **12 Notes for international student applicants**

- (1) Students admitted under the international student entrance exam are encouraged to undertake preparatory education in English language and Japanese language.
- (2) The International House is an accommodation exclusively for international students. Applicants who would like to be accommodated here should submit an application for accommodation to the Student Support Section of the School of Science and Technology after the examination results have been announced. Accommodation is provided following a screening process.

Inquiries: Student Support Section, School of Science and Technology, Gunma University

Telephone: 0277-30-1023 / 1024

## **13 Protection of applicants' personal information**

Gunma University utilizes the personal information of applicants collected from submitted application documents, entrance examination screening processes, and admission procedures. This personal information will be handled in accordance with the Regulations on the Protection of Personal Information Held by National University Corporation Gunma University and used only for the following purposes:

- (1) To screen applicants for admission (including related operations, such as statistical processing)
- (2) As enrolled student data, in the case of applicants who have completed admission procedures: provision of course guidance and student support services, and to collect tuition fees
- (3) To conduct surveys and research for the purpose of university management (including research to improve entrance examinations, survey and analysis of applicant trends, or preparation of statistical data.)

Personal information used when publishing statistical surveys or research results will be processed to ensure that individual identities cannot be ascertained.

In performing the above operations, the University may outsource some tasks to external providers, subject to an agreement concerning the appropriate handling of personal information.

## **Program for Cultivating Global Leaders in Heavy Ion Radiotherapy, Science and Technology ( Heavy Ion Medical Engineering Course)**

As a treatment method that is able to reduce the burden on the body and provide a high QOL (quality of Life), heavy ion radiation therapy is expected to be important in the future. Gunma University is the only university with a PhD graduate course that has a heavy ion therapy equipment, making it the only university that can provide education research, and human resource training in heavy ion radiation therapy.

Program for Cultivating Global Leaders in Heavy Ion Radiotherapy, Science and Technology has been created to collaborate with Graduate School of Medicine since 2019.

The number of applicants is around two. After enrolling in the master's program, applicants for this program will have a separate examination in September.

This program is a five-year course combined the master's program and doctoral program.

In this degree program, we have established Leading Heavy Ion Radiotherapy, Science and Technology Collaborative Course that integrates medicine and engineering as part of Graduate school of Medicine and Graduate school of Science and Technology. In this way, this program aims to train leaders in the fields of radiation oncology, engineering physics, and medical biology that can function anywhere in the world with an excellent disposition and that have the skill to lead the interdisciplinary advanced medical field of heavy ion therapy across fields of expertise. This course also aims to train research and development leaders in companies developing advanced heavy ion therapy equipment.

### **\* Medical Physics Course**

In "heavy ion radiotherapy" using high-energy carbon rays and "IMRT" using X-rays, which are advanced radiotherapy, medical physics researchers and clinical practice who develop and pass on the knowledge of medical physics. Human resources of medical physicists who are active in the field are indispensable. Therefore, we set up a medical physics course in the heavy ion beam medical science and engineering cooperation course to learn both the basics of heavy ion beam medicine and biology, advanced clinical research of heavy ion beam, and development and operation technology of advanced medical equipment, and their characteristics. Comprehensive operation and development of domestic and overseas radiation / heavy ion beam research bases, heavy ion beam therapy facilities, heavy ion beam therapy, or international guidance in the advanced medical device development industry, depending on the central academic field. We train specialists in the field of medical physics who can become people.

### **《For more information》**

Admissions and Graduate school Section  
School of Science and Technology, Gunma University  
(Program for Cultivating Global Leaders in Heavy Ion  
Radiotherapy, Science and Technology)  
1-5-1 Tenjin-cho, Kiryu, Gunma  
376-8515 Japan  
TEL:0277-30-1037  
Email: kk-kogaku6@ml.gunma-u.ac.jp

## **Education Program on Intelligence and Control for Developing Human Resources of Japanese Companies (Program of Intelligence and Control)**

This program started in 2022 by adopting the Ministry of Education, Culture, Sports, Science and Technology's "Special Program for Priority Placement of Government-sponsored Foreign Students". Interested applicants should select the program of Intelligence and Control when taking the entrance examination.

### **<< Summary of the program >>**

The program aims to acquire excellent international students and develop them into human resources who will be involved in the next-generation intelligence and control technical profession at the forefront of Japanese companies. The international students will acquire expertise in next-generation intelligence and control, including mechatronics, automatic control, artificial intelligence, and data science. They will participate in project research to put them into practice and develop Japanese-style R&D capabilities. In addition, the program will provide preferential treatment for Japanese language education, corporate internships, etc., to support employment in Japanese intelligence and control technology-related companies.

This program accepts both Japanese students and international students.

This program focuses on the mechatronics and intelligence/control fields, which are the strengths of the university's Mechanical Science and Technology department, the hosting department of the program. The contents of education and research are based on the premise of collaboration with Japanese students by forming buddies. Each of the agreement schools planning to recruit undergraduate students must have departmental strengths in science and technology and can hold joint symposiums with Gunma University, project activities for regional innovation, and formulate collaborative research. By participating in these, Japanese students of our university will have the opportunity to grow through collaboration with experts from other countries.

《For more information》

Professor Kou Yamada

Email: [yamada@gunma-u.ac.jp](mailto:yamada@gunma-u.ac.jp)

## **English-based Graduate Degree Programme " Master's Programme in Civil and Environmental Engineering"**

A two-year all-English graduate master's degree course started from AY 2024-2025.

- Those who have been admitted to the Graduate School of Science and Technology (Civil & Environmental Engineering) of Gunma University AY 2025-2026 will be able to apply for the English-based programme.
- The selection is made by the faculty members based on the applicant's academic performance as well as merits shown in the applicant's general programme exam results.

### 《Features》

#### 1. Courses taught in English

Courses and research activities are instructed in English. Students are also allowed to take certain courses in the Doctoral Civil & Environmental Engineering programme for their in-depth knowledge of subject matters. A dissertation can be written in English.

#### 2. Research/laboratory internships abroad

Students are encouraged to apply for a 3-month research/laboratory internship programme under the joint supervision of Gunma and partner universities.

### 《Curriculum, requirements for completion》

Please visit the link below for more information.

<https://www.facebook.com/GunmaCEE/>





# GUNMA UNIVERSITY

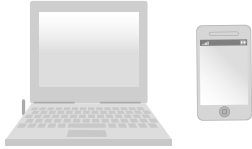
## How to make Payment of Examination Fee at Convenience Store or by Credit Card

Now you can transfer funds to pay for your entrance examination - 24 hours a day - from your nearest Lawson, Ministop, FamilyMart, Seven-Eleven or Credit Card.

### 1 Advance Web Application

Visit the payment site homepage from your computer or cell phone at:

**<https://e-shiharai.net/>**



※ You can not correct or cancel anything once your credit card payment has been made. Please check all your information carefully before you confirm the application.

※ If you input the wrong information when trying to obtain your application number, please start again from the beginning and make your payment.  
If you are not able to make the required payment before the due date you will receive this deadline upon completing the online application, all the information you had input will be canceled automatically.

### 2 Convenience Store Payment

The application fee cannot be paid through an ATM. Be sure to make your payment at the cash register.

### Credit Card Payment

**7-Eleven**  
[13-digit Payment Slip Number]  
払込票番号

Tell the counter staff that you want to make an "Internet shiharai." Then provide your Payment [払込票番号]  
Payment Slip Number

A multifunction copier can not be used to make payment.

**LAWSON** **MINI STOP**  
[11-digit Customer Number]  
お客様番号  
[4-digit Verification Code]  
確認番号

Touch the "各種サービスメニュー" option  
Various Service Menu

Select the "各種代金・インターネット受付" button on the touch screen  
All Payments, Internet Reception

Touch the "各種代金お支払い" option  
All Payments

Touch "マルチペイメントサービス"  
Multi-Payment Service

Enter your [お客様番号] [確認番号]  
Customer Number Verification Code

**FamilyMart**  
[11-digit Customer Number]  
お客様番号  
[4-digit Verification Code]  
確認番号

Select the "代金支払い" button on the touch screen  
All Payments

Touch the "各種代金お支払い" option  
All Payments

Advance to the "Entering number" page  
番号入力画面に進む

Enter your [お客様番号] [確認番号]  
Customer Number Verification Code

**VISA** **mastercard** **JCB** **AMERICAN EXPRESS**

It is possible to use a card which carries a name different from that of the applicant. However, please make sure that the information on the basic information page is the applicant's information.

Please select "credit card" for the payment method when making your Web application.

Input your card information.

All of your application information is displayed. Check and Click "確定".  
Confirm

- Make the payment at the register.
- Receive an Application Fee Statement. Detach the Certificate of Payment (receipt) portion.

- Loppi, FamiPort, or K-Station issues a funds transfer receipt. You will need to take this to the cash register within 30 minutes and make the actual payment.
- Receive an Application Fee Statement. Detach the Certificate of Payment (receipt) portion.

Payment has been completed. Please write down "受付番号"  
Receipt Number  
Please print out your "収納証明書"  
Certificate of Payment

### 3 Application

#### [Paying at Convenience Store]

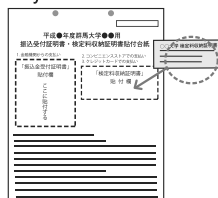
Affix the receipt portion to "The Certificate of Payment" in the designated location.



Attach Your (Certificate of Payment) to the Application

※ When attaching the certificate of payment, be sure to use glue which is suitable for use with thermal paper and pressure-sensitive paper. Please check the glue label.

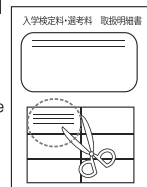
※ In the case that you have made your payment at Convenience Store, it is not necessary to enclose a bank receipt of any kind.



#### [Paying by Credit Card]

After making your payment, please make sure you have access to a printer with paper(A4). Access "申込内容照会"(Inquiry) at e-shiharai.net.

Please [1. Check your card.] [2. Input Receipt Number.] [3. Input your Birth Date.(YYYY/MM/DD)], and click "照会する".  
Then all of your application information is displayed. Click Blue-button "証明書を発行する".  
Affix the cutting portion of "収納証明書"(The Certificate of Payment) in the designated location.  
Enclose in an envelope with all other necessary application documents.



In the case that you have made your payment using a credit card, it is not necessary to enclose a bank receipt of any kind.

- During payment periods and application periods mentioned in the application documents, you can make a payment anytime. Please confirm from application documents and complete payment in time for the application period.
- On the last date of the payment period, the web application will be closed at 5pm, and the final deadline for the information terminal at convenience stores (Loppi, Fami Port, or K Station) will be at 5pm.
- Your inquiry about the payment of the entrance examination fee is not able to be handled at the convenience store. For further information, please check our website.

- Please note that refund is not possible once you have made a payment of Entrance examination fee.
- A fee is added to Examination fee. For further info, please visit our website.
- Please directly contact the credit card company if your card is not accepted.
- It will be announced on our website if either the convenience stores which handle payments or the methods of payment are changed.

## Examination Location Information

### ● Gunma University School of Science and Technology, Kiryu Campus

Address: 1-5-1 Tenjin-cho, Kiryu-shi, Gunma-ken, 376-8515

The campus is located 2.5km north of the Kiryu Station (JR Ryomo Line) and 4.1km north of the Shin-Kiryu Station (Tobu Kiryu Line).

Bus terminal	Destination	Get off at	Duration
JR Ryomo Line Kiryu Station "Orihime Bus"	<ul style="list-style-type: none"> <li>• Kyu Joshikou-mae</li> <li>• Futawatari Jinja (Shrine)</li> <li>• Umeda Furusato Center-mae</li> </ul>	Gunma Daigaku (University) Kiryu Seimon-mae	7 min
Tobu Kiryu Line Shin-Kiryu Station "Orihime Bus"	<ul style="list-style-type: none"> <li>• Kyu Joshikou-mae</li> </ul>	Gunma Daigaku (University) Kiryu Seimon-mae	20 min

※Cars or motorcycles are not allowed to enter the campus on the exam day.

※Please be sure to check the latest public transportation information and arrive at the exam venue well in advance of the exam starting time or the designated time.

## Access to the Kiryu Campus

