

**April 2023 admission**

**Graduate School of Advanced Science and Engineering  
(Master's Course)**

**Division of Advanced Science and Engineering**

# **Admission on Recommendation Application Guidebook**

**Quantum Matter Program**

**September 2022**



**HIROSHIMA UNIVERSITY**

# I Admission Policy

## 1. Admission Policy of Division of Advanced Science and Engineering of the Graduate School of Advanced Science and Engineering (Master's Course)

The Division of Advanced Science and Engineering of the Graduate School of Advanced Science and Engineering seeks students who have the following aspirations and motivation and have the basic academic abilities necessary for it:

- ① An ambition for the promotion of advanced and high-level academic and inter-disciplinary research;
- ② The will to be engaged in professional occupations such as researchers and engineers in areas related to natural science, engineering, and information science;
- ③ A zeal for establishing the "science for sustainable development" from a multifaceted perspective and for solving regional and international issues by acquiring knowledge and study skills for the academic areas related to natural science, engineering, and information science as well as a wide range of intelligence; and
- ④ Common sense and ethics required for a member of society.

In order to admit such individuals, Graduate School of Advanced Science and Engineering selects applicants through a multifaceted and comprehensive evaluation process based on its own Diploma Policy and Curriculum Policy, using interviews, academic tests, and external examinations.

## 2. Admission Policy of Quantum Matter Program

The Quantum Matter Program seeks students who have the following aspirations and motivation and have the basic academic abilities necessary for it:

- ① The will to be engaged in professional occupations such as researchers and engineers in area of the basic materials science, condensed material physics, material science and engineering, and electronic engineering;
- ② An ambition for acquiring knowledge and skills related to areas mentioned above regardless of the experience and background before entering the university;
- ③ A wish to build up new businesses as well as exploring scientific facts and applying scientific findings from the academic point of view;
- ④ A zeal for establishing the "science for sustainable development" from a multifaceted perspective and for solving regional and international issues by acquiring knowledge and study skills for the academic areas related to the basic materials science, condensed material physics, material science and engineering, and electronic engineering as well as a wide range of intelligence; and
- ⑤ Common sense and ethics required for a member of society.

In order to admit such individuals, Graduate School of Advanced Science and Engineering selects applicants through a multifaceted and comprehensive evaluation process based on its own Diploma Policy and Curriculum Policy, using interviews, academic tests, and external examinations.

## II Program and Number of Students to be Admitted

The Division of Advanced Science and Engineering of Graduate School of Advanced Science and Engineering in Hiroshima University will accept applicants in Admission on Recommendation for April 2023 admission to the Master's Course as indicated below.

### 【April 2023 Admission (B Term)】

Division of Advanced Science and Engineering

Program	Admission capacity	Contact Submission address for application documents
Quantum Matter Program	Several students	Support Office for the fields of Science (AdSM) 739-8530 1-3-1 Kagamiyama, Higashi-Hiroshima Tel: 082-424-7008, 7009

(Caution)

- The specific venue of the entrance examination will be notified after the application.

# III Outline of Entrance Examination

## 1. Schedule of the Entrance Examination

Application period	Date of the entrance examination	Examination subject	Examination result announcement
Monday, November 7, 2022 – Friday, November 11, 2022	9:00 -, Friday, December 2, 2022	Oral examination	Planned to be 12:00 -, Monday, December 19, 2022
	(Preliminary day: Saturday, December 3, 2022)		

(Caution)

Dates and time listed above are represented in Japan Standard Time (JST).

In the difficult case of carrying out the entrance examination because of bad weather, epidemic, etc., the entrance examination may be held on an alternative day. Postponement of the examination, extension of the starting time of the examination and so forth will be notified on the website of the Graduate School of Advanced Science and Engineering (<https://www.hiroshima-u.ac.jp/en/adse>). Please keep yourself updated.

## 2. Application Eligibility

Refer to the section "IV Application Eligibility"

## 3. Application Documents and Selection Process

Refer to the section "V Application Documents and Selection Process" and confirm the application documents and selection process (examination subject, basic policy, and evaluation criteria).

## 4. Application Procedure

(1) Your application will be accepted via internet during the application period.

Refer to the procedure described in the section "VI Application Procedure".

(2) Deliver or mail your application documents to the Support Office listed in the section "II Program and Number of Students to be Admitted".

The Support Office is open from 8:30 to 17:00 during the application period for the applicant who delivers the application documents.

In the case of submission via mail, the documents must be sent by registered mail and reach us no later than 17:00, Friday, November 11. The documents received after this time shall be accepted only when it is postmarked no later than Tuesday, November 8.

## 5. Result Announcement

We will send the acceptance certificate and the admission guide to the successful applicants by mail.

An announcement will also be made on the website of the Graduate School of Advanced Science and Engineering, Hiroshima University (<https://www.hiroshima-u.ac.jp/en/adse>). The announcement on the website is made as part of information provision and does NOT grant admission officially in any way. Only mailing of the acceptance certificate should be regarded as an official announcement of admission. Please also note that an announcement will not be made through posting on the bulletin board on campus.

(We do not answer any inquiry via phone.)

# IV Application Eligibility

## 1. Application Eligibility

Those who meet or are expected to meet by March 31, 2023 either of the following criteria.

- (1) A person who graduated from a university or a college in Japan.
- (2) A person who earned a bachelor's degree from the National Institution for Academic Degrees and Quality Enhancement of Higher Education according to the provision of Section 7 of Article 104 of School Education Act (Act No. 26 of 1947) or who is expected to earn one (Hereinafter referred to as "Expected graduate").
- (3) A person who completed a 16-year school education course in a country other than Japan.
- (4) A person who studied the class subjects provided by a foreign school as a correspondence course in Japan and, as a result, completed the 16-year school education course in the said foreign country.
- (5) A person who completed an education course in Japan provided by a foreign education institute which is established as an undergraduate course (limited to that for which the person who completed the course is regarded as having completed the 16-year school education course in the concerned foreign country) within the school education system in the concerned foreign country and has been separately specified by the Minister of Education, Culture, Sports, Science and Technology (MEXT).
- (6) A person who earned a degree equivalent to a bachelor's degree after completing a course of which the term is 3 years or longer (including a person who studied the class subjects provided by a foreign school as a correspondence course in Japan and completed the concerned education course; and a person who completed the education course in Japan provided by a foreign education institute which is established within the school education system in the concerned foreign country and is specified in the item (5) above) in a university or the other school in a foreign country, which has been evaluated for the comprehensive conditions of the education and research activities by a person who is authorized by the government or the concerned institutions of the concerned foreign country, or has been separately specified as equivalent by MEXT.
- (7) A person who completed, after the date specified by MEXT, the specialized course of a specialized training college (limited to one that meets the criteria specified by MEXT, such as its term is 4 years or longer) which is separately specified by MEXT.
- (8) A person who has been specified by MEXT (as defined in the Notification of Ministry of Education, No. 5 of 1953: e.g. a person who graduated from a university established under the University Ordinance in 1886 or a college established under a law stipulated for the concerned government agency regarding its establishment such as the act for establishment, order for organization, and individual law for the Incorporated Administrative Agencies).
- (9) A person who wishes to transfer to the Graduate School after once entering other graduate school according to Section 2 of Article 102 of the Act and has been approved by the Graduate School as having academic abilities required for the education in the Graduate School.
- (10) A person who has been approved by the Graduate School as having academic abilities equivalent or superior to those of bachelor degree holders according to the result of the examination that was separately conducted, and is 22 years or older.
- (11) A person who is expected to be enrolled in a university for 3 years or longer at the end of March 2023, and has been approved by the Graduate School as having obtained the required credits with excellent marks and has satisfied both of the following requirements a) and b) at the time of application:
  - a) Obtained credits  
Expected to have taken all possible required courses and has obtained 80% or more of the required credits for graduation at the end of March 2023
  - b) Academic grades  
Grades of 90% or more of total obtained credits should be "A" or better (80 marks or more out of 100)

(Caution) The applicant who falls under either of the criteria (9), (10) or (11) above is subject to a preliminary evaluation of the application eligibility (refer to the "2. Preliminary Evaluation").

## 2. Preliminary Evaluation

### (1) Preliminary Evaluation

The applicant who falls under either of the application eligibility (9), (10) or (11) above must follow the procedures below and pass a preliminary evaluation of the application eligibility.

#### a) Application Period

Tuesday, October 18, 2022 - 17:00, Monday, October 24, 2022

(The application documents must be submitted by registered mail with indication of the phrase "Application Form for Preliminary Evaluation is enclosed" in red on the front surface of the envelope.)

#### b) Application Documents

**【The applicant who falls under the application eligibility (9) above】**

Download the specified forms (a, b and c) from the website of the Graduate School of Advanced Science and Engineering.

Document name		Note
a	Application Form for Preliminary Evaluation	Use the specified form to prepare.
b	Record of Application Eligibility Evaluation	Use the specified form to prepare.
c	Reasons for Application	Use the specified form to prepare.
d	Research plan	Must use A4 sized paper; free format. Attach a list of research achievements, if any.
e	Academic transcript	Issued by the president of the university or the dean of the faculty from which the applicant has graduated. The certificate must be the original or the certified photocopy. The uncertified photocopy will not be accepted.
f	Certificate of enrollment or graduation from a graduate school	Issued by the president of the university or the dean of the graduate school the applicant attended or is attending. The certificate must be the original or the certified photocopy. The uncertified photocopy will not be accepted.
g	Return envelope	Use a standard envelope (12cm×23.5cm in size) and fill out your address and name; affix a 414-yen stamp to the front. (Only for the applicants residing in Japan.)

**【The applicant who falls under the application eligibility(10) above】**

Download the specified forms (a, b, c and g) from the website of the Graduate School of Advanced Science and Engineering.

Document Name		Note		
a	Application Form for Preliminary Evaluation	Use the specified form to prepare.		
b	Record of Application Eligibility Evaluation	Use the specified form to prepare.		
c	Reasons for Application	Use the specified form to prepare.		
d	Research plan	Use A4 sized sheets; Any format is acceptable. Attach a list of research achievements, if any.		
e	Academic transcript	Issued by the president of the university the applicant attended or is attending. The certificate must be the original or the certified photocopy. The uncertified photocopy will not be accepted.		
f	Certificate of graduation	Issued by the president of the university the applicant attended or is attending. The certificate must be the original or the certified photocopy. The uncertified photocopy will not be accepted. The applicant who graduated or is expected to graduate from a university in China (excluding that in Taiwan, Hong Kong, and Macao) is required to submit the following documents:		
		<table border="1" style="width: 100%;"> <tr> <td style="width: 50%; text-align: center;">Graduate</td> <td style="width: 50%; text-align: center;">Prospective Graduate</td> </tr> </table>	Graduate	Prospective Graduate
Graduate	Prospective Graduate			

		<ul style="list-style-type: none"> <li>·教育部学历证书电子注册备案表*</li> <li>·毕业证书</li> <li>·学士(硕士)学位证书</li> </ul>	<ul style="list-style-type: none"> <li>·教育部学籍在线验证报告*</li> <li>·毕业预定证书</li> </ul>
		<p>* Obtain the document for which the Web authentication will be valid as of Monday, November 7, 2022 via the authentication system of the Ministry Education of China (中国高等教育学历证书查询).  <a href="http://www.chsi.com.cn/xlcx/bgys.jsp">http://www.chsi.com.cn/xlcx/bgys.jsp</a></p>	
g	Certificate of Past Research	<p>*Only for the applicants who conducted research as a research student or a researcher for over 1 year at a research institute (university or a joint use facility) either in Japan or a foreign country. Use the specified form to prepare.</p>	
h	Return envelope	<p>Use a standard envelope (12cm×23.5cm in size) and fill out your address and name; affix a 414-yen stamp to the front. (Only for the applicants residing in Japan.)</p>	

**【The applicant who falls under the application eligibility (11) above】**

Download the specified forms (a and b) from the website of the Graduate School of Advanced Science and Engineering.

Document Name		Note
a	Application Form for Preliminary Evaluation	Use the specified form to prepare.
b	Record of Application Eligibility Evaluation	<p>Use the specified form to prepare.</p> <p>The applicant who is attending a university in China (excluding that in Taiwan, Hong Kong, and Macao) is required to submit the following documents:</p> <ul style="list-style-type: none"> <li>·教育部学籍在线验证报告*</li> <li>·毕业预定证书</li> </ul> <p>* Obtain the document for which the Web authentication will be valid as of Monday, November 7, 2022 via the authentication system of the Ministry Education of China (中国高等教育学历证书查询).  <a href="http://www.chsi.com.cn/xlcx/bgys.jsp">http://www.chsi.com.cn/xlcx/bgys.jsp</a></p>
c	Academic transcript	Issued by the president or the dean of the university the applicant is attending.
d	Desired research field and list of research achievements	Describe your desired research field and research plan in the graduate school, within 400 words using A4-size sheet. Attach a list of research achievements, if any.
e	Copy of course handbook of currently enrolled school or department	Required only for the applicant who is currently enrolled in a university other than Hiroshima University.
f	Return envelope	Use a standard envelope (12cm×23.5cm in size) and fill out your address and name; affix a 414-yen stamp to the front. (Only for the applicants residing in Japan.)

**【Note for the applicant who falls under the application eligibility (11) above】**

The applicant who falls under the criteria (11) above should inform the office and academic staff in charge of student support (a tutor in case of Hiroshima University) about applying for this special

selection and confirm about the necessary procedures (early graduation, withdrawal) to enroll in the graduate school after passing the selection.

Please be aware that, if you do not complete the necessary procedures, you may be disadvantaged such as not being able to enroll.

After successfully passing the selection, if you will not satisfy any of the required conditions stipulated in the “Application Eligibility” by March 2023, your qualification of admission will be cancelled.

The successful applicant must submit an academic transcript with a description of marks up to the third year, certificate of graduation in case of graduation or a copy of permission of withdrawal in case of withdrawal, which is issued by the president or dean of the currently enrolled university by the end of March 2023.

If the applicant who took this selection under the criteria (11) is admitted to master’s course of our graduate school, the school record as an undergraduate student will be registered as “withdrawn”. (Please confirm the necessary procedures for withdrawal at the currently enrolled university.) Therefore, please be aware that such an applicant is not eligible for taking some national qualification tests and other examinations that require graduation from an undergraduate school.

(Caution)

- Attach English or Japanese translation to any application documents written in any language other than English and Japanese.
- The results of the preliminary evaluation will be notified to the applicants by Friday, November 4, 2022.
- The applicant who has successfully passed a preliminary evaluation must submit the application documents (except the ones which have been already submitted in a preliminary evaluation) . Refer to the section "V Application Documents and Selection Process".



# V Application Documents and Selection Process

## 1. Application Documents

After making the application via internet, submit all the documents listed below at once during the application period to the address indicated in the "Submission Address for Application Documents". Download the specified forms (4), (5) and (8) from the web site of the Graduate School of Advanced Science and Engineering.

No	Document Name	Note				
1	Academic transcript	Issued by the president of the university or the dean of the faculty the applicant attended or is attending.				
2	Certificate of graduation or certificate of expected graduation	<p>Issued by the president of the university or the dean of the faculty the applicant attended or is attending.</p> <p>If you are a graduate, make sure that the certificate includes information about your degree.</p> <p>The applicant who graduated or is expected to graduate from a university in China (excluding that in Taiwan, Hong Kong, and Macao) is required to submit the following documents:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">Graduate</th> <th style="width: 50%;">Prospective Graduate</th> </tr> </thead> <tbody> <tr> <td> <ul style="list-style-type: none"> <li>· 教育部学历证书电子注册备案表*</li> <li>· 毕业证书</li> <li>· 学士（硕士）学位证书</li> </ul> </td> <td> <ul style="list-style-type: none"> <li>· 教育部学籍在线验证报告*</li> <li>· 毕业预定证书</li> </ul> </td> </tr> </tbody> </table> <p>* Obtain the document for which the Web authentication will be valid as of Friday, November 25, 2022 via the authentication system of the Ministry Education of China (中国高等教育学历证书查询).  <a href="http://www.chsi.com.cn/xlcx/bgys.jsp">http://www.chsi.com.cn/xlcx/bgys.jsp</a></p>	Graduate	Prospective Graduate	<ul style="list-style-type: none"> <li>· 教育部学历证书电子注册备案表*</li> <li>· 毕业证书</li> <li>· 学士（硕士）学位证书</li> </ul>	<ul style="list-style-type: none"> <li>· 教育部学籍在线验证报告*</li> <li>· 毕业预定证书</li> </ul>
Graduate	Prospective Graduate					
<ul style="list-style-type: none"> <li>· 教育部学历证书电子注册备案表*</li> <li>· 毕业证书</li> <li>· 学士（硕士）学位证书</li> </ul>	<ul style="list-style-type: none"> <li>· 教育部学籍在线验证报告*</li> <li>· 毕业预定证书</li> </ul>					
3	Certificate of expected application for the conferment of a bachelor's degree or certificate of a bachelor's degree	<p>Only for the applicant who falls under the application eligibility (2).</p> <ul style="list-style-type: none"> <li>· Expected graduate: Certificate of expected application for the conferment of a bachelor's degree issued by the president of a college of technology.</li> <li>· Bachelor's degree holder: Certificate of a bachelor's degree issued by the National Institution for Academic Degrees and Quality Enhancement of Higher Education.</li> </ul>				
4	Research Plan	Use the specified form to prepare.				
5	Letter of Recommendation	<p>Use the specified form to prepare.</p> <p>Signed by the applicant's academic supervisor or equivalent in the university which the applicant is currently enrolled in or has graduated from.</p>				
6	Certificate of English language proficiency	<p>Submit either ① or ② of the following certificates.</p> <p>① The original score certificate of English-language proficiency</p> <p style="padding-left: 20px;">Submit the original score certificate of either of the following examinations which was held in the period from May 2019 to the time of application. (The submitted score certificate will be returned to the applicant after confirmation). Refer to Caution 3 below for details.</p> <ul style="list-style-type: none"> <li>· TOEIC® Public Test</li> <li>· TOEIC®-IP</li> <li>· TOEFL®-PBT</li> <li>· TOEFL®-iBT</li> <li>· TOEFL®- ITP</li> </ul>				

		<ul style="list-style-type: none"> <li>• IELTS®</li> <li>• Cambridge English Qualifications</li> </ul> <p>② Certificate indicating that the applicant has received a higher education in English Issued by the president of the university or the dean of the faculty from which the applicant has graduated.</p>
7	Return envelope	Use standard envelope (12cm × 23.5cm in size) and fill out your address and name; affix a 94-yen stamp to the front (for sending the Examination Card). (Only for the applicants residing in Japan.)
8	Registration of selected subject for Applicants of Quantum Matter Program	Use the specified form to prepare.
9	Certificate of the Graduate Record Examinations (GRE) (optional)	The applicant who has taken GRE® can submit the certificate. The GRE institution code of Hiroshima University is 2358.

(Caution 1) Attach the English or Japanese translation to the application documents written in the original language other than English or Japanese.

(Caution 2) The applicant who has successfully passed a preliminary evaluation of application eligibility (9) or (10) need not submit the document No. 1 and 2 above.

The applicant who has successfully passed a preliminary evaluation of application eligibility (11) need not submit the document No. 1, 2 and 3 above.

(Caution 3)

- ① Quantum Matter Program will use the scores of either of the certificates listed above in place of a written foreign language (English) examination.
- ② The applicant is required to submit, along with other required documents, the original score certificate of either of these examinations. The score certificate is not allowed to be replaced once it has been submitted. The submitted score certificate will be returned to the applicant after confirmation.
- ③ The applicant who is unable to submit the original score certificate during application period must submit, along with other required documents, a document (no specified form) stating that they will submit their score certificate of English language proficiency later. Subsequently the applicant must submit the score certificate by 13:00, Friday, December 2, 2022 to the Student Support Office for the fields of Science (1<sup>st</sup> floor of the Advanced Sciences of Matter building).
- ④ The applicant who wishes to send their score certificate of TOEIC®-IP collectively conducted for all Hiroshima University undergraduate students and does not have their score certificate at hand must contact the Student Support Office for the fields of Science (AdSM).
- ⑤ The applicant who does not submit their score certificate of English language proficiency will receive 0 (zero) points for a written foreign language (English) test.

## 2. Selection Process

### (1) Basic Policy

Academic abilities (based on the oral examination), English (based on the certificate of English language proficiency), and the submitted documents (e.g. academic transcript) will be comprehensively evaluated.

### (2) Evaluation Criteria

**【Oral Examination】** Specialized subject (max. 400 points);

Common examination (Three-level evaluation (A, B, C) is performed.)

**【English】** Max. 100 points (converted from the score certificate of English language proficiency)

**【Submitted documents】** Three-level evaluation (A, B, C) is performed.

(3) Examination Schedule

9:00—, Friday, December 2

(Caution 1) Dates and time of the examination are represented in Japan Standard Time (JST).

The details of the oral examination will be notified when sending the examination card and on the examination day.

(Caution 2)

Oral examination via internet using Skype or the other method will be conducted for the applicants residing outside Japan.

(4) Contents of the Oral examination

Field ※	Examination Subjects
Physics	<p><b>【Specialized subject】</b> (oral assessment)</p> <ul style="list-style-type: none"><li>• Classical Mechanics</li><li>• Electromagnetism</li><li>• Quantum Mechanics</li><li>• Statistical Thermodynamics</li></ul> <p><b>【Common examination】</b> Motivation, aptitude for the desired subject of study and basic academic abilities will be evaluated.</p>
Electronic Engineering	<p><b>【Specialized subject】</b> (oral assessment)</p> <ul style="list-style-type: none"><li>• Electromagnetism</li><li>• Electric Circuits</li><li>• Semiconductor Engineering</li><li>• Quantum Mechanics</li></ul> <p><b>【Common examination】</b> Motivation, aptitude for the desired subject of study and basic academic abilities will be evaluated.</p>

※ Please choose and specify either Physics Field or Electronic Engineering Field in the Application form

(8) “Registration of selected subject for Applicants of Quantum Matter Program”.

# VI Application Procedure

## 1. Application method

Apply via internet and submit the application documents.

- ① Input the information regarding the application on the website.
- ② Pay the entrance examination fee of 30,000 yen.
- ③ Deliver or mail the application documents.

(Caution)

The application via internet will not complete the application procedure when only the input of the information on the website and the payment of the entrance examination fee are done. It is required to deliver or mail the application documents to be received before the deadline. The application will not be accepted when the applicant only sends the application documents.

## 2. Application period

The applicant must complete all the processes of ①, ②, and ③ listed in the "1.Application method" during the application period.

**Monday, November 7, 2022 - 17:00, Friday, November 11, 2022**

In the case of ③ (submission via mail), the documents must be sent in a registered mail and reach us no later than 17:00, Friday, November 11. The documents received after this time shall be accepted only when it is postmarked no later than Tuesday, November 8.

## 3. Application via internet

◆ Inquiry regarding the system

**Internet application help desk (only Japanese language available)**

Open: 10:00 - 18:00 (closed in the period from December 30 to January 3)

Tel: 03-5952-3902

**UCARO Office (only Japanese language available)**

Open: 10:00 - 18:00 (closed in the period from December 30 to January 3)

Tel: 03-5952-2114

○ For inquiries regarding the entrance examination, refer to the Support Office listed in the section "II Program and Number of Students to be Admitted".

Open: 8:30 - 17:00 (closed on Saturday, Sunday, and national holidays)

\* Please note that it is required to include the area code to dial if you call from the following areas, even when you call from an area of the same area code as that of the inquiry contact.  
(Areas in Hiroshima City, Fuchu Town, Kaita Town, and Saka Town)

○ Complete the following 8 steps during the application period.

### Step 1: Access the Online Application System.

Access the following website:

**Hiroshima University's Admission Information**  
<https://www.hiroshima-u.ac.jp/en/nyugaku>



### Step 2: Select the item "Registration for UCARO" on the login screen of UCARO.

Account registration for UCARO system is required for application (free of charge).

Hiroshima University uses the system of UCARO for checking the applicant's number and processing a part of admission procedure for the applicant who will pass the entrance examination.

### Step 3: Input your account information (Exemption category only).

The applicant who applies for exemption from the entrance examination fee must consult in advance

with the respective Support Office listed in the section "II Program and Number of Students to be Admitted" to obtain the alphanumeric characters of eight or more digits and input them.

**Step 4: Input the information regarding the application in the Internet Application System.**

Follow the instruction shown on the screen to input your name, address, etc.

The applicant can choose the prospective academic advisors of the respective programs from "List of Academic Supervisors" and input their names from the 1st choice (Required) to 2nd and 3rd choice (Optional) in the column of "Academic Advisor."

**Step 5: Upload your photograph.**

Follow the instruction shown on the screen to upload the digital data of your photograph (File format: JPEG).

\* The uploaded photo, which will be used for identification at the examination, will be also used for your student ID card after enrollment. Therefore, please be sure to upload your photo that meet the on-screen precautions.

Once uploaded, your photo will not be allowed to be replaced.

A fee of JPY 1,000 will be charged for changing the content of your student ID card (photo and your name) after enrollment.

**Step 6: Pay the entrance examination fee of 30,000 yen.**

Select either of the following payment methods on the "Input Payment Information" screen:

1. Credit card: VISA, MasterCard, JCB, AMERICAN EXPRESS, Diners Club
2. Convenience store: 7-ELEVEN, Lawson, MINISTOP, FamilyMart, Daily Yamazaki, and Seicomart
3. ATM of a financial institution [Pay-easy]
4. Net banking

(Caution)

- The applicant has to pay the charge for use of the Internet Application System (650 yen per application) in addition to the entrance examination fee.
- MEXT Scholarship students who have applied for (or intend to apply for) extension of scholarship payment period are exempted from the entrance examination fee. Those students who are enrolled in the university other than Hiroshima University at the time of application are required to submit the following two documents;
  - (1) MEXT Scholarship Certificate
  - (2) The document which proves that the applicant has applied for (or intends to apply for) extension of scholarship payment period (must be issued by the university the applicant is enrolled in).
- The entrance examination fee once paid will not be returned for any reason after the application is accepted except for the following cases of (1) or (2).

In either case of (1) or (2), the entrance examination fee once paid will be returned after deducting the transfer fee from it. "Refunded Invoice for Entrance Examination Fee" will be sent to you. Fill in the required information, put your personal seal, and mail it back to the respective Support Office listed in the section "II Program and Number of Students to be Admitted" before Friday, February 24, 2023.

The charge for use of the Internet Application System will not be repaid for any case.

- (1) The applicant does not submit the application documents or the application documents are not accepted.
- (2) The payment of the examination fee is duplicated.

**Step 7: Complete the registration of the application information.**

Write down the application number of six digits shown on the screen.

**Step 8: Deliver or mail the application documents.**

Deliver or mail your application documents specified by the Program to the respective Support Office listed in the section "II Program and Number of Students to be Admitted".

The Support Office is open from 8:30 to 17:00 during the application period (except for Saturday, Sunday and national holidays) for the applicant who delivers the application documents.

In the case of submission via mail, the documents must be sent in a registered mail and reach us no later than Friday, November 11. The documents received after this time shall be accepted only when it is

postmarked no later than Tuesday, November 8.

Indicate the phrase "Application Documents for Quantum Matter Program in the Graduate School of Advanced Science and Engineering is enclosed." in red on the front surface of the envelope.

## VII Miscellaneous

### 1. Instruction for Application

- (1) Consult with a faculty member who is expected to be your academic supervisor about your research theme before applying.

For the information regarding faculties of the Graduate School of Advanced Science and Engineering, refer to the following website.

URL <https://www.hiroshima-u.ac.jp/en/adse/research>



The consultation is held as part of information provision from the Graduate School and does not affect the result of the selection in any way.

- (2) The application documents with a defect might be rejected. After the application documents are accepted, they shall not be returned and it is not allowed to amend the information described in them for any reason.
- (3) For the certificates, it is required to submit the original or a copy with the original certification. Any copy without the original certification will not be accepted as the valid certificate.
- (4) The score certificate of English-language proficiency submitted for the application for Earth and Planetary Systems Science Program in Science Programs, Engineering Programs & Informatics and Data Science Program, and Quantum Matter Program will be used for the following purposes.
- ① Entrance examination
  - ② Statistics and analysis of English-language proficiency of applicants
- (5) The admission approval shall be withdrawn when it is found that the submitted documents contain any false indication.
- (6) The admission approval shall be withdrawn when the applicant who was expected to meet any of the application eligibilities at the time of application has failed to earn the expected degree or complete the expected school before the date of admission.

### 2. Consultation with the Applicant who Needs Special Consideration for the Entrance Examination and/or Education in the Graduate School

The applicant who needs special consideration for the entrance examination and/or education in the Graduate School is required to submit the application form (in free format) which contains the following information to the respective Support Office listed in the section "II Program and Number of Students to be Admitted" to arrange a consultation.

A. Period for the consultation: Tuesday, October 18 - Monday, October 24, 2022

B. Information to be described in the application

- ① Name & address of the applicant (the phone number must be included.)
- ② Name of the university from which the applicant has graduated, Program for which the applicant will apply, and the name of the faculty who is expected to be the applicant's academic supervisor.
- ③ Type and severity of the disability (submit a medical certificate issued by a doctor if the applicant is in treatment)
- ④ Measures to be taken for the entrance examination.
- ⑤ Measures to be taken for education in the Graduate School
- ⑥ Specific measures that were taken in the university from which the applicant has graduated
- ⑦ Conditions of the daily life

### 3. Handling of Personal Information

The personal information obtained via the admission selection process (name, birth date, gender, and the other personal information) is used for the selection of entrants, notification to the successful applicants, and admission procedures. After the enrollment, Hiroshima University will manage the

information for the purposes of student support (e.g. application for scholarship and tuition exemption) and investigation & research activities (e.g. improvement of the entrance examination system, investigation and analysis on the trend of application). We neither use the information for the other purpose nor provide it to the person other than our concerned faculties and the staff.

#### 4. Admission Procedure

(1) Documents for admission procedure

The documents will be sent after the selection result is announced.

UCARO system is used as a part of the admission procedures.

(2) Fee

A: Enrollment fee: 282,000 yen

B: Tuition (per year): 535,800 yen

① The enrollment fee once paid will not be returned for any reason.

② The amounts listed above are as of April 2022. When the amount is revised at the time of admission or while the student is enrolled in the university, it is required to pay the revised amount.

#### 5. Application for Disclosure of Examination Results

(1) The information regarding the result of the entrance examination for the Graduate School of Advanced Science and Engineering listed below is disclosed only to the person who has applied for the entrance examination (hereinafter referred to as the "applicant for disclosure").

Item	Disclosed information
Examination score	Points for each subject Evaluation for each subject (including the results of the scale assessment)

(2) The examination result (personal information) will be delivered on the respective Support Office or be sent via mail to the applicant for disclosure.

(3) The applicant for disclosure is required to download the form of "Application for Entrance Examination Result Disclosure" from the website of the Graduate School of Advanced Science and Engineering, fill in the required information, and directly submit or mail it to the respective Support Office.

It is also required to submit the admission ticket for identification.

(4) The Application for Entrance Examination Result Disclosure will be accepted during the period from April 1, 2023 to May 31, 2023

(5) The result of the application shall be notified within 30 days after the Application for Entrance Examination Result Disclosure is received.

#### 6. Others

(1) Smoking has been prohibited entirely in all Hiroshima University campuses from January, 2020.

(2) Hiroshima University has established the university's Rules on Security Export Control in accordance with the Foreign Exchange and Foreign Trade Act, and conducts strict examinations for acceptance of international students, etc. Therefore, please be advised that international applicants may be unable to receive their desired education or conduct their desired research due to the restriction by the above regulations.



## Special Measure of Exemption from the Entrance Examination Fee for the Applicant

Hiroshima University has decided to implement a special measure of exemption from the entrance examination fee for the entrance examinations in the 2022 academic year, to alleviate the economic burden on and to secure educational opportunities for the applicants affected by the disasters.

The applicant who wishes to be exempted from the entrance examination fee must contact in advance the respective Support Offices listed in the section “II Programs and Number of Students to be Admitted”.

### 1 Examinations to which the Special Measure is Applied

The entrance examinations held in the 2022 academic year (including selections of re-admission, transfers, and mid-course entry admission).

### 2 Special Measure

Exemption from the entrance examination fees

\*Fees for the entrance examination result disclosure will be covered as well.

### 3 Disasters to which the Special Measure is Applied

- (1) The Heavy Rain Event of July 2018
- (2) Any disasters covered by the Disaster Relief Act after August 28, 2019

### 4 The Applicant Eligible for Exemption

The applicant who was affected by the disaster specified in the “3 Disasters to which the Special Measure is Applied” in the areas covered by the Disaster Relief Act, and who falls under either of the following conditions.

- (1) The house in which the family’s chief provider bearing the applicant’s school expenses resides was completely destroyed, largely destroyed, or half-destroyed.
- (2) The family’s chief provider bearing the applicant’s school expenses died or was listed as missing in the disaster

(Caution) For the details of the areas covered by the Disaster Relief Act, refer to the following website.  
[http://www.bousai.go.jp/taisaku/kyuujo/kyuujo\\_tekiyou.html](http://www.bousai.go.jp/taisaku/kyuujo/kyuujo_tekiyou.html)

### 5 Application

The applicant must contact in advance the respective Support Offices listed in the section “II Programs and Number of Students to be Admitted”, and subsequently submit the specified application documents for exemption along with other required documents for admission.

In this case, do not pay the entrance examination fee at the time of application.

### 6 Application Documents

- (1) Application form for exemption from the entrance examination fee (Download the form from the following website)  
<https://www.hiroshima-u.ac.jp/en/nyugaku>
- (2) Disaster victim certificate (a copy is acceptable) (For the applicant who falls under the condition of the item (1) of the "4 The Applicant Eligible for Exemption" above)
- (3) Document that proves the death or missing status of the family’s chief provider (a copy is acceptable) (For the applicant who falls under the condition of the item (2) of the "4 The Applicant Eligible for Exemption" above)

### 7 Application Process (Internet Application)

Refer to the PDF file available from the following website.

[https://www.hiroshima-u.ac.jp/system/files/131856/Online application procedures for-Application Fees Exemption.pdf](https://www.hiroshima-u.ac.jp/system/files/131856/Online_application_procedures_for-Application_Fees_Exemption.pdf)

### 8 Contact

Refer to the respective Support Offices listed in the section “II Programs and Number of Students to be Admitted”.