October 2024 Admission

Graduate School of Advanced Science and Engineering

(Doctoral Course)

Division of Advanced Science and Engineering

Special Selection for International Students
[For Students Living in Japan]
Application Guidebook

Mathematics Program
Physics Program
Earth and Planetary Systems Science Program
Chemistry Program
Applied Chemistry Program
Chemical Engineering Program
Electrical, Systems, and Control Engineering Program
Mechanical Engineering Program
Transportation and Environmental Systems Program
Architecture Program
Civil and Environmental Engineering Program
Informatics and Data Science Program
Smart Innovation Program
Quantum Matter Program

May 2024

HIROSHIMA UNIVERSITY

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Admission Policy

1. Admission Policy of Division of Advanced Science and Engineering of the Graduate School of Advanced Science and Engineering (Doctoral Course)

The Division of Advanced Science and Engineering of the Graduate School of Advanced Science and Engineering seeks students who possess the following aspirations and motivation, and have a solid foundation in relevant subjects:

① An ambition for taking the leading role in advanced and prominent academic and inter-disciplinary research;

② The will to take the leading role 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 sophisticated 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 as a member of society and ethics required for researchers and highly-professional engineers.

To admit such candidates, the Graduate School of Advanced Science and Engineering evaluates applicants through a comprehensive and multifaceted process, in alignment with its Diploma and Curriculum Policies, using oral examination and submitted documents.

2. Admission Policy of each Program

[Mathematics Program]

highly-professional engineers in earth and planetary science areas;

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 mathematics as well as a wide range of intelligence, in addition to a strong curiosity about not only the earth and planetary systems science but also for the other areas; and

④ Common sense as a member of society and ethics required for researchers and highly-professional engineers.

To admit such candidates, the Graduate School of Advanced Science and Engineering evaluates applicants through a comprehensive and multifaceted process, in alignment with its Diploma and Curriculum Policies, using oral examination and submitted documents.

[Chemistry Program]

The Chemistry Program seeks students who possess the following aspirations and motivation, and have a solid foundation in relevant subjects:

① An ambition for taking the leading role in advanced and prominent academic and inter-disciplinary research;

② The will to take the leading role in professional occupations such as researchers and highly-professional engineers in chemistry areas;

③ A zeal for establishing the "science for sustainable development" from a multifaceted perspective and for solving regional and international issues by acquiring wide range of academic knowledge and study skills for the academic areas related to chemistry as well as a wide range of intelligence; and

④ Common sense as a member of society and ethics required for researchers and highly-professional engineers.

To admit such candidates, the Graduate School of Advanced Science and Engineering evaluates applicants through a comprehensive and multifaceted process, in alignment with its Diploma and Curriculum Policies, using oral examination and submitted documents.

[Applied Chemistry Program]

The Applied Chemistry Program seeks students who possess the following aspirations and motivation, and have a solid foundation in relevant subjects:

① An ambition for taking the leading role in advanced and prominent academic and inter-disciplinary research;

② The will to take the leading role in professional occupations such as researchers and highly-professional engineers in applied chemistry areas;

③ A zeal for establishing the "science for sustainable development" from a multifaceted perspective and for solving regional and international issues by acquiring wide range of academic knowledge and study skills for the academic areas related to applied chemistry as well as a wide range of intelligence; and

④ Common sense as a member of society and ethics required for researchers and highly-professional engineers.

To admit such candidates, the Graduate School of Advanced Science and Engineering evaluates applicants through a comprehensive and multifaceted process, in alignment with its Diploma and Curriculum Policies, using oral examination and submitted documents.

[Chemical Engineering Program]

The Chemical Engineering Program seeks students who possess the following aspirations and motivation, and have a solid foundation in relevant subjects:

① An ambition for taking the leading role in advanced and prominent academic and inter-disciplinary research;

② The will to take the leading role in professional occupations such as researchers and highly-professional engineers in chemical engineering areas;

③ A zeal for establishing the "science for sustainable development" from a multifaceted perspective and for solving regional and international issues by acquiring wide range of academic knowledge and study skills for the academic areas related to the chemical engineering as well as a wide range of intelligence; and

④ Common sense as a member of society and ethics required for researchers and highly-professional engineers.

To admit such candidates, the Graduate School of Advanced Science and Engineering evaluates applicants through a comprehensive and multifaceted process, in alignment with its Diploma and Curriculum Policies, using oral examination and submitted documents.

[Electrical, Systems, and Control Engineering Program]

The Electrical, Systems, and Control Engineering Program seeks students who possess the following aspirations and motivation, and have a solid foundation in relevant subjects:

[Civil and Environmental Engineering Program]

The Civil and Environmental Engineering Program seeks students who possess the following aspirations and motivation, and have a solid foundation in relevant subjects:

① An ambition for taking the leading role in advanced and prominent academic and inter-disciplinary research;

② The will to take the leading role as a high-level engineer or researcher in areas of civil and environmental engineering including disaster prevention and mitigation engineering;

③ A zeal for establishing the "science for sustainable development" from a multifaceted perspective and for solving regional and international issues by acquiring wide range of academic knowledge and study skills for the academic areas related to the civil and environmental engineering as well as a wide range of intelligence; and

④ Common sense as a member of society and ethics required for researchers and highly-professional engineers.

To admit such candidates, the Graduate School of Advanced Science and Engineering evaluates applicants through a comprehensive and multifaceted process, in alignment with its Diploma and Curriculum Policies, using oral examination and submitted documents.

[Informatics and Data Science Program]

The Informatics and Data Science Program seeks students who possess the following aspirations and motivation, and have a solid foundation in relevant subjects:

① An ambition for taking the leading role in advanced and prominent academic and inter-disciplinary research;

② The will to take the leading role in professional occupations such as researchers and highly-professional engineers in the informatics and data science;

③ A zeal for establishing the "science for sustainable development" from a multifaceted perspective and for solving regional and international issues by acquiring wide range of academic knowledge and study skills for the academic areas related to the informatics and data science as well as a wide range of intelligence; and

④ Common sense as a member of society and ethics required for researchers and highly-professional engineers.

To admit such candidates, the Graduate School of Advanced Science and Engineering evaluates applicants through a comprehensive and multifaceted process, in alignment with its Diploma and Curriculum Policies, using oral examination and submitted documents.

[Smart Innovation Program]

The Smart Innovation Program seeks students who possess the following aspirations and motivation, and have a solid foundation in relevant subjects:

① An ambition for taking the leading role in advanced and prominent academic and inter-disciplinary research;

② The will to take the leading role in professional occupations such as researchers and highly- professional engineers in areas related to the smart material development, the smart measurement and control, and their fusion technologies;

③ A zeal for establishing the "science for sustainable development" from multifaceted perspective and for solving regional and international issues by acquiring wide range of academic knowledge and study skills for the academic areas related to the smart material development, the smart measurement and control, and their fusion technologies of them as well as wide range of intelligence; and

④ Common sense as a member of society and ethics required for researchers and highly-professional engineers.

To admit such candidates, the Graduate School of Advanced Science and Engineering evaluates applicants through a comprehensive and multifaceted process, in alignment with its Diploma and Curriculum Policies, using oral examination and submitted documents.

[Quantum Matter Program]

The Quantum Matter Program seeks students who possess the following aspirations and motivation, and have a solid foundation in relevant subjects:

①A desire to develop significant abilities as a researcher, to achieve expertise sufficient for obtaining a doctoral degree, and to pursue advanced professional careers as researchers and engineers in fields such as fundamental

regional and international challenges through a broad spectrum of academic knowledge and skills in areas including fundamental material science, condensed matter physics, materials science and engineering, and electronic engineering.

⑤ The common sense expected of societal members and the ethical standards essential for researchers and highly-skilled engineers.

To admit such candidates, the Graduate School of Advanced Science and Engineering evaluates applicants through a comprehensive and multifaceted process, in alignment with its Diploma and Curriculum Policies, using oral examination and submitted documents.

Programs 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 Special Selection for International Students [For Students Living in Japan] for Octobr 2024 admission to the Doctoral Courses as indicated below.

【October 2024 admission】

Division	Program	Capacity	Admission capacity	Contact Submission address for application documents
Division of Advanced Science and Engineering	Mathematics Program	121	Several students	Support Office for the fields of Science 739-8526 1-3-1 Kagamiyama, Higashi-Hiroshima Tel: 082-424-7309, 4468
	Physics Program			
	Earth and Planetary Systems Science Program			
	Chemistry Program			
	Applied Chemistry Program			Support Office for the fields of Engineering 739-8527 1-4-1 Kagamiyama, Higashi-Hiroshima Tel: 082-424-7518, 7519
	Chemical Engineering Program			
	Electrical, Systems, and Control Engineering Program			
	Mechanical Engineering Program			
	Transportation and Environmental Systems Program			
	Architecture Program			
	Civil and Environmental Engineering Program			
	Informatics and Data Science Program			
	Smart Innovation Program (Applied Chemistry)			
	Smart Innovation Program (Electrical, Systems, and Control Engineering)			
	Quantum Matter Program			Support Office for the fields of Science (AdSM) 739-8530 1-3-1 Kagamiyama, Higashi-Hiroshima Tel: 082-424-7008, 7009

(Caution)

・The selection for October 2024 admission will be suspended for Transdisciplinary Science and Engineering Program (Environmental and Natural Sciences) and Transdisciplinary Science and Engineering Program (Development Science).

・Consult with the faculty who is expected to be your academic supervisor about your research theme before applying.

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

URL: https://www.hiroshima-u.ac.jp/en/adse/staff

Outline of Entrance Examination

1. Schedule of the Entrance Examination

Application period	Date of the entrance examination	Examination subject	Examination result announcement
Friday, July 12, 2024 - Friday, July 19, 2024	A day between Monday, July 29, 2024 and Friday, August 23, 2024, specified by the head of the Program.	Oral Examination	Planned to be 12:00-, Thursday, September 5, 2024

(Caution)

Specific schedule of the Entrance Examination will be notified by the respective Programs.

2. Application Eligibility

Refer to the section " Application Eligibility".

3. Application Documents and Selection Process

Refer to the page for each Program listed in the section " Application Documents and Selection Process" and confirm application documents and selection process (basic policy and evaluation criteria) respectively.

4. Application Procedure

(1) Your application will be accepted via internet during the application period.
Refer to the procedure described in the section " Application Procedure".

(2) Deliver or mail your application documents specified by each Program to respective Support Offices listed in the section " Programs 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 in a registered mail and reach us no later than 17:00, Friday, July 19. The documents received after this time shall be accepted only when it is postmarked no later than Wednesday, July 17.

5. Examinee's Number and Printing the Examination Card

After our graduate school has received the application documents and confirmed that the application eligibility has been fulfilled, you will be able to check your examinee's number, the Examination Card and examination guide on the UCARO website (refer to the section " Application Procedure") after 12:00 on July 26, 2024 (planned).

Please be sure to print out the Examination Card from the UCARO and bring it on the day of the examination.

6. 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.）

Application Eligibility

1. Application Eligibility

Those who meet or are expected to meet by September 30, 2024 either of the following criteria.

(1) A person who has a master's degree or a professional degree

(2) A person earned a degree equivalent to a master's degree or a professional degree in a foreign country

(3) A person who studied the class subjects provided by a foreign school as a correspondence course in Japan and earned a degree equivalent to a master's degree or a professional degree

(4) A person who completed an education course in Japan provided by a foreign education institute which is established as a graduate course 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), and earned a degree equivalent to a master's degree or a professional degree.

(5) A person who completed an education course of the United Nations University and earned a degree equivalent to a master's degree

(6) A person who completed an education course of a foreign school, an education institute defined in the item (4) above, or the United Nations University, passed the examination and qualification defined in the item 2 of Article 16 of the Graduate School Establishment Standards, and has been approved as having academic abilities equivalent or superior to those of master's degree holders

(7) A person who has been specified by MEXT (Notification of the Ministry of Education, Culture, Sports, Science and Technology, No. 118 of September 1, 1989);

(a) has been engaged in research activities in a university or a research institute for two years or more after graduating from a Japanese university, and has been approved by the Graduate School as having academic abilities equivalent or superior to those of master's degree holders according to the results of the concerned research activities or

(b) has been engaged in research activities in a university or a research institute for two years or more after completing a 16-year school education course in a foreign country or studying the class subjects provided by a foreign school as a correspondence course in Japan to complete the 16-year school education course in the concerned foreign country, and has been approved by the Graduate School as having academib8 (r)3.9( )11.9 (s) (iv)5.82 5.8 (b)D2o

<table>
<tr><td>d</td><td>Certificate of graduation</td><td>Issued by the president of the university or the dean of the faculty 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><tr><th>Graduate</th><th>Prospective Graduate</th></tr><tr><td>*</td><td>*</td></tr></table>*: Obtain the document through " (CHSI)".
There should be 15 or more days left until the expiration date of the online verification at the time of its submission.
https://www.chsi.com.cn/xlcx/bgys.jsp</td></tr>
<tr><td>e</td><td>Research Achievements</td><td>Use the specified form to prepare.</td></tr>
<tr><td>f</td><td>List of Research Achievements</td><td>Use the specified form to prepare.</td></tr>
<tr><td>g</td><td>Reasons for Application</td><td>Use the specified form to prepare.</td></tr>
<tr><td>h</td><td>Research Plan</td><td>Use the specified form to prepare.</td></tr>
<tr><td>i</td><td>Return envelope</td><td>Use a standard envelope (12cm 23.5cm in size) and fill out your address and name; affix a 344-yen stamp to the front.</td></tr>
</table>

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

(2) The results of the preliminary evaluation will be notified to the applicants by Tuesday, July 9, 2024.

(3) 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) specified for each program. Refer to the respective pages listed in the section " Application Documents and Selection Process".

V Application Documents and Selection Process

Note that application documents and selection process vary for each program.
For the details, refer to the respective pages listed in the table below.

Program	Category	Page(s) to be referred
Mathematics Program	Science Programs	Pages 13 to 14
Physics Program		
Earth and Planetary Systems Science Program		
Chemistry Program		
Applied Chemistry Program	Engineering Programs & Informatics and Data Science Program	Pages 15 to 16
Chemical Engineering Program		
Electrical, Systems, and Control Engineering Program		
Mechanical Engineering Program		
Transportation and Environmental Systems Program		
Architecture Program		
Civil and Environmental Engineering Program		
Informatics and Data Science Program		
Smart Innovation Program (Applied Chemistry)		
Smart Innovation Program (Electrical, Systems, and Control Engineering)		
Quantum Matter Program		Pages 17 to 18

Science Programs

Mathematics / Physics / Earth and Planetary Systems Science / Chemistry

1. Application Documents

After making the application via internet, submit all the documents listed below at once during the application period to the relevant Support Office indicated in the section " Programs and Number of Students to be Admitted". Download the specified forms (4) from the website of the Graduate School of Advanced Science and Engineering.

<table>
<tr><th>No</th><th>Document name</th><th>Note</th></tr>
<tr><td>1</td><td>Academic Transcripts of the Undergraduate School</td><td>Issued by the president of the university or the dean of the undergraduate school the applicant attended.</td></tr>
<tr><td>2</td><td>Academic Transcripts of the Graduate School</td><td>Issued by the president of the university or the dean of the graduate school the applicant attended or is attending.</td></tr>
<tr><td>3</td><td>Certficate of Graduation or Certificate of Expected Graduation</td><td>Issued by the president of the university or the dean of the graduate school the applicant attended or is attending.
The applicant who has graduated or is expected to graduate from the Graduate School of Science of Hiroshima University (Master Course) need not submit this document.
The applicant who has 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>
<tr><th>Graduate</th><th>Prospective Graduate</th></tr>
<tr><td>*</td><td>*</td></tr>
</table>
*: Obtain the document through " (CHSI)".
There should be 15 or more days left until the expiration date of the online verification at the time of its submission.
https://www.chsi.com.cn/xlcx/bgys.jsp</td></tr>
<tr><td>4</td><td>Master's Thesis or Summary of Master's Thesis</td><td>Copy of Master's thesis
Applicants scheduled to complete the master's program: a summary of their master's thesis (in the specified form printed on about two sheets)</td></tr>
</table>

(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 need not submit the document No. 1, 2 and 3 above.

2. Selection Process

(1) Basic Policy

Academic abilities (based on the oral examination (including the final defense of Master's thesis)) and the academic transcript will be comprehensively evaluated.

○Mathematics Program

To evaluate whether an applicant has acquired specialized knowledge and foreign language proficiency in the master's course and whether applicant can engage in academic activities in accordance with the Curriculum Policy of the course, an oral examination is given to the applicant. Admission to the course is determined by comprehensively evaluating the result of the oral examination, master's thesis, and the academic transcript of the applicant. Oral examination is to evaluate basic knowledge, the ability to understand, think and self-express, and other abilities.

○Physics Program

To evaluate whether an applicant has acquired specialized knowledge and foreign language proficiency in the master's course and whether the applicant can engage in academic activities in accordance with the Curriculum Policy of the course, an academic aptitude examination (oral examination: master's thesis presentation) is given to the applicant. Whether the applicant has the qualities necessary for the Doctoral course is determined based on the academic transcript of the applicant.

○Earth and Planetary Systems Science Program

To evaluate whether an applicant has acquired specialized knowledge and foreign language proficiency in the master's course and whether an applicant can engage in academic activities in accordance with the Curriculum Policy of the course, an oral examination (master's thesis presentation) is given to the applicant. The result of the oral examination is evaluated by a grade-based score. Admission to the course is determined by comprehensively evaluating the result of the examination and the academic transcript of the applicant.

○Chemistry Program

To evaluate whether an applicant has acquired specialized knowledge and foreign language proficiency in the master's course and whether applicant can engage in academic activities in accordance with the Curriculum Policy of the course, an oral examination is given to the applicant. Admission to the course is determined by comprehensively evaluating the result of the oral examination (master's thesis presentation) and the academic transcript of the applicant.

(2) Evaluation criteria

As for the evaluation criteria for the oral examination and document examination, four-level evaluation (A, B, C, D) is performed.

(3) Date and Time of the oral examination

Oral examination will be held for each program during the period indicated in the "1. Schedule of the Entrance Examination" in the section "　. Outline of Entrance Examination". The date and place of the oral examination will be notified to the applicant by each Program.

Engineering Programs & Informatics and Data Science Program

(Applied Chemistry / Chemical Engineering / Electrical, Systems, and Control Engineering / Mechanical Engineering / Transportation and Environmental Systems / Architecture / Civil and Environmental Engineering / Informatics and Data Science / Smart Innovation)

1. Application Documents

After making the application via internet, submit all the documents listed below at once during the application period to the relevant Support Office indicated in the section " Programs and Number of Students to be Admitted". Download the specified forms (4 to 9) from the website of the Graduate School of Advanced Science and Engineering.

No	Document Name	Note
1	Academic Transcript of the Undergraduate School	Issued by the president of the university or the dean of the undergraduate school the applicant attended. The certificate must be the original or the certified photocopy. The uncertified photocopy will not be accepted.
2	Academic Transcript of the 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.
3	Certificate of Graduation or Certificate of Expected Graduation	Issued by the president of the university or the dean of the graduate school the applicant attended or is attending The certificate must indicate that you were conferred a master's degree. The applicant who falls under any of the application eligibility (2) to (6) above must submit the document which proves that the applicant meets the condition specified by the respective items. 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: y.5 ad (t)-3.7 (it)-41 (t)-0.5 (e.56 -0 0 1(36 335.76s)Tj0.34

36 882.234.92 604.070.234-48 10.56 -0 0 Td36 882.234.9

10	Copy of Residence Card	If your address is written on the back side of the card, make a two-sided copy.

(Caution)

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

(2) The applicant who has successfully passed a preliminary evaluation of application eligibility need not submit the documents No. 3, 7, 8 and 9 above.

2. Selection Process

(1) Basic policy

The results of the oral examination (English-language proficiency, knowledge and problem-solving skills in Specialized subject in the area of desired Program, presentation of Master's Thesis (only for the applicant who has passed through the master's course), and questions about Research Achievements and Research Plan) and document screening will be comprehensively evaluated.

(2) Evaluation Criteria

【Oral examination】 Scale of 1 to 4
【Document screening】 Scale of 1 to 4

(3) Date of Oral Examination

Oral examination will be held for each program during the period indicated in the "1. Schedule of the Entrance Examination" in the section " . Outline of Entrance Examination". The date and place of the examination will be notified to the applicant by each Program.

Quantum Matter Program

1. Application Documents

After making the application via internet, submit all the documents listed below at once during the application period to the relevant Support Office indicated in the section " Programs and Number of Students to be Admitted". Download the specified forms (5 to 9) from the website of the Graduate School of Advanced Science and Engineering.

<table>
<tr><th>No</th><th>Document Name</th><th>Note</th></tr>
<tr><td>1</td><td>Academic Transcripts of the Undergraduate Studies</td><td>Issued by the president of the university or the dean of the undergraduate school the applicant attended.</td></tr>
<tr><td>2</td><td>Academic Transcripts of the Graduate Studies</td><td>Issued by the president of the university or the dean of the graduate school the applicant attended or is attending.</td></tr>
<tr><td>3</td><td>Certificate of Graduation or Certificate of Expected Graduation</td><td>Issued by the president of the university or the dean of the graduate school the applicant attended or is attending
If you have completed a Master's course, please make sure that the certificate includes information about your degree.
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>
<tr><th>Graduate</th><th>Prospective Graduate</th></tr>
<tr><td>*</td><td>*</td></tr>
</table>
*: Obtain the document through " (CHSI)".
There should be 15 or more days left until the expiration date of the online verification at the time of its submission.
https://www.chsi.com.cn/xlcx/bgys.jsp</td></tr>
<tr><td>4</td><td>One Copy of the Master's Thesis</td><td>The applicant who fall under the application eligibility (1).</td></tr>
<tr><td>5</td><td>Research Plan</td><td>Use the specified form to prepare. (600 words or longer)</td></tr>
<tr><td>6</td><td>Research Achievements</td><td>Use the specified form to prepare.</td></tr>
<tr><td>7</td><td>List of Research Achievements</td><td>Use the specified form to prepare.</td></tr>
<tr><td>8</td><td>Letter of Recommendation</td><td>Use the specified form to prepare.
Signed by the applicant's academic advisor or equivalent in the university which the applicant is currently enrolled in or has graduated from.</td></tr>
<tr><td>9</td><td>Personal History</td><td>Use the specified form to prepare.</td></tr>
<tr><td>10</td><td>Certificate of English Language Proficiency</td><td>Score certificate of a language ability examination such as TOEFL® and TOEIC®</td></tr>
<tr><td>11</td><td>Certificate of the Graduate Record Examinations (GRE) (voluntarily submitted)</td><td>Submit the certificate of GRE, if any.</td></tr>
<tr><td>12</td><td>A copy of Residence Card</td><td>If the applicant's address is written on the back side of the card, please make a both sided copy.</td></tr>
</table>

(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 need not submit the document No. 1, 2, 3, 6 and 7 above.

2. Selection Process

(1) Basic policy

The results of the oral examination and the submitted documents will be evaluated totally to determine successful applicants.

(2) Evaluation criteria

As for the evaluation criteria for the oral examination and document examination, three-level evaluation (A, B, C) is performed.

(3) Date and Time of the oral examination

Oral examination will be held for each program during the period indicated in the "1. Schedule of the Entrance Examination" in the section "III. Outline of Entrance Examination". The date and place of the oral examination will be notified to the applicant by each Program.

(4) Oral Examination

The oral examination will be given for areas listed below:

① Reason for application

② Research area and research plan for the Doctoral Course

③ Master's thesis

④ Basic knowledge in the area in which the applicant wants to conduct the research activities

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 be completed 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 ①, ②, and ③ described above in the "1. Application Method" during the application period.

Friday, July 12, 2024 - Friday, July 19, 2024 no later than 17:00

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, Frid F7 Tw [(Fr)-18 utioe11.8 ( ).6 ( )0(s)2.50[yr1il). T.9 (8)-6.3 (h6)-8.1 (e) .3 (-16w [(ho)-1c.1 (e)u0.5 (.5 (be)-10.6 (n)-11.5 (t)-

Step 4: Input your application data into the online application system

Follow the instruction on the screen and input your name, address, telephone number, email address, etc. accurately.

The applicant can choose the prospective academic supervisors 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”.

* Your personal information registered through the online application system will be used for the following purposes.

1. Carry out entrance examinations and screening.
2. Notify and send the screening results.
3. Send documents for enrollment procedures to successful applicants.
4. Send information before and after admission.
5. Create student registration data and Student ID-Cards.
6. Receive application fees.
7. Check the access status to the Service.

In addition, it may be used to create entrance examination statistical data in a form that does not identify individuals.

Step 5: Upload your photo

Follow the instruction on the screen and upload a digital photo of yourself. (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: Payment of entrance application fee (JPY 30,000)

Choose the method of payment from the following list.

1. Credit card: VISA, MasterCard, JCB, AMERICAN EXPRESS, Diners Club
2. Convenience store: 7-Eleven, LAWSON, MINISTOP, FamilyMart, Daily Yamazaki, Seicomart
3. Banking facilities’ ATM [Pay-easy]
4. Online Banking

(Caution)

In addition to the entrance application fee, applicants need to pay the processing fee for use of the online application system (1,000 yen per application).

Applicants who are expected to graduate from one of the Graduate School (Master’s Course) of Hiroshima University and MEXT Scholarship students are exempted from the entrance application fee.

The entrance application fee, once paid, will not be refunded for any reason.

However, in cases (1) and (2) below, the application fee is refundable after deducting the bank transfer fee. Therefore in such cases, please clearly write the "registration number", "name in kana letters", "name", "phone number", "address", "transfer destination information" and "reason for demand of refund" in the prescribed format given from the university and send it to the respective Support Offices listed in the section " Programs and Number of Students to be Admitted" by Friday, February 21, 2025.

The processing fee for use of the online application system will not be repaid for any case.

(1) If the application documents have not been submitted, or if they have not been accepted

(2) If duplicate payments of the entrance application fee have been made in error

Step 7: Initial registration process complete (Your application is NOT completed yet.)

Write down **the Registration 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 Offices listed in the section " Programs 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, July 19. The documents received after this time shall be accepted only when it is postmarked no later than Wednesday, July 17.

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

Miscellaneous

1. Instruction for Application

(1) Consult with the faculty who is expected to be your academic supervisor about your research theme before applying.
For the information regarding the faculties of the Graduate School of Advanced Science and Engineering, refer to the following website.
URL: https://www.hiroshima-u.ac.jp/en/adse/staff

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 Quantum Matter Program will be used for the following purposes:

Entrance examination

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

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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 2024. 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	Evaluation results of the Oral Examination and the application documents (scale assessment)

(2) The examination result (personal information) will be delivered on the respective Support Offices 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 Offices.
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 October 1, 2024 to November 29, 2024.

(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 b(5.3 (l)5.o5 (l)5.7 (bi)5.8 (t)5.5 (k)0.7 (l)5. U (t)5.n (bi)5.8 (t)5v3 (e)12.6 (n)0.3 (l)5.5 (l)5

Application Fees Exemption for Prospective Students to Enter Hiroshima University

Hiroshima University will implement special measures for exemption of Application Fees in AY 2024 in order to reduce the financial burden of those affected by natural disasters and secure opportunities for prospective students to enter the university.

If you wish to request exemption from the Application Fees, please be sure to contact the respective Support Offices listed in the section " Programs and Number of Students to be Admitted" before applying for admission.

1. Type of Examinations Subject to Exemption

Entrance examinations conducted in AY 2024 for Schools, Graduate Schools, and Special Course of Special Support Education. (including examinations for re-enrollment and transfer)

2. Details of Exemption

Exemption of Application Fees

* The fees for disclosure of entrance examination results is also subject to exemption.

3. Disasters for Exemption

Any of the disasters that happened in or after August 2019 and to which the Disaster Relief Act was applied

* Entrance examinations subject to exemption from application fees are limited to those whose application periods (the final day) are set within five years from the date on which the relevant Disaster Relief Act was applied.

4. Eligibility for Exemption

Applicants who were affected by any of the disasters that happened in or after August 2019 and to which the Disaster Relief Act was applied and also who fall under any of the following cases:

(1) When the home owned by the main school expenses supporter was completely destroyed, substantially damaged, or moderately damaged.

(2) When the main household supporter is deceased or missing.

For details on the areas covered by the Disaster Relief Act, access the Cabinet Office website:
https://www.bousai.go.jp/taisaku/kyuujo/kyuujo_tekiyou.html (Japanese text only)

5. How to Apply

Please contact in advance the respective Support Offices listed in the section " Programs and Number of Students to be Admitted", and then submit the documents required for exemption, together with other admission application documents.

In this case, please do not pay the entrance application fees when applying for admission.

6. Required Documents

(1) "Application for Exemption of Application Fees" which can be downloaded from the Hiroshima University website (https://www.hiroshima-u.ac.jp/en/nyugaku)

(2) Disaster damage certificate (photocopy is also acceptable) [Those who fall under 4 (1)]

(3) Document certifying that the main household supporter is deceased or missing (photocopy is also acceptable) [Those who fall under 4 (2)]

7. Online Application Procedures

Refer to the PDF file available in the following website.
https://www.hiroshima-u.ac.jp/system/files/131856/Online%20application%20procedures%20for-Application%20Fees%20Exemption.pdf

8. Inquiries

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