

# Application Guide for Admission

Hiroshima University Graduate School Leader Education Program

Phoenix Leader Education Program (Hiroshima Initiative)  
for Renaissance from Radiation Disaster

Enrollment October 2024

(Second round)

February 2024



**HIROSHIMA UNIVERSITY**

## **○ Admission Policy**

As radiation disaster is the global issue which affects the entire world, people with global skills, interdisciplinary skills and management skills are required to lead the recovery from the radiation disasters.

The program aims to nurture the global leaders with basic knowledge of medical science, environmental studies, engineering, science, sociology, pedagogy and psychology who are capable of managing recovery of the radiation disaster comprehensively and interdisciplinary from the stand point of “protecting human lives from radiation disasters,” “protecting the environment from radioactivity” and “protecting children and society from radioactivity.” The prospective applicants should include those:

- (1) who desire to contribute to the social development with interdisciplinary knowledge and skills
- (2) who understand the suffering of others and desire to contribute to the recovery of radiation disaster
- (3) who desire to be the leader playing an active role in the regional and global society
- (4) who have high motivation, ability of taking actions, responsibility and people skills

In order to admit such individuals, the program 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.

## **○ Program Outline**

Hiroshima University has been supporting the city’s rehabilitation from A-bomb damage as the world’s first University founded in a city which suffered from atomic bombing. Especially, the Research Institute for Radiation Biology and Medicine (RIRBM) has developed new frontiers of radiation casualty medicine based on radiation genetics, and has made active efforts to develop and support the relevant radiation researchers as a hub for collaborative study of radiation impact and medical science with the Hiroshima University Graduate School of Biomedical & Health Sciences (currently known as Graduate School of Biomedical and Health Sciences) and the Hiroshima University Hospital. Moreover, as a tertiary radiation emergency medical institution in the Western Japan bloc, Hiroshima University has been providing medical care in response to radiation emergencies, and is engaged in the global radiation emergency medicine information network of RANET of IAEA and WHO-REMPAN, and the international activities as well.

Due to the unprecedented Tohoku-Pacific Ocean Earthquake in March 11, 2011 and the consequent damage to the Tokyo Electric Power Company Fukushima Daiichi Nuclear Power Station, Japan experienced its first nuclear power station disaster. It has revealed that nuclear power station disasters cause not only direct human injury and environmental contamination due to the radiation exposure, but they may also destroy human relations and degrade the fabric of society due to the increased public anxiety and stress over the environmental radiation contamination.

In designing this education program, we are guided by our experiences and lessons learnt from Hiroshima University’s involvement in the city’s recovery from the Atomic bomb, and established the “Radiation Disaster Recovery Studies,” – the field encompassing relevant knowledge from the fields of medical science, environmental studies, engineering, science, sociology, pedagogy and psychology. From the basis of “Radiation Disaster Recovery Studies”, this program prepares “personnel for protecting lives from radiation disasters,” “personnel for protecting the environment from radioactivity,” and

“personnel for supporting child rearing and protecting communities from radioactivity”. With this program, as an interdisciplinary special education, we provide “Radiation Disaster Medicine Course,” “Radioactivity Environmental Protection Course” and “Radioactivity Social Recovery Course”, and the practical training at the Hiroshima Phoenix Training Center (HiPTC) as a practical coursework. Through the training of emergency care for the radiation accident victims, emergency medical staff measuring and evaluating environmental radiation etc., the students develop their skills of risk perception, and risk communication, and cultivate the skills of capability to cope with the radiation disasters. Additionally, Hiroshima University aims to foster such global leaders(Phoenix Leaders) who will have the determination and sound judgement to take the optimal actions in response to radiation disasters, and to direct the recovery under a clear radiation response philosophy, through the experiences of the “fieldwork” in collaboration with Fukushima Medical University, Fukushima University, Tohoku University, and Nagasaki University, and the experiences of the domestic and international “internship” in collaboration with the research institutes such as National Institutes for Quantum and Radiological Science and Technology, international organizations like IAEA and other relevant companies, and local authorities.

**○ Schematic diagram of this Program**



## **○ Personnel Development through 3 Training Programs**

For successful recovery from radiation disasters, three key elements need to be addressed: “protecting lives at the time of accident outbreak”, “protecting the environment from radioactive contamination”, and “personnel for supporting child rearing and protecting communities from radioactivity”. With this program, we provide the interdisciplinary special education in the courses of “Radiation Disaster Medicine”, “Radioactivity Environmental Protection”, and “Radioactivity Social Recovery”. The three courses are designed to develop the Phoenix Leaders who are capable to deal with the three key elements with their interdisciplinary skills, global skills and management skills.

### **(1) Radiation Disaster Medicine Course – personnel for protecting lives from radiation disaster**

- who are capable to grasp the pathological conditions of the acute radiation damage, and give a proper diagnosis and medical treatment to the Nuclear Power Plant workers and others affected by radiation
- who are capable to assess the influence of low dose radiological consequence to general inhabitant
- who are capable to assess the internal and external radiation dose properly
- who are capable to conduct proper evaluation of the influence on hyper-radiosensitive unborn or small children, and are capable to give a proper diagnosis and medical treatment to them.
- who are capable to evaluate the mechanism and risks of carcinogenesis and genetic damage caused by radioactivity
- who are capable to assess the psychological effects of stress caused by the radiation contamination, and are capable to delivery of mental care
  - This is a 4-year integrated PhD program for the graduates from 6-year professional schools (medical doctor, dentist, pharmacist, veterinarian) and the holders of MSc degree (medical physicist, public health nurse, nurse, radiological technologist, etc.)

### **(2) Radioactivity Environmental Protection Course – personnel for protecting the environment from radioactivity**

- who are capable to analyze the nuclear fission reactions and the chemical properties of fission products resulting from nuclear accident, nuclear terrorism, and radiation accident
- who are capable to conduct proper measurement, evaluation and analysis of environmental contamination
- who are capable to analyze the environmental dynamics of radioactive materials in the atmosphere, soil, and oceans, and the contamination dynamics in foods
- who are capable to conduct proper decontamination and disposal/preservation of radioactive waste
  - This course is a 5-year integrated PhD program for the holders of bachelor’s degree (science and technology, agriculture, social sciences) and the holders of master’s degree (science and technology, agriculture, social sciences).

### **(3) Radioactivity Social Recovery Course – personnel for supporting child rearing and protecting communities from radioactivity**

- who are capable to control not only direct human injury caused by radiation disaster, but also mental meltdown due to the psychological stress
- who are capable to support the construction of systems for sound child rearing under the stress of exposure to radioactive contamination
- who are capable to conduct proper risk communication for the social anxiety generated by radiation disasters such as harmful rumors or misinformation
- who are capable to support the reconstruction of communities for affected people
- who are capable to expand the social capital to solve social challenges in cooperation
  - This course is a 5-year integrated PhD program for the holders of bachelor’s degree (science and technology, agriculture, social sciences) and the holders of master’s degree (science and technology, agriculture, social sciences).

**Admission in October 2024: Hiroshima University Graduate School Phoenix Leader Education Program seeks students in the following capacity:**

**1. Number of students to be admitted to Phoenix Leader Education Program (Hiroshima Initiative) for Renaissance from Radiation Disaster**

Course	Training Program	Number of Students
4-year Course	Radiation Disaster Medicine Course	Several Students
5-year Course	Radioactivity Environmental Protection Course	Several Students
	Radioactivity Social Recovery Course	Several Students

**2. Qualification for application**

Those who meet or expect to meet any of the following qualifications by September 30, 2024.

**2-1. Qualification for application (4-year Course - Radiation Disaster Medicine Course)**

- (1) Those who have completed the maximum number of years needed for completion of a 6-year curriculum in medicine, dentistry, pharmaceutical science or veterinary medicine at the faculties of medicine, dentistry, pharmaceutical science or veterinary medicine of a Japanese university.
- (2) Those who hold a bachelor's degree (in the field of medicine, dentistry or veterinary medicine) from the National Institution for Academic Degrees and Quality Enhancement of Higher Education in accordance with the provision in Paragraph 7 of Article 104 of the School Education Law (No. 26 in 1947, hereinafter referred to as "the law").
- (3) Those who have completed an 18-year school curriculum education program (with the final field of study being medicine, dentistry, pharmaceutical science or veterinary medicine) in a foreign country.
- (4) Those who have completed an 18-year school curriculum education program (with the final field of study being medicine, dentistry, pharmaceutical science or veterinary medicine) inside Japan, by earning the credit(s) of correspondence courses provided by schools of foreign country.
- (5) Those who have completed an undergraduate course at an educational institution in Japan that is deemed to have courses offered by a foreign university according to the educational system of that country, and that has also been designated by the Minister of Education, Culture, Sports, Science and Technology. (hereafter "MEXT") (Limited to the courses whose graduates are regarded as having completed 18 years of school education in the respective foreign country. [with the final study field being medicine, dentistry, pharmaceutical science or veterinary medicine]).
- (6) Those who have been awarded a degree equivalent to bachelor's degree by completing a 5 years or longer program (with the final field of study being medicine, dentistry, pharmaceutical science or veterinary medicine) at a foreign university or other foreign educational institution which have been accredited by the respective foreign government or the person who has

certified by the appropriate foreign governmental agency, or which has been designated by MEXT as the equivalent thereof. (which include those who have completed the correspondence education courses inside Japan, by earning the credit(s) provided by a school of foreign country, and completed the foreign educational programs at an appropriate education facility in the school education system of the said country in the preceding Item.)

- (7) Those who appointed by the MEXT (Ministry of Education Notice No. 39 of 1955)
  - a) Those who have studied medicine or dentistry at the medical or dentistry faculty of a university prescribed by the old University Ordinance (Imperial Ordinance No. 388 of 1918) and who have graduated from either of these faculties.
  - b) Those who have graduated from the National Defense Medical College according to the Act for Establishment of the Ministry of Defense (Act No. 164 of 1954).
  - c) Those who have completed a master's course or a professional degree course prescribed by Paragraph 2 of Article 99 of the School Education Law (No. 26 of 1947) and those who are eligible to receive a master's degree, as well as those who have been enrolled two years or longer in a doctoral course that is neither categorized as a two-year master's course nor a three-year doctoral course, with 30 or more academic credits, receiving necessary guidance on research (including those falling under Article 6-1 of the Academic Degree Regulations [Education Ministry Ordinance No. 9, 1953] prior to amendment according to the Ministerial Ordinance on the Partial Amendment of the Academic Degree Regulations [Education Ministry Ordinance No. 29 of 1974]), and who are deemed by the graduate school or relevant department to have academic ability equivalent or superior to that of a graduate of a university medicine, dentistry, or pharmaceutical science course, of which the main purpose is to develop practical skills regarding clinical fields, or a graduate of a university veterinary medicine course.
  - d) Those who, after graduating from university (excluding those who have completed a 6-year program in medicine, dentistry, pharmaceutical science or veterinary medicine) or completing 16 years of foreign curricular education, have engaged in research at a university or research institute for two years or more, and are deemed by the Graduate School or relevant department, to have academic ability equivalent or superior to that of a graduate of a university medicine, dentistry, or pharmaceutical science course of which the main purpose is to develop practical skills regarding clinical fields, or a graduate of a university veterinary medicine course, on the basis of their research accomplishments.
- (8) In accordance with the provision in Paragraph 2 of Article 102 of the law, individuals who have enrolled at a Graduate School (in the courses for medicine, dentistry, pharmaceutical science or veterinary medicine only), and who are recognized their academic sufficiency of having education at the Graduate School.
- (9) Those who are recognized by the Graduate School as having academic ability equivalent or superior to those who have graduated from a university, and who have reached 24 years of age. (The accreditation shall be granted in individual cases based on the qualifications of each applicants)
- (10) Those who have been studied at the faculties of medicine, dentistry, veterinary medicine, or

pharmaceutical science at a university for four years or longer to cultivate clinically related practical skills as a main purpose (including those equivalent to the person who are specified by the MEXT), and have obtained credits stipulated by the Graduate School with excellent marks.

\*Note 1: Those who enter the program fall under the above eligibility criterion (10) must have earned more than 75% of all credits necessary for graduation from a university by the end of the fourth year, and more than 90% of the all grades which applicants have earned should be “A” or better.

\*Note 2: In case those who enter the program as a student who falls under the above eligibility criterion (10) had been studied at a university for four years or more and had not taken early graduation, the student with the status as an undergraduate shall be withdrawal. Please note and be careful that those who shall lose the qualification of candidacy for the examination which require the status of graduation such as national examinations.

\*Note 3: Those who intend to apply for the admission in accordance with the above eligibility criterion (7-c), (7-d), (8), (9) and (10) need to take the preliminary evaluation of application qualification. Please refer to “**3. Preliminary evaluation for Application qualification**”.

## **2-2. Qualification for Application (5-year Course • Radioactivity Environmental Protection Course/ Radioactivity Social Recovery Course)**

- (1) Those who graduated from a Japanese university or college.
- (2) Those who hold a bachelor’s degree from the National Institution for Academic Degrees and Quality Enhancement of Higher Education in accordance with the provision in Paragraph 7 of Article 104 of the School Education Law (No. 26 of 1947) (hereinafter referred to as “the law”).
- (3) Those who have completed a 16-year school curriculum education program in a foreign country.
- (4) Those who have completed a 16-year school curriculum education program inside Japan, by earning the credit(s) of correspondence course provided by a school of foreign country.
- (5) Those who have completed an undergraduate course at an educational institution in Japan that is deemed to have courses offered by a foreign university according to the educational system of that country, and that has also been designated by the Minister of Education, Culture, Sports, Science and Technology. (hereafter “MEXT”) (Limited to the courses whose graduates are regarded as having completed 16 years of school education in the respective foreign country.)
- (6) Those who have been awarded a degree equivalent to bachelor’s degree by completing a 3 years or longer educational program at a foreign university or other foreign educational institution which have been accredited by the respective foreign government or the person who has certified by the appropriate foreign governmental agency, or which has been designated by the MEXT as the equivalent thereof. (which include those who have completed the correspondence education courses inside Japan, by earning the credit(s) provided by a school of foreign country, and completed the foreign educational programs at an appropriate education facility in the school education system of the said country in the preceding Item.)
- (7) Those who have completed the special courses (Limit to the courses of four years or longer and fulfill the criteria mandated by the MEXT) on or after the date specified by the MEXT.

- (8) Those who designated by the MEXT (Ministry of Education Notice No. 5 of February 7, 1953: those who have graduated from a university under the Old University Ordinance, or a university in accordance with the Act for Establishment of Ministries and agencies, the Order for Organization, or the Individual Act for Incorporated Administrative Agency).
- (9) In accordance with the provision in Paragraph 2 of Article 102 of the Law, individuals who have enrolled at a Graduate School, and who are recognized as having sufficient academic ability to study at the Graduate School.
- (10) Those who are recognized by the Graduate School as having academic ability equivalent or superior to those who have graduated from a university and who have reached 22 years of age. (The accreditation shall be granted in individual cases based on the qualifications of each applicants)
- (11) Those who have been studied at a university for three years or longer, (including those equivalent to the person who specified by the MEXT), and have obtained credits stipulated by the Graduate School with excellent marks.

\*Note 1: Those who enter the program fall under the above eligibility criterion (11) must have earned more than 80% of all credits necessary for graduation from a university by the end of the third year, and more than 90% of the all grades which applicants have earned should be “A” or better.

\*Note 2: In case those who enter the program as a student who falls under the above eligibility criterion (11) had been studied at a university for four years or more and had not taken early graduation, the student with the status as an undergraduate shall be withdrawal. Please note and be careful that those who shall lose the qualification of candidacy for the examination which require the status of graduation such as national examinations.

\*Note 3: Those who intend to apply for the admission in accordance with the above eligibility criterion (9), (10) and (11) need to take the preliminary evaluation of application qualification. Please refer to “**3. Preliminary evaluation for Application qualification**”.

### **3. Preliminary Evaluation of Application Qualification**

- (1) Applicants who take the preliminary evaluation for application qualification: Those who fall under any criterion (7-c), (7-d), (8), (9), and (10) in the Qualification for Application (4-year course), and those who fall under any criterion (9), (10), and (11) in the Qualification for Application (5-year course).

All applicants who take the preliminary evaluation for application qualification must;

- a) Submit an “Information Sheet (Form1)” to the Phoenix Leader Education Program Office before submitting any other documents (see “**8. Contact for Submission and Inquiries**”).
- b) Contact the advisor of their choice from "**10. The List of Program Members**" in this guide or on the website, attaching their "Information Sheet (Form1)" and a "Research Plan" to an email to see if the program and research content match their expectations.
- c) Obtain the approval of the advisor before applying.



The documents required for the preliminary evaluation must be submitted to the university either in person, by e-mail, or by postal mail during the submission period specified below. Insufficient documents will not be accepted.

(2) Submission deadline: The documents must arrive by 17:00 on March 28 (Thu), 2024 (JST)

(3) Documents required for preliminary evaluation

Documents	Required for	Contents
Application Form for Admission (Form2)	All Applicants	Fill in the prescribed form in Japanese or English.
Research Plan (Form3)	All Applicants	Fill in the prescribed form in Japanese or English.
Recommendation Letter (Form4)	All Applicants	Fill in the prescribed form in Japanese or English.
Certificate of Research Experience (Form6)	All Applicants	Fill in the prescribed form in Japanese or English. *Not required for those who falls under criterion (10) (4-year Course) of the eligibility for application, and (11) (5-year Course) of the eligibility for application
Summary of Past Research and Clinical Activity etc. (Form7)		
Catalog of Past Research Achievements (Form8)		
Academic Transcript	All Applicants	Must be endorsed by the president or dean of the university/college where awards were or will be awarded. Must be written in Japanese or English.
Certificate of Graduation (Course Completion), or Certificate of Expected Graduation (Course Completion)	All Applicants	Must be endorsed by the president or dean of the university/college where awards were or will be awarded. Must be written in Japanese or English. (Please make sure that the degree awarded is indicated in the Certificate of Graduation.)  ※ Graduates or future graduates of a university in China need to obtain the following documents by using “中国高等教育学历证书查询(CHSI)” ( <a href="https://www.chsi.com.cn/xlcx/bgys.jsp">https://www.chsi.com.cn/xlcx/bgys.jsp</a> ), and submit it with “毕业证书(Certificate of Graduation)” and “学士(硕士)学位证书(Bachelor/Master's Diploma)” in addition.  ※ <b>Not required for the graduates or future graduates in other countries or regions (including Taiwan, Hong Kong and Macau).</b>  ▪ Graduates: Online Verification Report of Higher Education Qualification Certificate (教育部学历证书电子注册备案表) ▪ Future Graduates: Online Verification Report of High Education Qualification Certificate (教育部学籍在线验证报告) Please note that the applicants will pay the issuing fee for the Online Verification Report,

		and make sure that there is 15 days or more left in the effective period of the online verification.
Letter of Approval for Taking the Entrance Examination	Applicable Person	Those who enroll the university during his/her tenure must submit the Letter of Approval from the supervisor/manager written in Japanese or English.
Certificate of English Proficiency Exam etc.	Nonnative Speakers of English	Please submit the score result(s)/certificate(s) of the English proficiency examination(s) (TOEIC, TOEIC-IP, TOEFL-PBT, TOEFL-iBT, etc.) taken within the past 2 years from the entrance examination. Certificate(s) must be issued by a public organization which implements English proficiency examinations.
Certificate of Japanese Proficiency Exam etc.	Foreign Applicants	Only for non-Japanese applicants who have studied Japanese. Please submit the score result/certificate of the Japanese proficiency examination taken within the past two years from the entrance examination. The result of one of the following tests is necessary to submit: JLPT(Japanese-Language Proficiency Test, “Japanese as a Foreign Language” of EJU (Examination for Japanese University Admission for International Students). The Final Examination of Preparatory Education to the Foreign Government-sponsored Students granted by the Japanese government in China and Malaysia, or Test of Practical Japanese (J. Test)
Certificate of Residence in Japan/ Photocopy of the valid Residence card	Foreign Applicants	Foreign applicants who currently reside in Japan must submit a certificate which lists the current residence status, period of stay, and nationality.
Certificate of Japanese Government (MEXT) Scholarship	Japanese Government Scholarship Students	Japanese Government Scholarship Students must submit the certificate of the scholarship.

\*Required forms can be downloaded from the website below.

<https://phoenixprogramlp.hiroshima-u.ac.jp/en/admissions/>

(4) The result of the preliminary evaluation will be sent to the applicants by e-mail by April 17  
(Wed), 2024.

(5) Where to Submit

Please refer to “**8. Contact for Submission and Inquiries**”.

#### 4. Application Procedures

All applicants must:

- a) Submit an “Information Sheet (Form1)” to the Phoenix Leader Education Program Office before submitting any other documents (see “**8. Contact for Submission and Inquiries**”).

- b) Contact the advisor of their choice from "**10. The List of Program Members**" in this guide or on the website, attaching their "Information Sheet (Form1)" and a "Research Plan" to an email to see if the program and research content match their expectations.
- c) **Obtain the approval of the advisor before applying.**

Applicants are generally encouraged to apply through the online application system, but applications in person or by postal mail will also be accepted.

**Notes:**

- i) When applying, applicants should make sure to match the course of their choice with the course to which their preferred advisor belongs.
- ii) Insufficient documents and delayed payment of the application fee (30,000JPY) will not be accepted.
- iii) Students in the program must fulfill the course completion requirements for both their major in the Graduate School and the Phoenix Leader Education Program.
- iv) Hiroshima University has established the own “Rules on Security Export Control” in accordance with the Foreign Exchange and Foreign Trade Act, and conducts rigorous screening for the acceptance of international students. Therefore, please be advised that International applicants may be unable to receive their preferred education or to conduct their preferred research.

**(1) Application period**

The application must arrive during: **8:30am on May 1 (Wed) to 17:00 on May8 (Wed), 2024 (JST)**

The office hours of the Phoenix Leader Education Program Office are 8:30 to 17:00 for the submission in person or by postal mail.

**(2) Procedure of Online Application**

Complete the following seven steps within the application period stated above:

**Step 1: Access the online application system**

Access the online application system from the Hiroshima University Admissions Information web page: <https://www.hiroshima-u.ac.jp/en/nyugaku>

For inquiries concerning online application system and UCARO website	TEL +81-3-6634-6494 (Japanese Speaking Only) Inquires accepted from 10:00 am to 6:00 pm (Except from December 30 to January 3)
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**Step 2: Select ‘Membership Registration’ on the UCARO log in screen.**

Account registration for UCARO is required for all applicants (free of charge) and it enables applicants to use the above online application system and complete the enrollment procedures.

**Step 3: Input your application data into the Internet application system**

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

\* Your personal information registered through the online application system will be used for the following purposes. Therefore, please enter accurate information.

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 statistical data on entrance examinations.
6. Create student registration data and Student ID-Cards.
7. Receive application fees.
8. Check the access status to the Service.

#### **Step 4: Confirm the necessary documents and upload your photo**

Confirm the necessary documents when they are shown and upload a digital photo of yourself.

\* The uploaded photo, which will be used for identification at the examination, will be also used for your student ID card after enrollment and will be maintained in the university's educational system until graduation.

Therefore, please upload an appropriate photo for use after enrollment as well.

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 5: Payment of entrance application fee (JPY 30,000)**

Select one of the following payment methods. Only payment by a credit card is acceptable for the applications from outside Japan.

1. Credit Card: VISA, Master Card, JCB, AMERICAN EXPRESS, Diners Club
2. Convenience Store: 7-Eleven, LAWSON, MINISTOP, Family Mart, Daily Yamazaki, Seico Mart
3. ATM of Banking facilities: 【Pay-easy】
4. Online Banking

(Note)

- Applicants cover the remittance fees in addition to the application fee.
- Applicants cover the processing fee required for each application (The amount will be notified at the time of each application.)

#### **Important notices for the application fee**

The application fee paid is not refundable for any reason.

However, in either case of (1) or (2) below, the application fee shall be refunded after deducting the bank transfer fee. Please fill the "examinee's number", "reason for demand of refund", "name", "postal code", "address", "transfer account information", and "contact telephone number" in the prescribed form sent from the university by postal mail, and return to the address in "**8. Contact for Submission and Inquiries**" by postal mail by June 30, 2024.

- (1) In case the application documents have not been submitted or have not been accepted.
- (2) In case the duplicate payments of the application fee have been made in error.

#### **Step 6: Completion of the Initial registration process**

**(Your application has NOT completed yet.)**

Your Registration Number (not identical to the examinee's number) will be issued. Please make a note of it or print the on-screen information. The Registration Number is needed for confirming the application details later, and for sending the application documents by postal mail.

#### **Step 7: Submission of application documents by postal mail**

For domestic application, please enclose all required documents in the 24cm-by-33.2cm envelope enclosable A-4 size documents without bending, and send it to the address in “**8. Contact for Submission and Inquiries**” by express registered mail within the application period. Please write the applicant’s name, Registration Number, postal code, and address, on the envelope as well.

For overseas applicants, send the all required documents with the envelope enclosable A-4 size documents by fastest international mail such as Express Mail Service (EMS) to the address in “**8. Contact for Submission and Inquiries**”.

### (3) Documents for the Application

Documents	Required for	Contents
Application Form for Admission (Form2)	All Applicants (except those who use the online application system)	Fill in the prescribed form in Japanese or English.
Research Plan (Form3)	All Applicants	Fill in the prescribed form in Japanese or English.
Recommendation Letter (Form4)	All Applicants	Fill in the prescribed form in Japanese or English. <b>Must be original.</b>
Essays (Form5-1)	All Applicants	Use the prescribed form and write in Japanese or English; One “Common Theme”, and two “Themes on the subject of the applicant’s desired course”
Academic Transcript	All Applicants	Must be endorsed by the president or dean of the university/college where awards were or will be awarded. Must be written in Japanese or English. <b>Must be the original or certified photocopy.</b>
Certificate of Graduation, or Certificate of Expected Graduation	All Applicants	Must be endorsed by the president or dean of the university/college where awards were or will be awarded. Must be written in Japanese or English. <b>Must be the original or certified photocopy.</b> (Please make sure that the degree awarded is indicated in the Certificate of Graduation.) ※ Graduates or future graduates of a university in China need to obtain the following documents by using “中国高等教育学历证书查询(CHSI)” ( <a href="https://www.chsi.com.cn/xlcx/bgys.jsp">https://www.chsi.com.cn/xlcx/bgys.jsp</a> ), and submit it with “毕业证书 (Certificate of Graduation)” and “学士 (硕士) 学位证书 (Bachelor/Master's Diploma)” in addition.  ※ <b>Not required for the graduates or future graduates in other countries or regions (including Taiwan, Hong Kong and Macau).</b>  • Graduates: Online Verification Report of Higher Education Qualification Certificate (教育部学历证书电子注册备案表) • Future Graduates: Online Verification Report of High Education Qualification Certificate (教育部学籍在线验证报告)

		Please note that the applicants will pay the issuing fee for the Online Verification Report, and make sure that there is 15 days or more left in the effective period of the online verification.
Application Fee 30,000JPY (The application fee must be paid during the application period.)	All Applicants (except Japanese Government Scholarship Students)	The bank transfer request forms for the Entrance examination fee (dedicated form of Hiroshima University) shall be sent to those applicants who submit the application documents in person or by postal mail. Please write the applicant's name and address on the prescribed forms and make the payment at a counter of Japanese bank by the date (Remittance cannot be made via ATM). The transfer fee shall be at applicant's own expense. *Please submit the bank transfer request forms with teller seal after the transfer.
Letter of Approval for Taking the Entrance Examination	Applicable Person	Those who enroll the university during his/her tenure must submit the Letter of Approval from the supervisor/manager written in Japanese or English.
Certificate of English Proficiency Exam etc./ Proof of English Language Proficiency	Nonnative Speakers of English	Please submit the score result(s)/certificate(s) of the English proficiency examination(s) (TOEIC, TOEIC-IP, TOEFL-PBT, TOEFL-iBT, etc.) taken within the past 2 years from the entrance examination. Certificate(s) must be issued by a public organization which implements English proficiency examinations.
Certificate of Japanese Proficiency Exam etc.	Foreign Applicants	Only for non-Japanese applicants who have studied Japanese. Please submit the score result/certificate of the Japanese proficiency examination taken within the past two years from the entrance examination. The result of one of the following tests is necessary to submit: JLPT (Japanese-Language Proficiency Test, "Japanese as a Foreign Language" of EJU (Examination for Japanese University Admission for International Students). The Final Examination of Preparatory Education to the Foreign Government-sponsored Students granted by the Japanese government in China and Malaysia, or Test of Practical Japanese (J. Test)
Certificate of Residence in Japan/ Photocopy of the valid Residence card	Foreign Applicants	Foreign applicants who currently reside in Japan must submit a certificate which lists the current residence status, period of stay, and nationality.
Certificate of Japanese Government (MEXT) Scholarship	Japanese Government Scholarship Students	Japanese Government Scholarship Students must submit the certificate of the scholarship.

\*Required forms can be downloaded from the website below.

<https://phoenixprogramlp.hiroshima-u.ac.jp/en/admissions/>

#### **(4) Submission of Application Documents**

##### a) Submission Methods

Please submit the application documents in person or by postal mail during the application period. (If sent by postal mail, please use certified mail, registered mail, or other method that provides proof of delivery.)

In case of sending them by postal mail, please send them by e-mail as well before posting, and write “Application for the Phoenix Leader Education Program” in red on the address side of the envelope.

\*Late applications and applications with insufficient documents will not be accepted.

\*It is not necessary to send the documents after the online application registration.

Especially for overseas applicants, which may take more time for postal delivery, please send them in advance with due consideration to the postal situation in foreign countries.

##### b) Where to Submit

Please refer to “**8. Contact for Submission and Inquiries**”.

#### **(5) Others**

- ① No changes to the application documents will be accepted after receipt of the application.
- ② Submitted application documents and fee are non-refundable.
- ③ The personal information of the applicants (name, date of birth, gender, etc.) will be used only for the selection of students, notification of acceptance and enrollment procedures. After admission, the University will manage the personal information for the purpose of student support (scholarship application, tuition waiver request, etc.). Such personal information will not be used for any other purpose or shared with anyone other than the appropriate faculty and staff of the University. However, the related operations may be outsourced for computer processing after a contract is entered into for the proper handling of personal information.
- ④ Certificates to be submitted must be the originals or certified photocopies. Uncertified photocopies will not be accepted as official certificates. Any forgery or falsification of documents and/or academic fraud will result in cancellation of admission even after passing the entrance examination or being accepted for admission to the Graduate School, Hiroshima University.
- ⑤ Those who have applied as future graduates but haven't graduated by the admission date will not be admitted to the program.

#### **5. Application Procedure for Candidates Who Require Special Considerations for Taking the Examination and Studying**

Applicants with physical disabilities, etc., who require special consideration for taking the examination or studying must submit the pre-consultation report (A4, no prescribed form) with the following information by e-mail or in person:

(1) The pre-consultation report must be submitted by March 28 (Thu), 2024.

(2) The report must include the following information:

- ① Applicant's name, address, and telephone number
- ② Name of the university or college from which the applicant graduated
- ③ Type and degree of disability (a doctor's note or copy of a physical disability certificate is required).
- ④ Special arrangements requested by the applicant in the entrance examination
- ⑤ Special arrangements requested by the applicant after admission
- ⑥ Special arrangements provided by the university from which the applicant graduated
- ⑦ Current situation of the daily routine.

## 6. Student Selection method etc.

(1) Screening of the application documents

The Application Documents from applicants shall be evaluated.

(2) Oral examination

Date: June 8 (Sat), 2024

Examination site: Hiroshima University Kasumi Campus (Hiroshima City)

The academic discipline, the leadership element, the English language proficiency, etc. will be evaluated in an oral examination (presentation and personal interview) in English. Presentation materials must be prepared in English.

The detailed information about the date, time and place of the examination will be sent by e-mail by June 3.

The oral examination will be conducted online via web conference system with the applicants who currently reside outside Japan. (Web connection shall be tested prior to the interview.)

Note 1: Applicants are responsible for their own travel expenses to and from Hiroshima University and other related expenses for the oral examination, etc.

Note 2: The online oral examination may also be offered to the applicants who reside in Japan but having difficulty to visit the university due to the effect of COVID-19.

(3) Admission Decision and Evaluation Criteria

a) Method of admission decision

Based on the following evaluation criteria, a decision will be made based on the results of the comprehensive review of the application documents and oral examinations.

b) Evaluation criteria

The decision will be made on the basis of the results of the screening of the application documents, the oral examination and the English proficiency. The examination is a three-grade



evaluation based on the applicants' motivation to apply, suitability for the selected course, and basic academic skills as selection criteria.

(4) Announcement of Successful Applicants: scheduled at 10 a.m. on July 26 (Fri), 2024(JST)

The notification of admission will be sent to the accepted applicants by both e-mail and postal mail.

Inquiries regarding screening results will not be answered.

## 7. Expenses for admission

(1) Enrollment Fee: 282,000JPY

(2) Tuition: 535,800JPY (per year)

a) The enrollment fee paid is non-refundable for any reason.

b) The above amount in (1) and (2) are as of February 2024. The revised amount must be paid if they are changed at the time of enrollment or while attending the university.

## 8. Contact for Submission and Inquiries

**(If you need more detailed information, please contact the following)**

Phoenix Leader Education Program Office, Hiroshima University

(Student Support Group at Kasumi Campus)

Address: Kasumi 1-2-3, Minami-ku, Hiroshima-city 734-8553 JAPAN

Tel: +81-(0)82-257-1995 Email: phoenix-program@office.hiroshima-u.ac.jp

For inquiry by e-mail, please indicate "(your name) about application" in its subject.

Phoenix Leader Education Program website (<https://phoenixprogramlp.hiroshima-u.ac.jp/en/>)

## 9. Total ban on smoking in campus

Please note that smoking has been prohibited throughout all campuses of Hiroshima University from January, 2020.

## 10. The list of the program members (Academic advisers)

\*The following list is as of October 2024 and is subject to change.

\*Please refer to the website of the program ( <https://phoenixprogramlp.hiroshima-u.ac.jp/en/teachers/> ) for all the program members.

●Radiation Disaster Medicine Course

Name	Title	Specialty	Program Name of the Graduate School to be enrolled
TASHIRO Satoshi *Course Leader	Professor	Biochemistry, Molecular Biology	Program of Radiation Biology and Medicine, the Division of Biomedical Sciences, Graduate School of Biomedical and Health Sciences
MATSUURA Shinya	Professor	Genetic Medicine, Radiation Biology	Program of Radiation Biology and Medicine, the Division of Biomedical Sciences, Graduate School of Biomedical and Health Sciences
HIGASHI Yukihiro	Professor	Cardiovascular Internal Medicine	Program of Radiation Biology and Medicine, the Division of Biomedical Sciences, Graduate School of Biomedical and Health Sciences
HIROHASHI Nobuyuki	Professor	Radiation disaster medicine, Acute medicine	Program of Radiation Biology and Medicine, the Division of Biomedical Sciences, Graduate School of Biomedical and Health Sciences
YASUDA Hiroshi	Professor	Radiological Protection, Dosimetry	Program of Radiation Biology and Medicine, the Division of Biomedical Sciences, Graduate School of Biomedical and Health Sciences
KAMINUMA Osamu	Professor	Experimental Animals	Program of Radiation Biology and Medicine, the Division of Biomedical Sciences, Graduate School of Biomedical and Health Sciences
YOSHINAGA Shinji	Professor	Radiation Epidemiology	Program of Radiation Biology and Medicine, the Division of Biomedical Sciences, Graduate School of Biomedical and Health Sciences
AWAI Kazuo	Professor	Diagnostic Radiology	Program of Medicine, the Division of Biomedical Sciences, Graduate School of Biomedical and Health Sciences
SHIME Nobuaki	Professor	Emergency and Intensive Care Medicine	Program of Medicine, the Division of Biomedical Sciences, Graduate School of Biomedical and Health Sciences
SHUKUNAMI Chisa	Professor	Molecular Biology, Biochemistry	Program of Dental Sciences, the Division of Biomedical Sciences, Graduate School of Biomedical and Health Sciences
KOMATSUZAWA Hitoshi	Professor	Bacteriology	Program of Dental Sciences, the Division of Biomedical Sciences, Graduate School of Biomedical and Health Sciences

●Radioactivity Environmental Protection Course

Name	Title	Specialty	Program Name of the Graduate School to be enrolled
FUKAZAWA Yasushi	Professor	X-ray/ $\gamma$ -ray, Cosmophysics	Physics Program, the Division of Advanced Science and Engineering, Graduate School of Advanced Science and Engineering
ENDO Satoru	Professor	Quantum Energy Applications, Environmental Radiation Dosimetry	Mechanical Engineering Program, the Division of Advanced Science and Engineering, Graduate School of Advanced Science and Engineering

Name	Title	Specialty	Program Name of the Graduate School to be enrolled
NAKARAI Kenichiro	Professor	Concrete Engineering	Civil and Environmental Engineering Program, the Division of Advanced Science and Engineering, Graduate School of Advanced Science and Engineering
NAGANUMA Takeshi	Professor	Biological Oceanography, Microbial Ecology, Environmental Biotechnology	Program of Food and AgriLife Science, the Division of Integrated Sciences for Life, Graduate School of Integrated Sciences for Life
YAMADA Toshihiro	Professor	Plant Ecology, Forest Ecology	Program of Life and Environmental Sciences, the Division of Integrated Sciences for Life, Graduate School of Integrated Sciences for Life
WASAKI Jun	Professor	Plant Nutrition, Soil Microbiology	Program of Life and Environmental Sciences/ Program of Bioresource Science, the Division of Integrated Sciences for Life, Graduate School of Integrated Sciences for Life
YAMAMOTO Takashi	Professor	Molecular Genetics	Program of Mathematical and Life Sciences/ Program of Biomedical Science, the Division of Integrated Sciences for Life, Graduate School of Integrated Sciences for Life

※Course leader: TBD

### ●Radioactivity Social Recovery Course

Name	Title	Specialty	Program Name of the Graduate School to be enrolled
URABE Yukio *Course Leader	Professor	Sports Rehabilitation	Program of Health Sciences the Division of Integrated Health Sciences, Graduate School of Biomedical and Health Sciences
MORIYAMA Michiko	Professor	Chronic Care Nursing	Program of Health Sciences the Division of Integrated Health Sciences, Graduate School of Biomedical and Health Sciences
KAKO Mayumi	Associate Professor	Disaster nursing, Disaster health	Program of Health Sciences the Division of Integrated Health Sciences, Graduate School of Biomedical and Health Sciences
GOTO Hiroshi	Professor	Western philosophy, Ethics	Program in Humanities, the Division of Humanities and Social Sciences, Graduate School of Humanities and Social Sciences
GOTO Hideaki	Associate Professor	Geography	Program in Humanities, the Division of Humanities and Social Sciences, Graduate School of Humanities and Social Sciences
HARAMAKI Yutaka	Professor	Clinical Psychology	Program in Psychology, the Division of Humanities and Social Sciences, Graduate School of Humanities and Social Sciences
NAKAO Takashi	Professor	Cognitive psychology	Program in Psychology, the Division of Humanities and Social Sciences, Graduate School of Humanities and Social Sciences

Name	Title	Specialty	Program Name of the Graduate School to be enrolled
OGATA Akiko	Associate Professor	Clinical Psychology	Program in Psychology, the Division of Humanities and Social Sciences, Graduate School of Humanities and Social Sciences
CHIKUDATE Nobuyuki	Professor	Organizational Culture, Safety Culture, Crisis Management, Qualitative Research Methods	Program in Management Sciences, the Division of Humanities and Social Sciences, Graduate School of Humanities and Social Sciences
SAKATA Kiriko	Professor	Social Psychology	Integrated Arts and Human Sciences Program, the Division of Humanities and Social Sciences, Graduate School of Humanities and Social Sciences
IWANAGA Makoto	Professor	Experimental-Clinical Psychology	Integrated Arts and Human Sciences Program, the Division of Humanities and Social Sciences, Graduate School of Humanities and Social Sciences
SUGIURA Yosinori	Associate Professor	Clinical Psychology	Integrated Arts and Human Sciences Program, the Division of Humanities and Social Sciences, Graduate School of Humanities and Social Sciences

## **Application Materials (Forms)**