

October 2021 Enrollment/ Advancement  
April 2022 Enrollment/ Advancement

**OKAYAMA UNIVERSITY**  
**Graduate School of Interdisciplinary Science and  
Engineering in Health Systems**  
(Doctor's Course)  
**Application Guidelines**

Item	October 2021 Enrollment	April 2022 Enrollment (First Submission Period)	April 2022 Enrollment (Second Submission Period)	April 2022 Enrollment (Third Submission Period)
Submission Period of Documents for Application Eligibility Screening	<b>July 1, 2021 to July 2, 2020</b>		<b>December 16, 2021 to December 17, 2021</b>	<b>January 18, 2022 to January 19, 2022</b>
Application Period	<b>August 3, 2021 to August 4, 2021</b>		<b>January 27, 2022 to January 28, 2022</b>	<b>February 14, 2022 to February 15, 2022</b>
Date of Examination	<b>August 23, 2021</b>		<b>February 7, 2022</b>	<b>February 18, 2022</b>
Announcement of Successful Applicants	<b>10:00 a.m. on September 3, 2021</b>		<b>10:00 a.m. on February 25, 2022</b>	<b>10:00 a.m. on March 4, 2022</b>
(Scheduled) Period of Admission Procedures	<b>September 17, 2021 to September 21, 2021</b>	<b>March 14, 2022 to March 15, 2022</b>		

※This guideline is a translated version.  
The official version is the Japanese version.

# Three Policies in the Graduate School of Interdisciplinary Science and Engineering in Health Systems, Okayama University

## **Policy for the Admission of Students (Admission Policy)**

The doctor's course at the Graduate School is seeking students with any of the following qualities to satisfy the diploma policy and the curriculum policy.

- Those who have acquired specialized knowledge at the level of the master's course at the Graduate School of Interdisciplinary Science and Engineering in Health Systems with a rich liberal education and sense of ethics and with a strong desire to contribute to the well-being of humanity by solving problems of people and mechanisms that constitute medical sites (health systems) in an interdisciplinary manner.
- Those who have acquired a master's specialization in any field and who have a strong desire and sufficient ability for interdisciplinary research across fields with a rich liberal education and sense of ethics as to problems in people and mechanisms that constitute medical sites (health systems).
- Those who have a strong interest and desire to produce ideas that are useful in society, with the rich liberal education and sense of ethics, for solving problems of people and mechanisms that constitute medical sites (health systems), not limited to basic research or applied research in their chosen research field.

## **Policy for the Organization and Implementation of Curriculum (Curriculum Policy)**

We organize a systematic and step-by-step curriculum consisting of the following subjects of two types.

- “Integrated subjects” that deal with specialization at the doctor's course level as Interdisciplinary Science and Engineering in Health Systems
- “Specialized subjects” that deepen knowledge and thinking of the specialized fields constituting Interdisciplinary Science and Engineering in Health Systems at the doctor's course level

An aim is to improve individual specialized knowledge and ability for the cycle of human resource development. The cycle comprises the circulating four groups of activities: To <1> Nature and society (actual sites), <2> Activities to deal with academic research that observes and analyzes their phenomena, and <3> Ideas, such as manufacturing and new system designing, are produced applying the knowledge as activities to perform constructive academic research, and again <4> Activities to apply ideas and fruits of production related to <1> (utilization in society).

Another aim is to become able to look squarely at medical-related sites, to have intelligence about natural sciences as well as humanities and social sciences, and to improve the comprehensive ability that coordinates multiple activities to develop human resources in the cycle.

## **Policy for the Conferral of the Degree (Diploma Policy)**

We confer a degree of “Doctor (Interdisciplinary Science)” on students who satisfy all of the following criteria.

The premise is that students can set up a contractive hypothesis by organizing problems at an actual site and have a research capability to verify the hypothesis using an appropriate scientific method while combining methods of different fields. Based on the premise, students should:

- Be able to understand problems in people and mechanisms that constitute medical sites (health systems) as a core person who has acquired specialized knowledge and research capability that contribute to problem solving by demonstrating their policy under various circumstances in society;
- Be able to use their own specialized fields and understand other fields by understanding research and technology development as well as material and human nature; and
- Demonstrate acquired specialized knowledge and research capability that can contribute to problem solving and which can support the basis of innovation by producing goods or ideas to be used in society in cooperation with others.

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How to request application documents by mail

- 1) Write “Request for Application Documents of Graduate School of Interdisciplinary Science and Engineering in Health Systems Doctoral Program” in red on the envelope surface.
- 2) Please enclose the following things with the envelope;
  - A stamped and self-addressed envelope. (Stamp: 140yen, Envelope size:240mm×332mm)
  - A memo written your contact (name, phone number and e-mail address) and name of your prospective professor who has accepted / will accept.
- 3) Send the envelope with all submissions to the office in charge.  
Please note that the mailing address is limited to Japan. (No shipping to foreign countries)

Graduate School Section  
Academic Affairs Division  
Graduate School of Interdisciplinary Science and Engineering in Health Systems  
Okayama University  
3-1-1, Tsushima-naka, Kita-ku, Okayama 700-8530, Japan  
Phone: 086-251-7771  
E-mail: [hs7771@adm.okayama-u.ac.jp](mailto:hs7771@adm.okayama-u.ac.jp)

## **I Admission Quota**

Time of Enrollment/ Advancement	Admission Quota
October 2021	A Few
April 2022	16

Note 1: Each admission quota includes successful applicants who will be selected through screening for advancement.

Note 2: Applications of new and advancing students for April 2022 enrollment will be accepted three times a year.

## **II Application Guidelines for Entrance Examination (Time of Enrollment: October 2021/ April 2022)**

### **1 Eligibility for Application**

Those for whom any of the following items is applicable, or for whom they are expected to be applicable by March 2021 (or in case of October 2020 enrollment, by September 2020).

- (1) Have a master's or professional degree.
- (2) Have been awarded a degree equivalent to a master's degree or professional degree abroad.
- (3) Have taken a correspondence course of education provided by a foreign school in Japan and have been awarded a degree equivalent to a master's or professional degree.
- (4) Have completed a program in Japan provided by an educational institution that is positioned as having graduate programs under the relevant foreign education system and which is designated separately by the Japanese Minister of Education, Culture, Sports, Science and Technology, and who have been awarded a degree equivalent to a master's or professional degree.
- (5) Have completed the program at United Nations University and have been awarded a degree equivalent to a master's degree.
- (6) Have completed a curriculum at a foreign school, an educational institution that has received the designation under item (4), or the United Nations University, who have passed an examination or a screening equivalent to those stipulated in Article 16-2 of Standards for the Establishment of Graduate Schools, and who are deemed to have academic ability equivalent to or greater than that of a master's degree holder.
- (7) Are designated by the Minister of Education, Culture, Sports, Science and Technology.
- (8) Are deemed to have academic ability equal to or greater than that of a master's or professional degree holder by the Graduate School through an individual admission eligibility screening and who have reached the age of 24 years.

Note 1. **Applicants who are expected to complete a master's course or master's program at Okayama University in September 2021/ March 2022 must apply following "III Guidelines for Screening for Advancement" (described on p. 13).**

Note 2. "Those who are designated by the Minister of Education, Culture, Sports, Science and Technology" specified in item (7) above refers to applicants who meet any of the following conditions, and who have the experience of engaging in research in a university or research institution for more than 2 years after graduation or completion of university or other institution, with research achievements, such as published books, academic papers, academic lectures, academic reports, or patents, which are considered to be equivalent to or higher than a master's thesis. (It is necessary to apply

Application Eligibility Screening. See “**2 Application Eligibility Screening**”.)

1) Those who graduated from a university.

2) Those who have completed 16 years of school education in a foreign country or who have completed 16 years of school education in Japan by taking a correspondence course of education provided by a foreign school.

Note 3. “Those who are deemed to have academic ability equal to or greater than that of a master’s or professional degree holder by the Graduate School through an individual admission eligibility screening” specified in item (8) above refers to applicants who have passed an academic proficiency test (written and oral examinations) and an interview that the Graduate Schools provide as the screening of the eligibility for application after document screening. (It is necessary to apply Application Eligibility Screening. See “**2 Application Eligibility Screening**”.) However, when an applicant’s ability can be confirmed based on the documents submitted, the applicant will be exempted from the written examination.

The date, method, and other information related to the academic ability test and the interview will be notified individually.

## 2 Application Eligibility Screening

For those applicants who fall under item (7) or (8) specified in the previously described “**1 Eligibility for Application**”, we conduct application eligibility screenings before application. The applicants must submit the following documents to the Graduate School Section, Academic Affairs Division, Graduate School of Natural Sciences during each period.

### Acceptance Period of Documents for Application Eligibility Screening

Entrance Examination for October 2021 Enrollment	July 1, 2021 to July 2, 2021
Entrance Examination for April 2022 Enrollment (First Submission Period)	
Entrance Examination for April 2022 Enrollment (Second Submission Period)	December 16, 2021 to December 17, 2021
Entrance Examination for April 2022 Enrollment (Third Submission Period)	January 18, 2022 to January 19, 2022

### Documents Required for Application Eligibility Screening

〈1〉 Form of Eligibility for Application	Use the forms prescribed by the Graduate School of Interdisciplinary Science and Engineering in Health Systems.
〈2〉 Record of Academic Performance	Use the form prescribed by the Graduate School of Interdisciplinary Science and Engineering in Health Systems. (Briefly describe objective findings from research results relevant to the field of major.) For academic papers, attach an offprint or a copy. In the case of presentations, attach a summary or an abstract for research presentations.
〈3〉 Certificate of Research Participation	Use the form prescribed by the Graduate School of Interdisciplinary Science and Engineering in Health Systems. (The form must be completed by the institution with which the applicant is affiliated.)

〈4〉 Academic Transcript (of last completed education)	Submit a transcript issued by the president of the final school from which the applicant graduated.
〈5〉 Graduation Certificate (of last completed education)	Submit a graduation certificate issued by the president of the final school from which the applicant graduated.
〈6〉 Qualifications and Licenses	Submit copies of licenses relevant to the field of major, which might be of some help for assessing proficiency.  (Make A4-sized photocopies with brief explanations.)

Note. Forms 〈1〉–〈3〉 are attached to the end of the submission documents.

For additional details related to the application eligibility screening, see Notes 2 and 3 in “**1 Eligibility for Application.**”

### 3 Application of Persons with Disabilities

Applicants with disabilities might need special consideration when taking examinations and classes. Consult with us in the way described below before application.

Have a consultation as early as possible, considering the time necessary to inform you of the results of the consultation and take necessary measures based on special considerations.

Deadline of Consultation	Entrance Examination for October 2021 Enrollment	July 2, 2021
	Entrance Examination for April 2022 Enrollment (First Submission Period)	
	Entrance Examination for April 2022 Enrollment (Second Submission Period)	December 17, 2021
	Entrance Examination for April 2022 Enrollment (Third Submission Period)	January 19, 2022
Method of Consultation	Request a “Form of Preliminary Consultation for Application”, and consult with a doctor’s medical certificate and (for only those who have been issued) a copy of the handbook for people with disabilities.	
Request to: Consult with:	Graduate School Section Okayama University 3-1-1, Tsushima-naka, Kita-ku, Okayama 700-8530, Japan Phone: 086-251-7771	

#### 4 Application Procedures

##### 1. How to Apply

Applicants must submit all documents described in “5. Documents Required for Application” below during the acceptance hours (8:30–17:00) in “2. Application Period”.

##### 2. Application Period

Entrance Examination for October 2021 Enrollment	August 3, 2021 to August 4, 2021
Entrance Examination for April 2022 Enrollment (First Submission Period)	
Entrance Examination for April 2022 Enrollment (Second Submission Period)	January 27, 2022 to January 28, 2022
Entrance Examination for April 2022 Enrollment (Third Submission Period)	February 14, 2022 to February 15, 2022

When sending documents by mail, they must be sent by “Registered, Express Mail”. Write “Enc. Application Form for Doctor’s Course of Graduate School of Interdisciplinary Science and Engineering in Health Systems” in red on the envelope and send it to arrive no later than each date stated in the Application Period above.

**Applicants must contact a prospective supervisor as early as possible before application to consult about research contents, etc.**

##### 3. Address for Submission

Graduate School Section  
Okayama University  
3-1-1, Tsushima-naka, Kita-ku, Okayama 700-8530, Japan  
Phone: 086-251-7771

##### 4. Notes on Application

- (1) No change shall be permitted after submission in terms of the contents of the submitted documents.
- (2) No document shall be returned for any reason after the application documents are accepted.
- (3) Application with incomplete application documents or an insufficient entrance examination fee shall not be accepted.
- (4) Please note carefully that admission might be withdrawn even after enrollment if the contents of the submitted documents are found to include false entries.
- (5) Certificates issued under a former name (surname and first name) that differs from the name written on the application form are usable. However, in such cases, attach a document (in any form) with the date of name change and the new name written personally by the applicant.

## 5. Documents Required for Application

Documents Required for Application	Remarks
<p>〈1〉 Application for Admission, Curriculum Vitae (CV) and Admission Ticket for the Examination</p>	<p>Fill out necessary items on the forms prescribed by the Graduate School of Interdisciplinary Science and Engineering in Health Systems personally by the applicant. Affix a photograph (4 cm long × 3 cm wide, upper body, no headwear, facing forward, taken within three months before application) on the prescribed space on the “Application for Admission” and the “Admission Ticket for Examination.” Before affixing, write the name of the intended major course of study and your name on the back of each photograph.</p>
<p>〈2〉 Entrance Examination Fee</p>	<p>30,000yen (handling fees will be charged separately)</p> <p>Please refer to “Paying for Entrance Examination Fees” below and pay the entrance examination fee by 17:00 (Japan time) on the last day of the application period on “Payment for Entrance Examination Fee website”.</p> <p>In addition, please be sure to choose "Credit Card" for payment method. Other payment methods cannot use from overseas.</p> <p>After confirming the payment of the entrance examination fee, print "Certificate of Entrance Examination Fee Payment" and attach it to the prescribed section of the prescribed form.</p> <p>Paying for Entrance Examination Fees  <a href="https://www.gisehs.okayama-u.ac.jp/admission/requirement/Payment%20for%20Entrance%20Examination%20Fee%20website">https://www.gisehs.okayama-u.ac.jp/admission/requirement/Payment for Entrance Examination Fee website</a>  <a href="https://e-apply.jp/n/okayama-payment-eng">https://e-apply.jp/n/okayama-payment-eng</a></p> <p>If you could not pay by the payment method above, contact Graduate School Section, Academic Affair Division, Graduate School of Natural Sciences.</p> <p>Refund of Entrance Examination Fee  The entrance examination fee paid is not refundable for any reason, except in the following cases:  a) Entrance examination fee was paid, but application was not made (or application documents were not submitted or accepted).  b) Entrance examination fee was paid twice by mistake.  c) Those applicants who are MEXTstudents need not pay the entrance examination fee, in principle. However, for cases in which the period of their scholarship ends by March 31, 2022 (or in the case of October 2021 Enrollment, by September 30, 2021), payment of the entrance examination fee is required.  When the extension of the scholarship period is approved, the entrance examination fee will be refunded.  d) Those to whom the entrance examination fee exemption described below is applicable paid the entrance examination fee and completed the prescribed application procedures because the acquisition of certificates within the</p>



	<p>application period was difficult.</p> <p>Entrance examination fee exemption Okayama University offers entrance examination fee exemption for those who fell under the Disaster Relief Law after April 2020 to reduce financial burden and secure an opportunity for advancement. ※ For details, please check “Entrance Examination Fee Exemption” in “Entrance Examination” by going to the Okayama University’s homepage (<a href="http://www.okayama-u.ac.jp">http://www.okayama-u.ac.jp</a>).</p>
〈3〉 Transcript of Faculty	Submit a certificate issued by the president of the university or the dean of the faculty from which you graduated.
〈4〉 Transcript of Graduate School	Submit a certificate issued by the president or the dean of the graduate school from which you graduated.
〈5〉 (Prospective) Completion Certificate	Submit a certificate issued by the master’s course (master’s program) or the professional graduate school at which you completed study.
〈6〉 Theses	<p>Submit one of the following:</p> <p>a) For master’s degree holders with a master thesis, a “copy of the master’s thesis” and an “Abstract of Thesis (of approx. 2,000 words using the form prescribed by the Graduate School of Interdisciplinary Science and Engineering in Health Systems).”</p> <p>b) For those who other than a), a “Research Progress Report (of approx. 2,000 words using the form prescribed by the Graduate School of Interdisciplinary Science and Engineering in Health Systems).”</p> <p>Attach other materials such as research publications, if any.</p>
〈7〉 Research Planning Sheet	Use the form prescribed by the Graduate School of Interdisciplinary Science and Engineering in Health Systems
〈8〉 Curriculum Vitae (CV) and Certificate of Research Participation	With regard to those subject to <b>item (2) or (3) of “1 Eligibility for Application”</b> , the years of curriculum and the history of research must be confirmed. Submit the form prescribed by the Graduate School of Interdisciplinary Science and Engineering in Health Systems after filling out necessary items.

〈9〉 Pertaining to the Qualifying Examination	Those who will apply under <b>item (6) of “1 Eligibility for Application”</b> must submit a “Pertaining to the Qualifying Examination” (see an example of the format) issued by the president of the university (or the graduate school) that conducted the screening and its accompanying documents.
〈10〉 Certificate of Residence	Foreign applicants residing in Japan must submit a Copy of residence card or certificate of residence (including the status of residence and the period of stay) issued by the mayor of the municipality.
〈11〉 Notice of Address (Sticker of Address)	Fill out the necessary items.

**Applicants who were confirmed as eligible for application from application eligibility screening need not submit certificates 〈4〉–〈6〉.**

#### (6). Purpose of Use of Personal Information

Application documents submitted and personal information written on them are used for affairs related to the selection of entrants.

However, regarding entrants, we use their personal information written on the application form, including name, gender, date of birth, current address, and schools graduated from, as registry data for basic student information in the academic affairs system at Okayama University.

In addition, successful applicants' personal information, examinee number and name (kanji/ kana), are used for systems for tuition fee debt management and tuition fee exemption at Okayama University.

When applying for admission fee exemption, postponement of admission fee collection, tuition fee exemption, or scholarships such as those of Japan Student Services Organization are made, the applicant's entrance examination results and academic transcript might be used to handle academic ability judgment related to affairs such as the postponement of admission fee collection.

#### 5 Issue of Admission Ticket for Examination

Admission tickets for examination will be sent to your prospective supervisor around the date stated below. Please receive it from your prospective supervisor.

Entrance Examination for October 2021 Enrollment	Around August 6, 2021
Entrance Examination for April 2022 Enrollment (First Submission Period)	
Entrance Examination for April 2022 Enrollment (Second Submission Period)	Around February 4, 2022
Entrance Examination for April 2022 Enrollment (Third Submission Period)	Around February 17, 2022

#### 6 Methods for Selection of Entrants

Selection of entrants shall be made comprehensively based on results of an oral examination and document review.

The oral examination will be conducted mainly concerning the applicant's master's thesis and research plan document.

If necessary, we will pose questions to assess English language ability (or Japanese language ability for international students) or the ability related to the education and research field during the oral examination.

**Entrance Examination for October 2021 Enrollment and for April 2022 Enrollment (First Submission Period)**

Date	Examination Category	Time	Place of Examination
August 23, 2021	Oral Examination	9:30 a.m. –	A prospective supervisor will notify applicants of the location later.

**Entrance Examination for April 2022 Enrollment (Second Submission Period)**

Date	Examination Category	Time	Place of Examination
February 7, 2022	Oral Examination	9:30 a.m. –	A prospective supervisor will notify applicants of the location later.

**Entrance Examination for April 2022 Enrollment (Third Submission Period)**

Date	Examination Category	Time	Place of Examination
February 8, 2022	Oral Examination	9:30 a.m. –	A prospective supervisor will notify applicants of the location later.

Note 1: The date and time of the oral examination above might be changed after applicants are contacted.

Note 2: If no information about the date, time, or place of the oral examination has been received by four days before the examination, please inquire to the office in charge (p. 12).

## **7 Announcement of Successful Applicants**

Successful applicants will be announced on a bulletin board.

Entrance Examination	Date	Place of Bulletin Board
Entrance Examination for October 2021 Enrollment	10:00 a.m. on September 3, 2021	The bulletin board in front of the office of the Graduate School Section. Okayama University (1F, Building No. 1, Faculty of Engineering)
Entrance Examination for April 2022 Enrollment (First Submission Period)		
Entrance Examination for April 2022 Enrollment (Second Submission Period)	10:00 a.m. on February 25, 2022	
Entrance Examination for April 2022 Enrollment (Third Submission Period)	10:00 a.m. on March 4, 2022	

- Note 1: The examinee numbers of successful applicants will be announced on the bulletin board. A letter of acceptance and other materials will be sent directly to successful applicants dated on the day of the announcement.
- Note 2: After announcement on the bulletin board, the examinee numbers of successful applicants will be posted on the homepage (<https://www.gisehs.okayama-u.ac.jp/admission/>).
- Note 3: We will never under any circumstances respond to inquiries by phone, etc. concerning passing or failing the examination

## 8 Admission Procedures

### 1. Method of Admission Procedures

Successful applicants will be accepted into the course after having completed the admission procedures. Details will be provided separately to successful applicants later.

### 2. Period of Admission Procedures

The period of admission procedures has been scheduled as follows. However, successful applicants will be informed about details later.

Entrance Examination for October 2021 Enrollment	September 17, 2021 to September 21, 2021
Entrance Examination for April 2022 Enrollment (First Submission Period)	March 14, 2022 March 15, 2022
Entrance Examination for April 2022 Enrollment (Second Submission Period)	
Entrance Examination for April 2022 Enrollment (Third Submission Period)	

## 9 Other

### 1. Admission Fee and Tuition Fee

Admission fee: 282,000 yen (expected amount)

Tuition fee: 267,900 yen (for half a year); 535,800 yen (for a year) (expected amount)

※ When the amount was revised at the time of admission or while at school, the new amount will be applied from the time of the revision.

In addition, a premium for Personal Accident Insurance for Students Pursuing Education and Research, etc. will be needed as an additional expense.

### 2. Study Assistance

Several systems are available for study assistance: admission fee exemptions, admission fee collection, postponement, tuition fee exemptions, and scholarships.

3. If there is anything unclear about your application, please inquire at the office in charge below.

Graduate School Section  
Okayama University

3-1-1, Tsushima-naka, Kita-ku, Okayama 700-8530, Japan

Phone: 086-251-7771

E-mail: [hs7771@adm.okayama-u.ac.jp](mailto:hs7771@adm.okayama-u.ac.jp)

URL of Okayama University: <https://www.okayama-u.ac.jp/>

URL of Graduate School of Interdisciplinary Science and Engineering in Health Systems:  
<https://www.gisehs.okayama-u.ac.jp>

### III Guidelines for Screening for Advancement

(Time of Advancement: October 2021/ April 2022)

#### 1 Eligibility for Application

Okayama University Students who are expected to complete the master's course or masters' program at the graduate school by March 2022, or by September 2021 for applicants for October 2021 Advancement.

#### 2 Application Procedures

##### 1. How to Apply

Applicants for advancement must bring all the "5. Documents Required for Application" during acceptance hours (8:30–17:00) during "2. Application Period".

(No examination fee is needed. Do not transfer it by mistake.)

Applicants for advancement must, in advance, contact a prospective supervisor who will teach after advancement.

##### 2. Application Period

Examination for October 2021 Advancement	August 3, 2021 to August 4 2021
Examination for April 2022 Advancement (First Submission Period)	
Examination for April 2022 Advancement (Second Submission Period)	January 27, 2022 to January 28, 2022
Examination for April 2022 Advancement (Third Submission Period)	February 14, 2022 to February 15, 2022

**Applicants for advancement must contact a prospective supervisor as early as possible before application to consult about research content, examination content, etc.**

##### 3. Address for Submission

Graduate School Section  
Okayama University  
3-1-1, Tsushima-naka, Kita-ku, Okayama 700-8530, Japan  
Phone: 086-251-7771

##### 4. Notes on Application

- (1) No change of the contents of the submitted documents shall be permitted after submission.
- (2) No document shall be returned for any reason after the application documents are accepted.
- (3) Please note carefully that admission might be withdrawn even after advancement if the contents of the submitted documents are found to include false entries.

## 5. Documents Required for Application

Documents Required for Application	Remarks
〈1〉 Application for Advancement, Curriculum Vitae (CV) and Admission Ticket for the Examination	Fill out necessary items on the forms prescribed by the Graduate School of Interdisciplinary Science and Engineering in Health Systems personally by the applicant. Affix a photograph (4 cm long × 3 cm wide, upper body, no headwear, facing forward, taken within the three months before application) on the prescribed space on the “Application for Advancement” and the “Admission Ticket for Examination.” Before affixing it, write the name of the intended major course of study and your name on the back of each photograph.
〈2〉 Transcript of Graduate School	Submit a certificate issued by the master’s course (master’s program)
〈3〉 Research Progress Report	Use the form (approx. 2,000 words) prescribed by the Graduate School of Interdisciplinary Science and Engineering in Health Systems.
〈4〉 Research Planning Sheet	Use the form prescribed by the Graduate School of Interdisciplinary Science and Engineering in Health Systems.
〈5〉 Sticker of Address	Fill out the necessary items.

## 6. Purpose of Use of Personal Information

Application documents submitted and personal information written on them are used for affairs related to the selection of advancing students.

However, regarding advancing students, we use their personal information written on the application form, including name, gender, date of birth, current address, and schools graduated from, as registry data for basic student information in the academic affairs system at Okayama University.

In addition, successful applicants’ personal information, examinee number and name (kanji/ kana), are used for the clerical systems for tuition fee debt management and tuition fee exemption at Okayama University.

When application for tuition fee exemption, or scholarships such as those of Japan Student Services Organization are made, the applicant’s entrance examination results and academic transcript might be used to handle academic ability judgment related to affairs such as tuition fee exemption.

## 3 Issue of Admission Ticket for Examination

Admission tickets for examination will be sent to your prospective supervisor around the date stated below. Please receive it from your prospective supervisor.

Entrance Examination for October 2021 Advancement	Around August 6, 2021
Entrance Examination for April 2022 Advancement (First Submission Period)	
Entrance Examination for April 2022 Advancement (Second Submission Period)	Around February 4, 2022
Entrance Examination for April 2022 Advancement (Third Submission Period)	Around February 17, 2022

## 4 Methods for Screening for Advancement

Selection of advancing students shall be made in a comprehensive manner based on results of an oral

examination and document screening.

The oral examination will be conducted mainly concerning the applicant's progress report of research and the research plan document.

If necessary, we will present questions related to English language ability (or Japanese language ability for international students) during the oral examination.

When an applicant's ability can be assessed fully by document screening, etc., the applicant's oral examination might be omitted.

**Examination for October 2021 Advancement and for April 2022 Advancement (First Submission Period)**

Date	Examination Category	Time	Place of Examination
August 23, 2021	Oral Examination	9:30 a.m. –	A prospective supervisor will notify applicants of the location later.

**Examination for April 2022 Advancement (Second Submission Period)**

Date	Examination Category	Time	Place of Examination
February 7, 2022	Oral Examination	9:30 a.m. –	A prospective supervisor will notify applicants of the location later.

**Examination for April 2022 Advancement (Third Submission Period)**

Date	Examination Category	Time	Place of Examination
February 18, 2022	Oral Examination	9:30 a.m. –	A prospective supervisor will notify applicants of the location later.

Note 1: The date and time of the oral examination above might be changed after applicants are contacted.

Note 2: If no information related to the date, time, or place of the oral examination has been received by four days before the examination, please inquire to the office in charge (p.16).

## **5 Announcement of Successful Applicants**

Successful applicants will be announced on a bulletin board.

Examination for Advancement	Date	Place of Bulletin Board
Examination for October 2021 Advancement	10:00 a.m. on September 3, 2021	The bulletin board in front of the office of the Graduate School Section, Okayama University (1F, Building No. 1, Faculty of Engineering)
Examination for April 2022 Advancement (First Submission Period)		
Examination for April 2022 Advancement (Second Submission Period)	10:00 a.m. on February 25, 2022	
Examination for April 2022 Advancement (Third Submission Period)	10:00 a.m. on March 4, 2022	

Note 1. The examinee numbers of successful applicants will be announced on the bulletin board. A letter of acceptance and other materials will be sent directly to successful applicants dated on the day of the



announcement.

Note 2. After the announcement on the bulletin board, the examinee numbers of successful applicants will be posted on the homepage (<https://www.gisehs.okayama-u.ac.jp/admission/>).

Note 3. We will never under any circumstances respond to inquiries by phone, etc. concerning passing or failing the examination.

## 6 Advancement Procedures

### 1. Method of Advancement Procedures

Successful applicants will be accepted into the course after having completed the advancement procedures. Details will be provided separately to successful applicants later.

### 2. Period of Advancement Procedures

The period of advancement procedures has been scheduled as follows. However, successful applicants will be informed about details later.

Examination for October 2021 Advancement	September 17, 2021 September 21, 2021
Examination for April 2022 Advancement (First Submission Period)	March 14, 2022 March 15, 2022
Examination for April 2022 Advancement (Second Submission Period)	
Examination for April 2022 Advancement (Third Submission Period)	

## 7 Other

### 1. Admission Fee and Tuition Fee

No Admission fee is needed.

Tuition fee: 267,900 yen (for half a year); 535,800 yen (for a year) (expected amount)

※ When the amount was revised at the time of admission or while at school, the new amount will be applied from the time of the revision.

In addition, a premium for Personal Accident Insurance for Students Pursuing Education and Research, etc. will be needed as an additional expense.

### 2. Study Assistance

We have several systems for study assistance: tuition fee exemptions, and scholarships.

### 3. If there is anything unclear about your application, please inquire to the office in charge below.

Graduate School Section

Okayama University

3-1-1, Tsushima-naka, Kita-ku, Okayama 700-8530, Japan

Phone: 086-251-7771

Fax: 086-251-8580

E-mail: [hs7771@adm.okayama-u.ac.jp](mailto:hs7771@adm.okayama-u.ac.jp)

URL of Okayama University: <https://www.okayama-u.ac.jp/>

URL of Graduate School of Interdisciplinary Science and Engineering in Health Systems:

<https://www.gisehs.okayama-u.ac.jp/>

## IV Major Guide to the Graduate School of Interdisciplinary Science and Engineering in Health Systems

Major	Program	Section	Education and Research Field
Interdisciplinary Science and Engineering in Health Systems Major	Interdisciplinary Science and Engineering in Health Systems Program	Medical Bioengineering Section	Design of Biofunctional Molecules
			Single Molecule Biology
			Applied Cell Biology
			Biomaterials Engineering
			Biomolecular Engineering
			Organelle Systems Biotechnology
			Nano-Biotechnology
			Medical Protein Engineering
		Medical Devices and Materials Engineering Section	Human Centric Information Processing
			Information Network Technologies for Medical Engineering
			Advanced Electro Measurement Technology
			Interface Systems
			Cognitive Neuroscience
		Healthcare Sciences Section	Advanced Clinical Nursing
			Biomedical Informatics
			Radiological Health Science
			Fundamental Nursing
			Regenerative and Reconstructive Medicine (Ophthalmology)
			Pharmaceutical Biomedicine
		Human Care Innovation Section	Human Culture
			Japanese Culture
			Christian Culture
			Medical Law
			History of Science and Technology
			Clinical Thanatology
			Social Innovation

Please see the “Comprehensive List of Researchers at Okayama University” on our homepage as a reference.

URL of the Comprehensive List of Researchers at Okayama University Okayama University: <https://soran.cc.okayama-u.ac.jp/>

Note 1: When you make contact with your intended supervisor, search for the name in the “Comprehensive List of Researchers at Okayama University” and call the phone number of the laboratory posted on the Basic Information page or the switchboard number below.

<Tsushima Campus, Okayama City> Phone: 086-252-1111 (switchboard)

Note 2: Teachers listed on the pages below do not always provide research supervision, but only undertake teaching. Please contact your intended supervisor in advance to be sure of availability.

Note 3: Because this major guide is a plan at the time of making the application guidelines, it might be changed.

## Major Guide to the Graduate School of Interdisciplinary Science and Engineering in Health Systems

### Doctor's Course, Interdisciplinary Science and Engineering in Health Systems Program,

### Interdisciplinary Science and Engineering in Health Systems Major

Section	Education and Research Field	Content of Education and Research Field	Affiliated teachers
Medical Bioengineering Section	Design of Biofunctional Molecules	Interdisciplinary research aimed at the application of artificial bio-function regulatory molecules that are designed based on functional analysis of bio-functional molecules, including nucleic acid binding protein and enzymes, and aiming at application of the obtained knowledge for medical care and agriculture	SERA Takashi, Professor MORI Koichi, Assistant Prof.
	Single Molecule Biology	Functional analysis of protein and elucidation of the molecular mechanism, and the application of those results to medical care and environmental science	IDE Toru, Professor ☆ MURAKAMI Hiroshi, Associate Prof. HAYAKAWA Tohru, Assistant Prof.
	Applied Cell Biology	Research into intracellular signal transduction and drug discovery science, as well as functional analysis of immune system cells and the application of research findings to disease treatment	TOKUMITSU Hiroshi, Professor KANAYAMA Naoki, Associate Prof. MAGARI Masaki, Assistant Prof.
	Biomaterials Engineering	Research into the design and application of biomedical materials in which the inorganic material-based structure is precisely controlled	HAYAKAWA Satoshi, Professor YOSHIOKA Tomohiko, Associate Prof. △KATAOKA Takuya, Assistant Prof.
	Biomolecular Engineering	Research into biotechnology and life science, mainly emphasizing the function of RNA, based on design of novel bio-functional molecules	OHTSUKI Takashi, Professor WATANABE Kazunori, Assistant Prof.
	Organelle Systems Biotechnology	Research into elucidating mechanisms and applications of intracellular organelle biogenesis and material transport control	SATOH Ayano, Associate Prof.
	Nano-Biotechnology	Research into the construction of pathological models using cellular functions and the development of treatment methods	☆ SENO Masaharu, Professor OKADA Nobuhiro, Assistant Prof.
	Medical Protein Engineering	Research into the development of effective methods for production and analysis of proteins and applications to the field of medical engineering	FUTAMI Junichiro, Associate Prof.
Medical Devices and Materials Engineering Section	Human Centric Information Processing	Analysis and modeling of human audiovisual information processing and behaviors based on signal processing, probability statistics theory, and machine learning, as well as research on their application to services	ABE Masanobu, Professor AIDA Toshiaki, Senior Assistant Prof. △ HARA Sunao, Assistant Prof.
	Information Network Technologies for Medical Engineering	Methods for functional analysis and evaluation, as well as for their further reliability enhancement and further sophistication, of computer networks and communication protocols, and their application to medical use	YOKOHIRA Tokumi, Professor △TARUTANI Yuya, Assistant Prof.
	Advanced Electro Measurement Technology	Research into various measuring techniques, systematization, and signal processing design using sensor devices that are important in biomedical fields	KIWA Toshihiko, Professor SAKAI Kenji, Associate Prof. △ WANG Jin, Assistant Prof.
	Interface Systems	Education and research on human machine interfaces and robot technologies that cooperate with people and which support human activities, and their application to medical and nursing care systems	☆GOFUKU Akio, Professor KAMEGAWA Tetsushi, Associate Prof.
	Cognitive Neuroscience	Education and research related to the elucidation of human cognitive neurological functions using cognitive psychology and neuro-imaging techniques, and their application to medical care and welfare	☆ WU Jinglong, Professor TAKAHASHI Satoshi, Associate Prof. △ YANG Jiajia, Assistant Prof.

Note 1: You cannot choose a teacher with a △ mark as your supervisor.

Note 2: If you want to choose a teacher with a ☆ mark, please inquire in advance at the office in charge.

Section	Education and Research Field	Content of Education and Research Field	Affiliated teachers
Healthcare Sciences Section	Advanced Clinical Nursing	Research into the relation between the mode of communication and the modification of behavior in terminal cancer patients	△ MATSUOKA Junji, Professor
	Biomedical Informatics	Education and research on technologies for accurate measurement and processing of biological information and methods for analysis and evaluation, and for furthering their use in society based on the obtained information and databases	MORITA Mizuki, Professor
	Radiological Health Science	Research into the development and application of physical measurement and evaluation technologies for radiation in the field of medical care; also, research related to predictive simulations for subjects such as therapeutic and side effects to living bodies	OITA Masataka, Associate Prof.
	Fundamental Nursing	Education and research on support intervention and nursing techniques for medical accident prevention in fundamental nursing education; also, research on social support for home caregivers	△ HYODO Yoshimi, Professor
	Regenerative and Reconstructive Medicine (Ophthalmology)	Development and evaluation of equipment through medicine--engineering collaboration, clinical research related to vision, and research elucidating the role of vision in society and medical care	MATSUO Toshihiko, Professor
	Pharmaceutical Biomedicine	Analytical research elucidating the biological reactions of blood vessels and fibrous tissues based on knowledge of diseases in using medicines with nanotechnology for actual disease treatment, or epidemiological analytical research based on medical data	KANO Mitsunobu, Professor
Human Care Innovation Section	Human Culture	Research on Western philosophical thought and religious culture as a basis for the creation of values that support the way of living in a declining population and super-aging society	☆ DEMURA Kazuhiko, Professor
	Japanese Culture	Research specifically examining eastern Asian and Japanese views of old age and those of life and death rooted in sites of medical and nursing care	MOTOMURA Masafumi, Professor
	Christian Culture	Historical-philosophical and religious research exploring the view of humanity in traditions of Eastern-Western Christianity (Questions related to the start of life and to aging and death, in particular)	△ HAKAMADA Rei, Assistant Prof.
	Medical Law	Education and research oriented to fostering persons who can offer solutions after grasping and analyzing legal issues arising at medical sites from both medical practice and medical systems	☆ YAMASHITA Noboru, Professor
	History of Science and Technology	Research elucidating the relation between the development of scientific technology involved in nursing care and the issues of aging, and how the relation should be	YOSHIBA Yasuyuki, Professor
	Clinical Thanatology	Clinical thanatological research investigating issues related to life and death in medical and nursing care sites and how the theory and specific method for solving the problems should be	HIKASA Haruka, Senior Assistant Prof.
	Social Innovation	Education and research elucidating the development and application of technological and social innovation for various issues in medical and nursing care sites	FUJII Daiji, Professor

Note 1: You cannot choose a teacher with a △ mark as your supervisor.

Note 2: If you want to choose a teacher with a ☆ mark, please inquire in advance at the office in charge.