# October 2023 Enrollment / Advancement April 2024 Enrollment / Advancement

# **OKAYAMA UNIVERSITY**

# Graduate School of Interdisciplinary Science and Engineering in Health Systems

(Doctor's Course)

# **Application Guidelines**

Item	October 2023 Enrollment	April 2024 Enrollment (First Submission Period)	April 2024 Enrollment (Second Submission Period)
Submission Period of Documents for Application Eligibility Screening	June 29, 2023 to June 30, 2023		December 14, 2023 to December 15, 2023
Application Period	July 31, 2023 to August 1, 2023		January 29, 2024 to January 30, 2024
Date of Examination	August 18, 2023		February 9, 2024
Announcement of Successful Applicants	10:00 a.m. on September 8, 2023		10:00 a.m. on February 28, 2024
(Scheduled) Period of Admission Procedures	September 19, 2023 to September 20, 2023	March 14, 2024 To March 15, 2024	

\* This guideline is a translated version.

The official version is the Japanese version.

# Policies for Graduate Education: Admissions, Curriculum, and Degree

Please refer to the following website about the Policies for Graduate Education.

# **Admission Policy**

https://www.int.gisehs.okayama-u.ac.jp/admission/policy/admission-policy/

# **Curriculum Policy**

https://www.int.gisehs.okayama-u.ac.jp/admission/policy/curriculum-policy/

# **Degree Policy**

https://www.int.gisehs.okayama-u.ac.jp/admission/policy/Degree-policy/

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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), name of your prospective professor who has accepted / will accept and your nationality.
- 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

# I Admission Quota

Time of Enrollment/ Advancement	Admission Quota
October 2023	A Few
April 2024	16

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

# II Application Guidelines for Entrance Examination

(Time of Enrollment: October 2023/ April 2024)

#### 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 2024 (or in case of October 2023 enrollment, by September 2023).

- (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 2023/ March 2024 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.)
  - 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 2023 Enrollment	June 29, 2023 to June 30, 2023	
Entrance Examination for April 2024 Enrollment (First Submission Period)		
Entrance Examination for April 2024 Enrollment (Second Submission Period)	December 14, 2023 to December 15, 2023	

#### **Documents Required for Application Eligibility Screening**

$\langle 1 \rangle$ Form of	Use the forms prescribed by the Graduate School of Interdisciplinary Science	
Eligibility for	and Engineering in Health Systems.	
Application		
⟨2⟩ Record of	Use the form prescribed by the Graduate School of Interdisciplinary Science	
Academic	and Engineering in Health Systems. (Briefly describe objective findings from	
Performance	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	Use the form prescribed by the Graduate School of Interdisciplinary Science	
Research	and Engineering in Health Systems.	
Participation	(The form must be completed by the institution with which the applicant is	
	affiliated.)	
⟨4⟩ Academic	Submit a transcript issued by the president of the final school from which the	
Transcript	applicant graduated.	
(of last completed		
education)		

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

Note. Forms  $\langle 1 \rangle - \langle 3 \rangle$  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 2023 Enrollment Entrance Examination for April 2024 Enrollment (First Schwinging Project)	June 30, 2023	
	Entrance Examination for April 2024 Enrollment (Second Submission Period)	December 15, 2023	
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 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		

#### **4 Application Procedures**

#### 1. How to Apply

Applicants must submit all documents described in "5. Documents Required for Application" below to "3. Address for Submission" during the acceptance hours (8:30–17:00) in "2. Application Period".

#### 2. Application Period

Entrance Examination for October 2023 Enrollment	July 31, 2023 to	
Entrance Examination for April 2024 Enrollment (First Submission Period)	August 1, 2023	
Entrance Examination for April 2024 Enrollment (Second Submission Period)	January 29, 2024 to January 30, 2024	

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 must arrive by the last day of the above Application

Period.

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

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

#### 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.
- (6) If you have an alias, please write your name in your family register, not your alias, on all documents required for application.

# 5. Documents Required for Application

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Documents Required for Application	Remarks
<ul> <li>(1) Application for Admission,</li> <li>Curriculum Vitae</li> <li>(CV)</li> <li>and Admission</li> <li>Ticket for the</li> <li>Examination</li> </ul>	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.

#### (2) Entrance

**Examination Fee** 

30,000yen

(handling fees will be charged separately)

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".

In addition, please be sure to choose "Credit Card" for payment method. Other payment methods cannot use from overseas.

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.

Paying for Entrance Examination Fees

https://www.gisehs.okayama-u.ac.jp/admission/requirement/Payment for

Entrance Examination Fee website

https://e-apply.jp/n/okayama-payment-eng

If you could not pay by the payment method above, contact Graduate School Section, Academic Affair Division, Graduate School of Natural Sciences.

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 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 application period was difficult.

Those applicants who are Monbukagakusho scholarship students Those applicants who are Monbukagakusho scholarship students need not pay the entrance examination fee, in principle. However, for cases in which the period of their scholarship ends by March 31, 2024 (or in the case of October 2023 Enrollment, by September 30, 2023), payment of the entrance examination fee is required.

When the extension of the scholarship period is approved, the entrance examination fee will be refunded.

Entrance examination fee exemption

Okayama University offers entrance examination fee exemption for those who fell under the Disaster Relief Law after April 2022 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 (https://www.okayama-u.ac.jp).

(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	Submit one of the following:  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)."  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)."  Attach other materials such as research publications, if any.
⟨7⟩ Research Planning Sheet	Use the form prescribed by the Graduate School of Interdisciplinary Science and Engineering in Health Systems
⟨8⟩ 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.
(9) Copy of Card (both sides) or Original copy of Residence Certificate	If you are not a Japanese citizen, please submit following documents for the purpose of confirmation of nationality, name, etc.  • A copy of both sides of the residence card or Original copy of Residence Certificate (issued by the city of municipality. The status of residence must
⟨10⟩ Copy of Passport	be specified)  *If you have an alias, please submit the "Original copy of Residence certificate (issued by the city of the municipality)".  • A copy of passport (the page with your name, nationality, and photo)
⟨11⟩ Sticker of Address	Fill out the necessary items.

Applicants who were confirmed as eligible for application from application eligibility screening need not submit certificates  $\langle 3 \rangle$ – $\langle 5 \rangle$ .

#### 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 2023 Enrollment	Around
Entrance Examination for April 2024 Enrollment	August 3, 2023
(First Submission Period)	
Entrance Examination for April 2024 Enrollment (Second Submission Period)	Around February 1, 2024

#### **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 2023 Enrollment and for April 2024 Enrollment (First Submission Period)

Date	Examination Category	Time	Place of Examination
August 18, 2023	Oral Examination		A prospective supervisor will notify applicants of the location later.

Entrance Examination for April 2024 Enrollment (Second Submission Period)

Date	Examination Category	Time	Place of Examination
February 9, 2024	Oral Examination		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 2023Enrollment	10:00 a.m.	The bulletin board in front of
Entrance Examination for April 2024 Enrollment (First Submission Period)	on September 8, 2023	the office of the Graduate School Section. Okayama University (1F, Building No. 1,
Entrance Examination for April 2024 Enrollment (Second Submission Period)	10:00 a.m. on February 28, 2024	Faculty of Engineering)

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 2023 Enrollment	September 19, 2023 to September 20, 2023
Entrance Examination for April 2024 Enrollment (First Submission Period)	March 14, 2024
Entrance Examination for April 2024 Enrollment (Second Submission Period)	to March 15, 2024

#### 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. Day/Evening Course System

Graduate School of Environmental and Life Science applies the special provision for educational methods (Day/Evening Course System) stipulated in Article 14 of Standards for Establishment of Graduate Schools to make it easier for students who work during class hours to take courses. We provide classes and research guidance not only during the day, but also during evenings (and Saturdays, summer and winter vacations, etc.).

#### 4. A supporting system to extend your study period for doctoral course

This system is designed that students, who are unable to complete their course within the standard doctoral study term (3 years) due to circumstances such as work schedule, can complete a previously scheduled and extended course period over a certain period of time beyond the standard term. If you are permitted, you can complete the course by paying tuition fee of standard

study term (for 3 years). Details will be announced at the entrance procedure.

#### 5. Security Export Control Regulations of Okayama University

Okayama University has established the "Security Export Control Regulations of Okayama University" under the Security Export Control System based on the "Foreign Exchange and Foreign Trade Act (FEFTA)", and conducts strict screening when accepting foreign students. If you are subjected to this regulation or FEFTA, you may not be accepted or your desired research activities may be restricted. For details concerning the Security Export Control System in Japan, please refer to the following website. URL: https://www.meti.go.jp/policy/anpo/englishpage.html

#### 6.Office in charge

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

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

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 2023/ April 2024)

#### 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 2024, or by September 2023 for applicants for October 2023 Advancement.

#### **2 Application Procedures**

1. How to Apply

Applicants for advancement must submit all the "5. Documents Required for Application" to "3. Address for Submission" 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 2023 Advancement	July 31, 2023	
Examination for April 2024 Advancement (First Submission Period)	to August 1, 2023	
Examination for April 2024 Advancement (Second Submission Period)	January 29, 2024 to January 30, 2024	

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 must arrive by the last day of the above Application

Period.

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** 

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

#### 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) Application with incomplete application documents shall not be accepted.
- (4) 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	Remarks
Ī	Kemarks
Application	
⟨1⟩ Application for	Fill out necessary items on the forms prescribed by the Graduate
Advancement,	School of Interdisciplinary Science and Engineering in Health Systems
Curriculum Vitae (CV)	personally by the applicant. Affix a photograph (4 cm long × 3 cm
and Admission Ticket for the Examination	wide, upper body, no headwear, facing forward, taken within the three
the Examination	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	Submit a certificate issued by the master's course (master's program)
School	
(3) Research Progress	Use the form (approx. 2,000 words) prescribed by the Graduate School
Report	of Interdisciplinary Science and Engineering in Health Systems.
⟨4⟩ Research Planning	Use the form prescribed by the Graduate School of Interdisciplinary
Sheet	Science and Engineering in Health Systems.
⟨5⟩ Sticker of Address	Fill out the necessary items.
⟨6⟩ Copy of Card (both	If you are not a Japanese citizen, please submit following documents
sides) or Original copy of	for the purpose of confirmation of nationality, name, etc.
Residence Certificate	• A copy of both sides of the residence card or Original copy of
	Residence Certificate (issued by the city of municipality. The status of
⟨7⟩ Copy of Passport	residence must be specified)
	• A copy of passport (the page with your name, nationality, and
	photo)

#### 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 2023 Advancement	
Entrance Examination for April 2024 Advancement	Around August 3, 2023
(First Submission Period)	

Entrance Examination for April 2024 Advancement (Second Submission Period)	Around February 1, 2024
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#### 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 2023 Advancement and for April 2024 Advancement (First Submission Period)

Date	Examination Category	Time	Place of Examination
August 18, 2023	Oral Examination		A prospective supervisor will notify applicants of the location later.

Examination for April 2024 Advancement (Second Submission Period)

Date	Examination Category	Time	Place of Examination
February 9, 2024	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.17).

#### 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 2023 Advancement	10:00 a.m.	
Examination for April 2024 Advancement (First Submission Period)	on September 8, 2023	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 2024 Advancement (Second Submission Period)	10:00 a.m. on February 28, 2024	

- 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 2023 Advancement	September 19, 2023 to September 20, 2023	
Examination for April 2024 Advancement (First Submission Period)	March 14, 2024	
Examination for April 2024 Advancement (Second Submission Period)	to March 15, 2024	

#### 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. Day/Evening Course System

Graduate School of Environmental and Life Science applies the special provision for educational methods (Day/Evening Course System) stipulated in Article 14 of Standards for Establishment of Graduate Schools to make it easier for students who work during class hours to take courses. We provide classes and research guidance not only during the day, but also during evenings (and Saturdays, summer and winter vacations, etc.).

#### 4. A supporting system to extend your study period for doctoral course

This system is designed that students, who are unable to complete their course within the standard doctoral study term (3 years) due to circumstances such as work schedule, can complete a previously scheduled and extended course period over a certain period of time beyond the standard term. If you are permitted, you can complete the course by paying tuition fee of standard study term (for 3 years). Details will be announced at the entrance procedure.

# 5. Security Export Control Regulations of Okayama University

Okayama University has established the "Security Export Control Regulations of Okayama University" under the Security Export Control System based on the "Foreign Exchange and Foreign Trade Act (FEFTA)", and conducts strict screening when accepting foreign students. If you are subjected to this regulation or FEFTA, you may not be accepted or your desired research activities may be restricted. For details concerning the Security Export Control System in Japan, please refer to the following website.

URL; https://www.meti.go.jp/policy/anpo/englishpage.html

#### 6. Office in charge

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

**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

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

With regard to prospective supervisors at our graduate school, please visit our website;

https://www.int.gisehs.okayama-u.ac.jp/staff/

Note 1: When you contact your intended supervisor, search for the name in the above list and call the phone number of the laboratory posted on the page or the switchboard number below.

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

Shikata Campus, Okayama City> Phone: 086-223-7151 (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	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 Tomoaki, Senior Assistant Prof.  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 HIRANO Minako, Associate Prof. HAYAKAWA Tohru, Assistant Prof.
	Applied Cell Biology	Intracellular signal transduction research and drug development	TOKUMITSU Hiroshi, Professor MAGARI Masaki, Assistant Prof. ΔОНТSUKA Satomi, 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. ΔΚΑΤΑΟΚΑ 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, Associate Prof.
	Organelle Systems Biotechnology	Research into elucidating mechanisms and applications of intracellular organelle biogenesis and material transport control	SATOH Ayano, Associate 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, Professor
	Molecular Cell Engineering	Research into analysis and application of molecular functions in immune cells	KANAYAMA Naoki, Associate Prof.
Medical Devices and Materials Engineering	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. Δ 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	<b>☆YOKOHIRA Tokumi, Professor</b> ΔTARUTANI 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 Δ 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	NAKAZAWA Atsushi, 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	<b>☆WU Jinglong, Professor</b> TAKAHASHI Satoshi, Associate Prof.  YANG Jiajia, Assistant Prof.

Note 1: You cannot choose a teacher with a  $\triangle$  mark as your supervisor.

Note 2: If you want to choose a teacher with a  $\, \not \simeq \,$  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	Health System Management	Research on the construction of theories for building organizations, formulating strategies, and motivating human resources while effectively using and allocating finite human resources and funds in the clinical practice of medicine and the development of new therapeutic methods.	
	Nursing science	Research on building micro and macro level organizational structures to enable effective disaster response in health, medical care, public health, and welfare to scale up strategic response. Research on stress and wellbeing management for humanitarian responders.	HARADA Nahoko, 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	
	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. *
	Regenerative and Reconstructive Medicine (Ophthalmology)	Development and evaluation of equipment through medicineengineering collaboration, clinical research related to vision, and research elucidating the role of vision in society and medical care	
	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	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
	Religious Culture	Philosophical and religious research on human being, focusing on the notions of life/death and of body/soul.	∆ HAKAMADA Rei, Senior 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	∆ SHISHIDO Keisuke, 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	
	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	FUЛI Daiji, Professor

Note 1: You cannot choose a teacher with a  $\triangle$  mark as your supervisor.

Note 2: If you want to choose a teacher with a  $\cancel{x}$  mark, please inquire in advance at the office in charge.

Note 3: Teachers marked \* are of Shikata campus.