

III Guidelines for Screening for Advancement (Time of Advancement: October 2026/ April 2027)

1 Eligibility for Application

Okayama University Students who are expected to complete the master’s course or masters’ program at the graduate school by September 2026 in case of October 2026 enrollment or by March 2027 in case of April 2027 enrollment.

2 Application Procedures

1) How to Obtain the Forms for Application

The forms for submission are distributed at the “Address for Submission of Documents / Inquiries”. Please obtain them by requesting by mail or coming to the office. Please refer to the “Address for Submission of Documents / Inquiries”, [2] How to Request the Forms for Application / Forms for Admission Eligibility Screening.
Some of the forms can be downloaded from our website.

2) How to Apply

Applicants for advancement must submit all documents described in “5. Documents Required for Application” to “Address for Submission of Documents / Inquiries” **no later than each last date stated in the Application Periods.**

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

In case you submit documents directly to the counter	Acceptance hour: 8:30 a.m. - 5:00 p.m. *Except Saturday, Sunday, National holidays
In case you submit documents by mail	Documents must be sent by “Registered, Express Mail”. Write “ Enc. Application Documents for Doctor’s Course of Graduate School of Interdisciplinary Science and Engineering in Health Systems ” in red on the envelope.

3) Application Period

Examination for October 2026 Advancement	July 29, 2026 to July 30, 2026
Examination for April 2027 Advancement (First Submission Period)	
Examination for April 2027 Advancement (Second Submission Period)	January 21, 2027 to January 22, 2027

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.

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 <1>, <5>, and <6> are distributed in paper format only, so please refer to the “Address for Submission of Documents / Inquiries” and request them.

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 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> (Prospective) Completion Certificate	Submit a certificate issued by the master’s program (master’s course) or the professional graduate school from which you except to complete.
<4> Research Progress Report	Use the form (approx. 2,000 words) prescribed by the Graduate School of Interdisciplinary Science and Engineering in Health Systems.
<5> Research Planning Sheet	Use the form prescribed by the Graduate School of Interdisciplinary Science and Engineering in Health Systems.
<6> Sticker of Address	Fill out the necessary items.
<7> Envelope to Send Admission Ticket for the Examination	Only those who will apply for the section of Healthcare Science are required to write the applicant’s name, address and postal code clearly on the designated envelope and affix a stamp for 410 yen. This will be used to send the admission ticket.
<8> 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. <ul style="list-style-type: none">• 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 be specified)
<9> Copy of Passport	<ul style="list-style-type: none">• A copy of passport (the page with your name, nationality, and photo)

Note: Documents <1>, <2>, <3>, <4> and <5> must be submitted in original.

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, 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

[All Applicants Except Those Who Are Applying for the General Entrance Examination of Healthcare Science Course]

Please receive your admission ticket for the examination from your prospective supervisor directly on the oral examination day.

[Applicants for the General Entrance Examination of Healthcare Science Course Only]

The admission ticket for the examination in the "Envelope to Send Admission Ticket for the Examination" will be sent on July 31, 2026 for those who applied during the 1st application period, or on January 25, 2027 for those who applied during the 2nd application period, together with the "Precautions for Examination".

For the 1st period applicants, if it doesn't arrive by August 17, please contact the "Address for Submission of Documents / Inquiries" on August 18. For the 2nd period applicants, if it doesn't arrive by February 2, please contact the "Address for Submission of Documents / Inquiries" on February 3.

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 report of research progress and the research planning sheet.

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 fully assessed by document screening, etc., the applicant might be exempted from examination. In case an applicant's oral examination is exempted, the applicant's prospective supervisor will notify it by the following contact due date.

	Oral Examination Date	Contact Due Date
October 2026 Enrollment	August 19, 2026	August 7, 2026
April 2027 Enrollment (1st Application Period)		
April 2027 Enrollment (2nd Application Period)	February 5, 2027	January 29, 2027

Notes to Applicants Except Those Who Are Applying for Healthcare Science Course:

1. The oral examination will be conducted face-to-face. Place and time will be announced by your prospective supervisor.

2. The Oral Examination Date above might be changed after applicants are contacted.
3. If no information about the date, time, or place of the oral examination has been received by the contact due date, please inquire to “Address for Submission of Documents / Inquiries” on August 18, 2026 (in case the contact due date is August 7, 2026) or February 2, 2027 (in case the contact due date is January 29, 2027).

Note Only to Applicants of Healthcare Science Course:

The oral examinations of General Entrance Examination in the Healthcare Science Course will be conducted online, so the applicants of the Healthcare Science Course do not have to come to the University to take the oral examination. For details, please check the “Precautions for Examination” which will be sent to you together with the “Admission Ticket for Examination”.

5 Announcement of Successful Applicants

Successful applicants will be announced on a bulletin board.

	Date	Place of Bulletin Board
Examination for October 2026 Advancement	10:00 a.m. on September 4, 2026	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 2027 Advancement (First Submission Period)		
Examination for April 2027 Advancement (Second Submission Period)	10:00 a.m. on March 1, 2027	

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 Enrollment Procedures

1) Method of Enrollment Procedures

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

2) Period of Enrollment Procedures

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

Examination for October 2026 Advancement	September 17, 2026 to September 18, 2026
Examination for April 2027 Advancement (First Submission Period)	March 11, 2027 to March 12, 2027
Examination for April 2027 Advancement (Second 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) 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.). Details and necessary procedure will be informed after enrollment.

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 enrollment 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) Emergency Warning or Weather Warnings

The entrance examination day and the start time may be postponed in case of Emergency Warning or Weather Warnings. Therefore, please check the website of the Graduate School before the examination. <https://www.gisehs.okayama-u.ac.jp/>

7) 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
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
			Medical Protein Engineering
			Molecular Cell Engineering
		Medical Devices and Materials Engineering Section	Human Centric Information Processing
			Information Network Technologies for Medical Engineering
			Advanced Electro Measurement Technology
			Interface Systems
		Healthcare Science Section	Cognitive Neuroscience
			Health System Management
			Nursing science
			Biomedical Informatics
			Radiological Health Science
		Human Care Innovation Section	Proactive healthcare
			Pharmaceutical Biomedicine
			Japanese Culture
			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	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. △OTSUKA 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. 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	OTSUKI Takashi, Professor WATANABE Kazunori, Associate Prof. △TAKAHARA Mari, Assistant Prof.
	Organelle Systems Biotechnology	Research into elucidating mechanisms and applications of intracellular organelle biogenesis and material transport control	SATO Ayano, Professor
	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 MORII Mariko, Assistant Prof. △MIYAMOTO Ai, Assistant Prof.
	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	OGAWA Atsunori, Professor AIDA Toshiaki, Senior 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	△MIURA Hideyoshi, 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 WANG Jin, Associate Prof. △MINE Sota, Assistant Prof.
	Interface Systems	Education and research on human computer interaction (HCI), media processing and robot technologies that cooperate with people and which support human activities, and their application to medical and nursing care systems	NAKAZAWA Atsushi, Professor NAKATANI Shintaro, 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	YANG Jijia, Professor TAKAHASHI Satoshi, Associate Prof. △YOKOYAMA Hiroshi, 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 Address for Submission of Documents / Inquiries.

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.	WATANABE Toyohiko, Professor *
	Nursing science	Research on building micro and macro level organizational structures to enable effective disaster/health crisis/humanitarian crisis 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	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. *
	Proactive healthcare	Research on the analysis of suboptimal health status using medical and health data, and the development of personalized healthcare systems that promote behavioral change	△YOKOYAMA Shintaro, Assistant Prof.*
	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 on aging, end-of-life care, and death, grounded in medical and care settings, utilizing the methods and perspectives of Japanese intellectual history	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, Associate 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	☆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, Associate 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 Address for Submission of Documents / Inquiries.

Note 3: Teachers marked * are of Shikata campus.

Address for Submission of Documents / Inquiries (Doctor's Course)

[1] Inquiries should be sent by e-mail with the following information:

- (1) Name
- (2) Name of the Faculty and University (Current affiliation or you have graduated/completed)
- (3) Contact e-mail address
- (4) Area of specialization you are currently studying
- (5) Degree(s) you hold
- (6) Which course of study (Doctor's Course) you are applying to
- (7) Which selection ("General Entrance Examination" or "Screening for Advancement")
you are applying to
- (8) Field of study (section) and name of faculty member(s) with whom you wish to consult
- (9) Description of consultation (Please be specific.)

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

E-mail: hs7771@adm.okayama-u.ac.jp

[2] How to Request the Forms for Application / Forms for Admission Eligibility Screening

In case you receive documents directly at the counter	Office hour: 8:30 a.m. - 5:00 p.m. *Except Saturday, Sunday, National holidays
In case you request documents by mail	<p>Please request to the Address for Submission of Documents / Inquiries as following.</p> <p>1) Write <u>“Request for Application Documents of Graduate School of Interdisciplinary Science and Engineering in Health Systems, Doctor's Course”</u> in red on the envelope surface.</p> <p>2) Please enclose the following things with the envelope; - A stamped and self-addressed envelope. (Stamp: 180yen (*), Envelope size: 240mm×332mm) - A memo written your contact (phone number and e-mail address), name of your prospective supervisor who has accepted / will accept, your nationality, and your address to send the application documents.</p> <p>(*) When you send a request one week before the application start date (July 22 in case of the 1st application period or January 14 in case of the 2nd application period) or later, please affix a stamp for the express delivery fee.</p> <p>*Please note that the mailing address is limited to Japan. (No shipping to foreign countries)</p>