

Overseas Selection for International Students (Global Interdisciplinary Science Course)

Application Guidelines for Enrollment in October 2025

**Graduate School of
Interdisciplinary Science and Engineering in Health Systems
(Master's Course)**

OKAYAMA UNIVERSITY

Application Period	June 26, 2025 to July 10, 2025
Announcement of Successful Applicants	August 1, 2025
Period of Admission Procedures	September 18, 2025 to September 19, 2025.

Address for Submission of Documents / Inquiries

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

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/>

I. Admission Quota

Course	Quota
Medical Bioengineering Course	A Few
Medical Devices and Materials Engineering Course	
Healthcare Science and Human Care Innovation Course	

II. Eligibility for Application

A person who meets all of the following provisions.

- Those to whom any of the following items are applicable, or are expected to be applicable by September 2025.
 - graduated from a Japanese university;
 - been awarded a bachelor's degree under the provisions of Paragraph 7 of Article 104 of the Japanese School of Education Law (Law No. 26 of 1947);
 - completed a 16-year course of school education in a foreign country;
 - completed a 16-year course of school education in a foreign country by taking class subjects in Japan through a correspondence course offered by an educational institution in that country;
 - have reached the age of 22 and been deemed to have academic ability equivalent to that of a university graduate through an individual admission eligibility screening by our graduate school;
 - been awarded a degree equivalent to a bachelor's degree by completing a course of study at a foreign university or other foreign school. The course of study must have a duration of three years or more (including the completion of a course in Japanese through the completion of class subjects in correspondence courses offered by a school in a foreign country and the completion of a course at an educational facility designated in the school education system of the foreign country as specified in the preceding item). Only those schools that have been evaluated by a person certified by the relevant foreign government or relevant organization for the overall status of its education and research activities, etc., or those that are separately designated by the Minister of Education, Culture, Sports, Science and Technology are considered.
- Those who don't possess Japanese citizenship and who live outside Japan and who are unable to come to Japan to take their entrance examinations.
- Those who are expected to obtain Student Visa status as stipulated in the Immigration Control and Refugee Recognition Act by the time of enrollment in the Graduate School.
- Those who were recommended by the schools from which they graduated as being particularly suited in both personality and academic ability.

Note 1. Those specified in II-1(5) refer to applicants who passed the document screening that our graduate school provides as the screening of the eligibility for application. (See III)

Note 2. Admission will be withdrawn for those who applied as prospective degree holders but failed to be awarded the degree by September 2025.

Note 3. Those specified in II-2 include people who were staying in Japan at the time of application but departed from Japan because the duration of their stay expired by the end of July 2025.

III. Individual Admission Eligibility Screening in Eligibility for Application

For applicants who are over 22 years of age as specified in II-1(5). Eligibility for Application, individual admission eligibility screenings are conducted for the approval of admission eligibility before application. The applicants must submit the documents required for the admission eligibility screening specified in III-2 to the address in “Address for Submission of Documents / Inquiries” by the deadline in III-1.

1. Document Submission Period for Admission Eligibility Screening

May 28, 2025 to May 29, 2025

2. Documents Required for Admission Eligibility Screening

Documents Required	Remarks
(1) Form of Eligibility for Application	Use the forms prescribed by our graduate school.
(2) Research Achievement or Research Plan/ Progress Report	Submit a list of research achievements or a research plan/ progress report relevant to the field of study that you wish to pursue at our graduate school, summarizing in a document in any form.
(3) Academic Transcript of last completed education	Submit an original transcript issued by the president of the last school from which you graduated.
(4) Graduation Certificate of last completed education	Submit an original graduation certificate issued by the president of the last school from which you graduated.

Note 1. All documents mentioned above must be prepared in English, in principle. (When English is not your native language, attach English translations.)

Note 2. Document (1) mentioned above should be submitted using the forms prescribed by our graduate school, in principle. However, using any forms containing the necessary matters other than the prescribed forms may be allowed only when our graduate school permits.

Note 3. The result of the Admission Eligibility Screening will be notified through your prospective supervisor.

Date of notification of screening result: **June 26, 2025**

IV Application Procedures

1. How to Apply

Applicants must complete all the procedures described in items (1) through (3):

- (1) Before preparing documents for application, applicants must contact a prospective supervisor at our graduate school directly—preferably by e-mail. They must consult about research and education after enrollment, obtain approval to take the examination, and receive a copy of the “Letter of Informal Acceptance by Prospective Supervisor.” With regard to prospective supervisors at our graduate school, please visit our website: <https://www.int.gisehs.okayama-u.ac.jp/staff/>
- (2) Pay the entrance examination fee after obtaining approval from the prospective supervisor. (Except those exempted from payment.)
- (3) Send all the required documents for application by post to arrive no later than the date stated in IV-2.

2. Application Period

June 26, 2025 to July 10, 2025

3. Address for Submission of Documents

Please submit all documents required to “Address for Submission of Documents / Inquiries”.

4. Notes on Application

- (1) No change shall be permitted after submission in terms of the contents of the documents submitted.
- (2) No document shall be returned for any reason after the application documents are accepted.
- (3) Application with incomplete application documents or shortage of 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 the former name, which differs from the name written on the application form, are useful. However, in such case, attach a document (in any form) with the date of name change and the new and the former name, which are written personally by the applicant.
- (6) Additional application documents may be requested to verify the eligibility for application.

5. Documents Required for Application

Documents Required for Application	Remarks
(1) Application for Admission and Curriculum Vitae (CV) Photograph	Use the forms prescribed by our graduate school. 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 Admission.” Before affixing it, write your nationality, name, and the name of major desired on the back of the photograph.
(2) Entrance Examination Fee	30,000 yen (Handling fees will be charged separately) Please refer to “Paying for Entrance Examination Fees” below and pay the entrance examination fee by 5 p.m. (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 be used 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/wp_root/wp-content/uploads/2021/02/Paying-for-Entrance-Fees.pdf 【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 “Address for Submission of Documents / Inquiries”.

	<p>Applicants who are MEXT Scholarship students (only those whose MEXT scholarship after October 1, 2025 is confirmed) need NOT pay the entrance examination fee, in principle.</p> <p>【Refund of Entrance Examination Fee】</p> <p>The entrance examination fee paid is not refundable for any reason, except in the following cases:</p> <ul style="list-style-type: none"> a) Entrance examination fee was paid, but application was not made (application documents were not submitted or not accepted.) b) Entrance examination fee was accidentally transferred twice.
(3) (Prospective) Graduation Certificate from University	Submit certificates issued by the university from which you graduated (or will graduate).
(4) Transcript of University	
(5) Submission of Research	<ul style="list-style-type: none"> a) Abstract of bachelor's thesis or an equivalent research paper (in English) b) If you cannot submit a bachelor's thesis, Research Achievement or Research Plan/Progress Report: Submit a list of research achievements or a research plan/progress report relevant to the field of study that you wish to pursue at our graduate school, summarizing the document in any form. (In English) c) A list of research achievements after earning the bachelor's degree and one or two representative papers related to them (if applicable).
(6) Research Plan Document	<p>【Only for Healthcare Science and Human Care Innovation Course】</p> <p>Use the forms prescribed by our graduate school.</p>
(7) Certification of English Language Ability (TOEIC®, TOEFL-iBT®, etc.)	<p>If you have not taken the TOEIC®, TOEFL-iBT®, or other proficiency tests, please submit a certificate of English ability issued by the school from which you graduated.</p> <p>Applicants for admission to the six areas of Human Care Innovation (p.9) must have a minimum English proficiency of C1 in CEFR.</p>
(8) Copy of Passport, Copy of Family Registry, or Certificate of Citizenship in Home Country	<p>Submit a copy of the page that confirms the names of the passport and the date of birth, etc.</p> <p>If you do not possess a passport, please submit the certificate showing a copy of the family register or citizen membership, etc. in your home country.</p>

(9) Recommendation Letter to the President	<p>Use the form prescribed by Graduate School and submit a letter.</p> <p>Recommender should be the head of university or department (President or Dean) that you graduated most recently from or that you are currently enrolled in if you are still a student and are expected to graduate.</p> <p>In addition to the above letter, applicants with a job can also submit a recommendation letter prepared in any format by your supervisor at your current working place, if you want.</p>
(10) Letter of Acceptance by Prospective Supervisor	<p>Use the form prescribed by our graduate school and submit a copy of the letter written by your prospective supervisor at our graduate school.</p>

Note 1. All submitted documents must be prepared in the same size paper (preferably A4 size) and must be typewritten.

Note 2. Documents that are incomplete or inaccurate or that are received after the deadline for submission will not be accepted.

Note 3. Documents (1), (3), (4), (6), and (9) must be submitted in the original. For documents (3) and (4), a copy of the original document is also acceptable only if the copy is certified by the issuer.

Note 4. All required documents except Document (10) **must be prepared in English**. (If English is not your native language, please attach English translations.)

V. Method for Admission Selection

Admission will be determined by document screening.

VI. Announcement of Successful Applicants

Letters of acceptance will be sent to the successful applicants through your prospective supervisor, dated on the day the announcement is made: **August1, 2025**

VII. Admission Procedures

1. Successful applicants will be admitted by completing the admission procedures.

Details will be notified separately with a letter of acceptance.

2. Period of Admission Procedures

September 18, 2025 to September 19, 2025.

VIII. Others

1. Admission Fee and Tuition Fee (Applicable only for self-supporting international students. MEXT Scholarship students need not pay.)

Admission fee: 282,000 yen (expected amount)

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

※ If the amount is revised while the applicant is in the process of applying, the new amount will be charged.

2. Study Assistance • Dormitories

For self-supporting international students, systems are available as part of study assistance: admission fee waivers, postponement of admission fee collection, tuition fee waivers, and various scholarships.

If your academic achievement, income, etc., meet the requirements, you may apply for the admission fee waiver, postponement of admission fee collection, and full or half tuition fee waivers.

When your academic achievement, income, etc. meet the requirements, you may apply for various scholarships and receive other scholarship benefits.

Also, Okayama University has four dormitories for international students and researchers: Kuwanoki Dormitory for International Students, Fukui Dormitory for International Students, International House for International Students and Researchers, and International Student Shared House, which is for international and Japanese students.

All of these dormitories are within walking distance of the Tsushima campus.

Inquiry about scholarship, dormitories, etc.:
International Affairs Department
Okayama University
2-1-1, Tsushima-naka kita-ku, Okayama 700-8530, Japan

Website: <https://intl.okayama-u.ac.jp/en/support/>
Fax: +81-86-252-5022 (from overseas)
Fax: 086-252-5022 (from inside Japan)
E-mail: dde7046@adm.okayama-u.ac.jp (Scholarship)
housing@cc.okayama-u.ac.jp (Dormitory)

3. Notes

It is recommended that international students have sufficient knowledge of the climate, weather, and customs of Japan as well as the situation of the university in advance. For everyday life, you will need Japanese language skills. Candidates will find studying the Japanese language to be advantageous.

Okayama University has a Japanese language course for international students. Please take the course if you like.

4. Purpose of Use of Personal Information

Application documents and all personal information submitted will be used for affairs related to the selection of entrants.

However, entrants' personal information, including the name, gender, date of birth, current address, and schools graduated from, are also used 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 by the clerical systems for tuition fee debt management and tuition fee waivers at Okayama University.

When applications for admission fee waivers, postponement of admission fee collection, tuition fee waivers, or various scholarships are made, the applicant's entrance examination results and academic transcript might be used to handle academic ability judgment related to affairs such as postponement of admission fee collection.

5. Security Export Control System

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). Strict screening is conducted 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.
<https://www.meti.go.jp/policy/anpo/englishpage.html>

6. 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 (Master's Course) you are applying to.
 - (7) Name of faculty member(s) with whom you wish to consult
 - (8) Description of consultation (please be specific)

Global Science Course Guide to the Graduate School of Interdisciplinary Science and Engineering in Health Systems

Course	Education and Research Field
Medical Bioengineering Course	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 Course	Human Centric Information Processing
	Information Network Technologies for Medical Engineering
	Advanced Electro Measurement Technology
	Interface Systems
	Cognitive Neuroscience
Healthcare Science and Human Care Innovation Course	Health System Management
	Nursing science
	Biomedical Informatics
	Radiological Health Science
	Regenerative and Reconstructive Medicine (Ophthalmology)
	Pharmaceutical Biomedicine
	Japanese Culture
	Religious Culture
	Medical Law
	History of Science and Technology
	Clinical Thanatology
	Social Innovation

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

Master'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. △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 △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	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	☆YOKOHIRA Tokumi, Professor △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.
	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
	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 Jiajia, 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 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. *
	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	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, 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 △KOMATA Megumi, Assistant Prof.
	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.