

Application Guidelines for Doctor's Course Enrollment in October 2023 / in April 2024

Graduate School of Environmental, Life, Natural Science and Technology OKAYAMA UNIVERSITY

	October 2023 Enrollment April 2024 Enrollment (1st Application period)	April 2024 Enrollment (2nd Application period)
Application Period	July 31, 2023 to August 1, 2023	January 29, 2024 to January 30, 2024

For details on procedures, etc., be sure to see the next page and thereafter.

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I. Admission Quota

Division	Degree Program	Course	Admission Quota		Remark
			October 2023 Enrollment	April 2024 Enrolment	
Environmental, Life, Natural Science and Technology	Advanced Science and Technology	Mathematics	A few	33	
		Physics			
		Mathematical and Data Sciences			
		Computer Science			
		Information and Communication Systems			
		Electrical and Electronic Engineering			
		Intelligent Mechanical Systems			
		Advanced Mechanics			
		Urban Environment Development			
	Innovative Chemistry	Chemistry	A few	14	
		Applied Chemistry			
	Earth, Environmental and Life Sciences	Biological Sciences	A few	39	
		Earth Science			
		Planetary Materials Science			
		Rural and Environmental Sciences			
		Environmental Ecology			
		Agricultural and Biological Chemistry			
		Plant Stress Science			
		Applied Plant Science			
		Applied Animal Science			
Interdisciplinary Science	Interdisciplinary Science	A few	10		

(Note 1) The Admission Quota includes number of the Screening for Advancement.

(Note 2) For detailed information on prospective supervisors, please refer to the following website and “List of Faculty Members”.

<https://www.elst.okayama-u.ac.jp/en/about-us/staff/>

(Note 3) Some faculty members may only teach classes and not provide research supervision. Please contact the faculty member you wish to apply in advance to confirm whether or not he/she is available to supervise you.

(Note 4) If you do not know the contact information of the faculty member you wish to apply to, please send e-mail to “Address for Submission of Documents / Inquiries”.

II. Application Guidelines for Entrance Examination

(Time of Enrollment: October 2023, April 2024)

II-1 Eligibility for Application, Application Eligibility Screening, Application of Persons with Disabilities

1. Eligibility for Application

Those to whom any of the following items is applicable, or is expected to be applicable by September 2023 (or in case of April 2024 enrollment, by March 2024) .

- (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 program or master's course at Okayama University in September 2023 / March 2024 must apply following "**III Guidelines for Screening for Advancement**".

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

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

Note 3: Those who "are deemed to have academic ability equal to or greater than that of a master's or professional degree holder by the Graduate School through an individual admission eligibility screening" specified in the item above refers to applicants who have passed an academic proficiency

test (written and oral examinations) and an interview that the Graduate Schools provides 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 assigned to cases 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.

For additional details related to the Eligibility for Application item (7) or (8), see Notes 2 and 3 in “1 Eligibility for Application”.

1) How to obtain the forms for Application Eligibility Screening

The forms for submission are distributed at the “Address for Submission of Documents / Inquiries”.

Please obtain them by requesting by mail or distributing over the “Address for Submission of Documents / Inquiries”. Please refer to the “Address for Submission of Documents / Inquiries”, (2) How to request the forms for Application / forms for Application Eligibility Screening.

Some of the forms can be downloaded from our website.

2) How to submit documents required for Application Eligibility Screening

The applicants must submit the documents required for the application eligibility screening specified in Provision 4 to “V Address for Submission of Documents / Inquiries” by no later than each last date stated in the “(3) Acceptance Period of Documents for Application Eligibility Screening”.

In case you submit documents directly to the counter	The acceptance hour is 8:30–17:00. *Except Saturday, Sunday, National holidays
In case you submit documents by mail	Documents must be sent by “ Registered, Express Mail ”. Write “ Enc. Documents for Application Eligibility Screening for Doctoral Program of Graduate School of Environmental, Life, Natural Science and Technology ” in red on the envelope.

3) Acceptance Period of Documents for Application Eligibility Screening

October 2023 Enrollment	June 29, 2023 to June 30, 2023
April 2024 Enrollment (1st Application Period)	
April 2024 Enrollment (2nd Application Period)	December 14, 2023 to December 15, 2023

4) Documents Required for Application Eligibility Screening

Documents Required for Application Eligibility Screening	Remarks
〈1〉 Form of Eligibility for Application	Use the forms prescribed by the Graduate School.
〈2〉 Record of Academic Performance	Use the form prescribed by the Graduate School. (Briefly describe objective findings from research results relevant to the field of major.)
〈3〉 Offprint or a copy of academic papers etc.	Submit the following papers etc. on the achievement listed in 〈2〉 Record of Academic Performance. For academic papers: attach an offprint or a copy. In the case of presentations: attach a summary or an abstract for research presentations.
〈4〉 Certificate of Research Participation	Use the form prescribed by the Graduate School. (The form must be completed by the institution with which the applicant is affiliated.)
〈5〉 Academic Transcript (of last completed education)	Submit a transcript issued by the president of the final school from which the applicant graduated.
〈6〉 Graduation Certificate (of last completed education)	Submit a graduation certificate issued by the president of the final school from which the applicant graduated.

Note. Documents <1>, <2>, <4>, <5>, and <6> must be submitted in original.

For documents<5> and <6>, a copy of the original document verified by the issuer is acceptable.

5) Result of the Eligibility Screening

The result of the eligibility screening will be notified through your prospective supervisor on the following dates.

October 2023 Enrollment	July 26, 2023 (to be determined)
April 2024 Enrollment (1st Application Period)	
April 2024 Enrollment (2nd Application Period)	January 24, 2024 (to be determined)

3. Application of Persons with Disabilities

Applicants with disabilities might need special considerations 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	October 2023 Enrollment	June 30, 2023
	April 2024 Enrollment (1st Application Period)	
	April 2024 Enrollment (2nd Application 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:	Please request or consult with the "Address for Submission of Documents / Inquiries".	

II-2. Application Procedures, Methods for Selection of Entrants

1. Application Procedures

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

*Please refer to “Address for Submission of Documents / Inquiries” for information on how to contact faculty members.

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 distributing over the “Address for Submission of Documents / Inquiries”. Please refer to the “Address for Submission of Documents / Inquiries”, (2) How to request the forms for Application / forms for Application Eligibility Screening.

Some of the forms can be downloaded from our website.

2) How to Apply

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

In case you submit documents directly to the counter	The acceptance hour is 8:30–17:00. *Except Saturday, Sunday, National holidays
In case you submit documents by mail	Documents must be sent by “ Registered, Express Mail ”. Write “ <u>Enc. Documents for Application Eligibility Screening for Doctoral Program of Graduate School of Environmental, Life, Natural Science and Technology</u> ” in red on the envelope.

3) Application Periods

October 2023 Enrollment	July 31, 2023 to August 1, 2023
April 2024 Enrollment (1st Application Period)	
April 2024 Enrollment (2nd Application Period)	January 29, 2024 to January 30, 2024

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 shortage of 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 the former name (surname and first name), which differs from the name written on the application form are usable. However, in such cases, attach a document (in any form) that the date of name change and the new name are written personally by the applicant.
- (6) If you have an alias, please write your name on your residence certificate, not your alias, on all documents required for application.

5) Documents Required for Application

Documents Required for Application are listed on “IV Common Issue for Entrance Examination and Screening for Advancement”, 1 Documents Required for Application.

2. Methods for Selection of Entrants

Selection of entrants shall be made comprehensively based on the 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) during the oral examination.

	Oral Examination Date	Due date
October 2023 Enrollment	August 18, 2023	August 9, 2023
April 2024 Enrollment (1st Application Period)		
April 2024 Enrollment (2nd Application Period)	February 9, 2024	February 5, 2024

Note 1: Place and time of examination will be announced by your prospective supervisor.

Note 2: The Oral Examination Date above might be changed after applicants are contacted.

Note 3: If no information about the date, time, or place of the oral examination has been received by the due date, please inquire to “Address for Submission of Documents / Inquiries”.

III. Guidelines for Screening for Advancement

(Time of Advancement: October 2023, April 2024)

III-1. Eligibility for Application

Okayama University Students who are expected to complete the master's program or masters' course at the graduate school by March 2024 (or in case of October 2023 enrollment, by September 2023) .

III-2. Application Procedures, Methods for Screening for Advancement

1. Application Procedures

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

*Please refer to "Address for Submission of Documents / Inquiries" for information on how to contact faculty members.

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 distributing over the "Address for Submission of Documents / Inquiries". Please refer to the "Address for Submission of Documents / Inquiries", (2) How to request the forms for Application / forms for Application Eligibility Screening.

Some of the forms can be downloaded from our website.

2) How to Apply

Applicants for advancement must submit all the documents described "5) Documents Required for Application" to the "Address for Submission of Documents / Inquiries" **no later than each 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	The acceptance hour is 8:30–17:00. *Except Saturday, Sunday, National holidays
In case you submit documents by mail	Documents must be sent by " Registered, Express Mail ". Write " <u>Enc. Documents for Application Eligibility Screening for Doctoral Program of Graduate School of Environmental, Life, Natural Science and Technology</u> " in <u>red</u> on the envelope.

3) Application Periods

October 2023 Enrollment	July 31, 2023 to August 1, 2023
April 2024 Enrollment (1st Application Period)	
April 2024 Enrollment (2nd Application Period)	January 29, 2024 to January 30, 2024

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 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 Application are listed on “IV Common Issue for Entrance Examination and Screening for Advancement”,1 Documents Required for Application.

2. Methods for Screening for Advancement

Selection of advancing students shall be made in a comprehensive manner on the basis of 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 fully assessed by document screening, etc., the applicant's oral examination might be omitted.

	Oral Examination Date	Due date
October 2023 Enrollment	August 18, 2023	August 9, 2023
April 2024 Enrollment (1st Application Period)		
April 2024 Enrollment (2nd Application Period)	February 9, 2024	February 5, 2024

Note 1: Place and time of Examination will be announced by your prospective supervisor.

Note 2: The Oral Examination Date above might be changed after applicants are contacted.

Note 3: If no information about the date, time, or place of the oral examination has been received by the due date, please inquire to “Address for Submission of Documents / Inquiries”.

IV. Common Issue for Entrance Examination and Screening for Advancement

IV-1 Documents Required for Application, Issue of Admission Ticket for Examination, Announcement of Successful Applicants

1. Documents Required for Application

Please submit all the documents marked with ● for the examination category you wish to apply for by the Application Periods.

The required documents may differ depending on the applicable eligibility for application, so please read the remarks carefully.

Documents Required for Application	Remarks	Entrance Examination	Screening for Advancement
(1) Application for Admission, Curriculum Vitae (CV), Admission Ticket for the Examination and Photograph	Fill out necessary items on the forms prescribed by Graduate School 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 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 the photographs.	●	●
(2) Entrance Examination Fee	<p><u>30,000yen (A handling fee is required separately)</u></p> <p>Please refer to "Paying for Entrance Examination Fees" below and pay the entrance examination fee by 17:00 on the last day of the application period on "Payment for Entrance Examination Fee website".</p> <p>After confirming the payment of the entrance examination fee, print "Certificate of Entrance Examination Fee Payment" and attach it to the prescribed section of the prescribed form.</p> <p>Also note that you can pay Entrance Examination fee from <u>one month before</u> the application period.</p> <p>[Paying for Entrance Examination Fees] https://www.elst.okayama-u.ac.jp/wp-content/uploads/2023/03/pay_ippan_eng.pdf</p> <p>[Payment for Entrance Examination Fee website] https://e-apply.jp/n/okayama-payment-eng</p> <p>If you could not pay by the payment method above, contact "Address for Submission of Documents / Inquiries".</p> <p style="text-align: right;">[continue to next page]</p>	●	

Documents Required for Application	Remarks	Entrance Examination	Screening for Advancement
<p>(2) Entrance Examination Fee (continued from previous page)</p>	<p>[Refund of Entrance Examination Fee] The entrance examination fee paid is not refundable for any reason, except in the following cases: a) Entrance examination fee was paid, but application was not made (or application documents were not submitted or accepted.) b) Entrance examination fee was paid twice by mistake. c) Those 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.</p> <p>[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 case of October 2023 enrollment, by September 30, 2023), the payment of the entrance examination fee is required. When the extension of the scholarship period is approved, the entrance examination fee will be refunded.</p> <p>[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.</p>	●	
<p>(3) Transcript of Faculty</p>	<p>Submit a certificate issued by the president of the university or the dean of the faculty from which you graduated.</p>	●	/
<p>(4) Transcript of Graduate School</p>	<p>Submit a certificate issued by the president or the dean of the graduate school from which you graduated.</p>	●	●
<p>(5) (Prospective) Completion Certificate</p>	<p>Submit a certificate issued by the master's program (master's course) or the professional graduate school from which you completed. Those who have completed master's program at a graduate school of university abroad, submit a certificate that confirms the degree you have been awarded.</p>	●	●

Documents Required for Application	Remarks	Entrance Examination	Screening for Advancement
(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 pages using the form prescribed by Graduate School)". b) For applicants those who other than a), a "Report of Research Progress (of approx. 2 pages using the form prescribed by the Graduate School)". Attach other materials such as research publications, if any.	●	/
(7) Report of Research Progress	Please prepare approx. 2 pages using the form prescribed by Graduate School.	/	●
(8) Research Planning Sheet	Please prepare approx. 2 pages using the form prescribed by Graduate School.	●	●
(9) Pertaining to the Qualifying Examination	Those who will apply under item (6) of "II-1 1 Eligibility for Application" must submit a "Pertaining to the Qualifying Examination" (see an example of the format) issued by the president of the university (or the graduate school) that conducted the screening and its accompanying documents.	●	/
(10) Sticker of Address	Fill out the necessary items.	●	●
(11) Copy of Residence 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. <input type="radio"/> Person who lives in Japan • <u>A copy of both sides of the residence card</u> or <u>Original copy of Residence certificate</u> (issued by the city of municipality. The status of residence and residence must be specified) *If you have an alias, please submit the " <u>Original copy of Residence certificate</u> (issued by the city of the municipality)". • <u>A copy of passport</u> (the page with your name, nationality, and photo) <input type="radio"/> Person who lives outside Japan • <u>A copy of passport</u> (the page with your name, nationality, and photo)	●	●
(12) Copy of Passport		●	●

Note 1: Documents <1>, <3>, <4>, <5>, <7>, <8> and <9> must be submitted in original. For documents<3> - <5>, a copy of the original document verified by the issuer is acceptable.

Note 2: Applicants who were confirmed to be eligible for application in the application eligibility screening need not submit certificates from <3> - <5>.

2. Issue of Admission Ticket for Examination

Admission tickets for examination will be sent to your prospective supervisor around date stated below. Please receive it from your prospective supervisor. When hoping for mailing, please inquire to “V Address for Submission of Documents / Inquiries”.

October 2023 Enrollment	Around August 3, 2023
April 2024 Enrollment (1st Application Period)	
April 2024 Enrollment (2nd Application Period)	Around February 1, 2024

3. Announcement of Successful Applicants

Successful applicants will be announced on a bulletin board.

	Date and Time	Place of Bulletin Board
October 2023 Enrollment	September 8, 2023 10:00 a.m.	The bulletin board in front of the office of Graduate School Section, Academic Affairs Division, Graduate School of Environmental, Life, Natural Science and Technology, Okayama University (1F, Building No. 1, School of Engineering)
April 2024 Enrollment (1st Application Period)		
April 2024 Enrollment (2nd Application Period)	February 28, 2024 10:00 a.m.	

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.elst.okayama-u.ac.jp/admission/nyugakushiken/result/>).

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

IV- 2. Enrollment Procedures

1) Method of Procedures

Successful applicants will be accepted into the program after having completed the enrollment procedures. Details will be separately informed 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.

October 2023 Entrants	September 19, 2023 to September 20, 2023
April 2024 Entrants	March 14, 2024 to March 15, 2024

IV-3. Other

1) Enrollment Fee and Tuition Fee

Enrollment fee: 282,000 yen (expected amount)

※**Applicants who took SCREENING FOR ADVANCEMENT: No Enrollment 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 many systems for study assistance: tuition fee exemptions, and scholarships.

3) Day/Evening Course System

Graduate School of Environmental, Life, Natural Science and Technology 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) Extended doctoral course system

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) Distance Learning Scholarship for Working Students of Graduate School Doctor's Course

This scholarship is for working students who do not receive any financial support from their companies, etc.

for their study, and those who have a distance of 50 km or more to Okayama University from either their place of work or home, where the distance to Okayama University is shorter (hereinafter referred to as “the commuting place”), and also those who will enroll (or advance to) the University in April with excellent grades.
<https://www.elst.okayama-u.ac.jp/admission/nyugakushiken/support/>

6) 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 (including Japanese Students receiving scholarships from outside Japan) . 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>

7) 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.elst.okayama-u.ac.jp/admission/>

8) Privacy Policy

The submitted application documents and the personal information contained in them will be used for the operations related to the selection of entrants / advancing students.

The personal information such as name, gender, date of birth, current address, and school attended will also be used as registration data for the basic student information in the university's Academic Affairs system.

In addition, the personal information of the examinee number and name (in Kanji and Kana characters) of successful applicants will also be used for the operations of the University's tuition Fee credit management administration system and tuition fee exemption administration system.

Also, the applicant's entrance examination score and academic transcript may be used in the academic evaluation process for the deferment of entrance fee postponement and other services in case of applications for enrollment fee exemption, deferment of enrollment fee postponement, tuition fee exemption, and Japan Student Services Organization (JASSO) scholarships.

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) Field of study(course) and name of faculty member(s) with whom you wish to consult
- (7) Which course of study (Master's Course/Doctor's Course) you are applying to.
- (8) Description of consultation (please be specific)

Graduate School Section
 Academic Affairs Division
 Graduate School of Environmental, Life, Natural Science and Technology,
 Okayama University

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

 E-mail: admission8576@adm.okayama-u.ac.jp

Note: The following Inquiries / documents submission is also available at the above address

- Requests and inquiries for the application guidelines
- Requests and inquiries for the application eligibility screening documents for the general entrance examination and the Overseas Selection for International Students.

[2] How to request the forms for Application / forms for Application Eligibility Screening

In case you receive documents directly at the counter	Office hour 8:30–17:00. *Except Saturday, Sunday, National holidays
In case you request documents by mail	Please request to the Address for Submission of Documents / Inquiries as following. 1) Write " <u>Request for Application Documents of Graduate School of Environmental, Life, Natural Science and Technology, Doctoral Program</u> " 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 (phone number and e-mail address), name of your prospective professor who has accepted / will accept and your nationality. *Please note that the mailing address is limited to Japan. (No shipping to foreign countries)

*Applicants of Overseas Selection for International Students:

We do not distribute forms for the Selection by mail or at counter.

Please use the forms on the website.

In case you have requests and inquiries for the application eligibility screening documents for the Overseas Selection for International Students, please contact to "Address for Submission of Documents / Inquiries" by email

List of Faculty Members (Doctor's Course)

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

※This list of faculty members is current at April 1, 2023.
Members may change in the academic year 2024.

※For details to make inquiries, please refer to “Address for Submission of Documents / Inquiries”.

1. Degree Program in Advanced Science and Technology

Course	Research Areas	Instructors
Mathematics	Algebra	TERAI Naoki, Professor
		SUZUKI Takeshi, Associate Professor
		ITO Atsushi, Associate Professor
	Geometry	KONDO Kei, Professor
		JINZENJI Masao, Professor
		MONDEN Naoyuki, Associate Professor
		TORII Takeshi, Professor
	Analysis	UEHARA Takato, Associate Professor
		OSHITA Yoshihito, Professor
	Physics	Quantum Structural Physics in Correlated Matter
KONDO Ryusuke, Associate Professor		
Quantum Physics in Correlated Matter		MINO Michinobu, Professor
Physics in Advanced Functional Materials		IKEDA Naoshi, Professor
		KAMBE Takashi, Associate Professor
Materials Physics in Extreme Environments		KOBAYASHI Tatsuo, Professor
		INADA Yoshihiko, Professor
		ARAKI Shingo, Associate Professor
Low Temperature Condensed Matter Physics		ZHENG Guo-Qing, Professor
		KAWASAKI Shinji, Associate Professor
Physics of Condensed Matter		
Astroparticle Physics		ISHINO Hirokazu, Professor
High Energy Physics		KOSHIO Yusuke, Associate Professor
Advance Synchrotron Radiation Physics		
		SATO Masugu, Guest Professor
		ISHII Kenji, Guest Professor

1. Degree Program in Advanced Science and Technology

Course	Research Areas	Instructors
Mathematical and Data Sciences	Mathematical Science for Data Engineering	OBYASHI Ippei, Professor
		NAKAI Kengo, Senior Assistant Professor
	Applied Mathematics	HAYASAKA Futoshi, Professor
		KAWAMOTO Yosuke, Associate Professor
	Mathematical Analysis of Models	SASAKI Toru, Professor
		OBUSE Kiori, Associate Professor
	Numerical Analysis of Flow Phenomena	ISHIHARA Takashi, Professor
		SEKIMOTO Atsushi, Associate Professor
	Statistical Data Analysis	SAKAMOTO Wataru, Professor(*)
		TAKAGISHI Mariko, Senior Assistant Professor
	Spatio-Temporal Statistics	ISHIOKA Fumio, Professor
	Computational Statistics	IIZUKA Masaya, Professor
OHKUBO Yusaku, Senior Assistant Professor		
Computer Science	Computer Engineering	YAMAUCHI Toshihiro, Professor
		WATANABE Minoru, Professor
		NOMURA Yoshinari, Associate Professor
		LIN Donghui, Associate Professor
	Pattern Information Processing	TAKEUCHI Koichi, Associate Professor
	Intelligent Design	OHTA Manabu, Professor
		GOTOH Yusuke, Associate Professor
	Theory of Programming and Artificial Intelligence	TAKAHASHI Norikazu, Professor
		MONDEN Akito, Professor
		YÜCEL Zeynep, Associate Professor

*Please be careful when contacting Professor SAKAMOTO Wataru, as he has the same name as a professor in the <Plant Stress Science Course>.

1. Degree Program in Advanced Science and Technology

Course	Research Areas	Instructors
Information and Communication Systems	Mobile Communications	UEHARA Kazuhiro, Professor
		TOMISATO Shigeru, Associate Professor
	Multimedia Radio Systems	DENNO Satoshi, Professor
	Distributed System Design	FUNABIKI Nobuo, Professor
		KURIBA YASHI Minoru, Associate Professor
	Optical and Electromagnetic Waves	TOYOTA Yoshitaka, Professor
	Information Security	NOGAMI Yasuyuki, Professor
	Network Systems	FUKUSHIMA Yukinobu, Associate Professor
Power System and Energy Network Engineering	TAKAHASHI Akiko, Associate Professor	
Electrical and Electronic Engineering	Applied Superconductivity Engineering	KIM Seok Beom, Professor
		UEDA Hiroshi, Associate Professor
	Electric Power Conversion System Engineering	HIRAKI Eiji, Professor
		UMETANI Kazuhiro, Associate Professor
	Motor System Engineering	TAKEMOTO Masatsugu, Professor
	Electronic Control Engineering	IMAI Jun, Associate Professor
	Microwave Circuits	SANAGI Minoru, Associate Professor
	Nanodevice and Materials Engineering	HA YASHI Yasuhiko, Professor
YAMASHITA Yoshifumi, Associate Professor		
Multiscale Device Design	TSURUTA Kenji, Professor	
Optoelectronic and Electromagnetic Wave Engineering	FUJIMORI Kazuhiro, Associate Professor	

1. Degree Program in Advanced Science and Technology

Course	Research Areas	Instructors
Intelligent Mechanical Systems	Intelligent Systems Optimization	NISHI Tatsushi, Professor
		SATO Hanuo, Associate Professor
	Intelligent Adaptive and Learning System	MATSUNO Takayuki, Professor
		TODA Yuichiro, Associate Professor
	Intelligent System Organization and Management	
	Production Intelligence	YANAGAWA Yoshinari, Associate Professor
	Intelligent Mechanical Control	HIRATA Kentaro, Professor
		NAKAMURA Yukinori, Senior Assistant Professor
	System Integration	KANDA Takefumi, Professor
		WAKIMOTO Shuichi, Associate Professor
Mechatronic Systems	MASHIMO Tomoaki, Professor	
	SHIBANOKI Taro, Associate Professor	
Advanced Mechanics	Structural Materials Engineering	OKAYASU Mitsuhiro, Professor
		TAKEMOTO Yoshito, Associate Professor
	Applied Solid Mechanics	TADA Naoya, Professor
		UEMORI Takeshi, Associate Professor
	Machine Design and Tribology	FUJII Masahiro, Professor
		SHIOTA Tadashi, Associate Professor
	Nontraditional Machining	OKADA Akira, Professor
		OKAMOTO Yasuhiro, Associate Professor
	Manufacturing Engineering	OHASHI Kazuhito, Professor
		KODAMA Hiroyuki, Senior Assistant Professor
	Fluid Dynamics	KOUCHI Toshinori, Professor
		SUZUKI Hiroki, Associate Professor
	Heat Transfer Engineering	HORIBE Akihiko, Professor
		YAMADA Yutaka, Senior Assistant Professor
	Heat Power Engineering	KAWAHARA Nobuyuki, Professor
		KOBASHI Yoshimitsu, Associate Professor

1. Degree Program in Advanced Science and Technology

Course	Research Areas	Instructors
Urban Environment Development	Design of Timber Structures	FUKUMOTO Kouji, Special Contract Personnel Associate Professor (Special Appointment)
	Aseismic Design of Structures	HIEJIMA Shinji, Professor
		AIWashali Hamood Ahmed, Associate Professor
	Design of Steel Structures	NISHIYAMA Satoshi, Professor
		KIMOTO Kazushi, Associate Professor
	Hydraulic Engineering	YOSHIDA Keisuke, Associate Professor
		AKOH Ryosuke, Associate Professor
	Geotechnical and Groundwater Engineering	KOMATSU Mitsuru, Professor
	Architectural Design and Theory	KAWANISHI Atsushi, Associate Professor
	Architecture and Urban Spatial Planning	HORI Hirofumi, Associate Professor
		HASHIDA Ryouhei, Senior Assistant Professor
	Wood-Based Materials	NAKAMURA Noboru, Special Contract Personnel Professor (Special Appointment)
	Design of Concrete Structures	AYANO Toshiki, Professor
		FUJII Takashi, Associate Professor
Urban and Building Environmental Engineering	NARUMI Daisuke, Professor	
Urban and Transport Planning	HASHIMOTO Seiji, Professor	
	HIGUCHI Teruhisa, Associate Professor	
	UJIHARA Takehito, Associate Professor	
Water Environment and Sanitation	NAGARE Hideaki, Professor	

2. Degree Program in Innovative Chemistry

Course	Research Areas	Instructors	
Chemistry	Surface Physical Chemistry	YAMAKATA Akira, Professor	
	Spectrochemistry	TANG Jian, Professor	
	Synthetic and Physical Organic Chemistry	OKAMOTO Hideki, Associate Professor	
	Inorganic Chemistry	OHKUBO Takahiro, Professor	
	Nanochemistry	FUJIWARA Masazumi, Associate Professor	
	Organic Chemistry		KADOTA Isao, Professor
			TAKAMURA Hiroyoshi, Associate Professor
	Analytical Chemistry		KANETA Takashi, Professor
TAKEYASU Nobuyuki, Associate Professor			

2. Degree Program in Innovative Chemistry

Course	Research Areas	Instructors
Applied Chemistry	Inorganic Materials	FUJII Tatsuo, Professor
		KANO Jun, Associate Professor
	Solid State Chemistry	KISHIMOTO Akira, Professor
		TERANISHI Takashi, Associate Professor
	Interface Process Engineering	ONO Tsutomu, Professor
	Fluid and Particle Process Engineering	GOTOH Kuniaki, Professor
		NAKASO Koichi, Associate Professor
	Bioprocess Engineering	IMAMURA Koreyoshi, Professor
	Synthetic Process Chemistry	SUGA Seiji, Professor
		MITSUDO Koichi, Associate Professor
	Organometallic Chemistry	MIURA Tomoya, Professor
	Synthetic Organic Chemistry	EMA Tadashi, Professor
		TAKAISHI Kazuto, Associate Professor
	Bioorganic Chemistry	SAKAKURA Akira, Professor
		MIZOGUCHI Haruki, Associate Professor
	Heteroatom Chemistry	KUROBOSHI Manabu, Associate Professor
	Industrial Catalysis	OSHIKI Toshiyuki, Senior Assistant Professor
	Polymeric Materials	UCHIDA Tetsuya, Professor
		OKIHARA Takumi, Senior Assistant Professor
	Functional Molecular Engineering	NISHINA Yuta, Associate Professor
	Environmental Amorphous Materials Science	NANBA Tokuro, Professor
		BENINO Yasuhiko, Associate Professor
	Environmental Inorganic Materials Science	KAMESHIMA Yoshikazu, Professor
		NISHIMOTO Shunsuke, Associate Professor
	Advanced Organic Materials	TAJIMA Tomoyuki, Associate Professor
	Environmental Polymer Chemistry	YAMAZAKI Shinichi, Associate Professor
	Environmental Process Engineering	KIMURA Yukitaka, Professor
		SHIMANOUCI Toshinori, Associate Professor
	Environmental Reaction Engineering	UDDIN Md. Azhar, Professor

3. Degree Program in Earth, Environmental and Life Sciences

Course	Research Areas	Instructors
Biological Sciences	Molecular Genetics	NAKAGOSHI Hideki, Professor
		ABO Tatsuhiko, Professor
		CHADANI Yuhei, Associate Professor
	Plant Ecology and Evolution	MIMURA Makiko, Associate Professor
	Neural Control of Behavior	SAKAMOTO Hiroataka, Professor
	Environmental Biology and Chronobiology	YOSHII Taishi, Professor
		HAMADA Mayuko, Associate Professor
	Chemical Correlation and Control	SAKAMOTO Tatsuya, Professor
		TAKEUCHI Sakae, Professor
		AIZAWA Sayaka, Associate Professor
	Developmental Biology	TAKAHASHI Taku, Professor
		SATOH Akira, Associate Professor
MOTOSE Hiroyasu, Associate Professor		
Earth Science	Petrology	NAKAMURA Daisuke, Associate Professor
		NOZAKA Toshio, Associate Professor
	Seismology	TAKENAKA Hiroshi, Professor
		MATSUTA Nobuhisa, Professor
	Geoinformatics	KUMAMOTO Takashi, Professor
	Physics of the Earth and Planetary Interiors	URAKAWA Satoru, Professor
		TERASAKI Hidenori, Professor
	Geochemistry	YAMASHITA Katsuyuki, Associate Professor
		INOUE Mayuri, Professor
	Atmospheric Sciences	NOZAWA Toru, Professor
		MICHIBATA Takuro, Associate Professor
	Planetary Sciences	HASHIMOTO George L, Professor
Planetary Materials Science	Analytical Planetary Chemistry	MAKISHIMA Akio, Professor
		KOBAYASHI Katsura, Professor
		KUNIHIRO Takuya, Associate Professor
		TANAKA Ryoji, Professor
		KITAGAWA Hiroshi, Assistant Professor
		POTISZIL Christian, Assistant Professor
	Experimental Planetary Physics	YOSHINO Takashi, Professor
		YAMAZAKI Daisuke, Associate Professor
		XUE Xianyu, Professor
		YAMASHITA Shigeru, Associate Professor
		MORIGUTI Takuya, Associate Professor
		IZAWA Matthew, Associate Professor
		ISHII Takayuki, Associate Professor
		MASHINO Izumi, Assistant Professor (Special Appointment)

3. Degree Program in Earth, Environmental and Life Sciences

Course	Research Areas	Instructors
Rural and Environmental Sciences	Applied Ecology	NAKATA Kazuyoshi, Professor
	Soil Management	MAEDA Morihiro, Professor
	Agricultural Land Engineering	MORI Yasushi, Professor
	Terrestrial Information Management	MORITA Hidenori, Professor
	Irrigation and Drainage	SOMURA Hiroaki, Associate Professor
	Catchment Hydrology	CHIKAMORI Hidetaka, Professor
		KUDO Ryoji, Associate Professor
	Design of Environmental Infrastructures	NISHIMURA Shin-ichi, Professor
		SHUKU Takayuki, Associate Professor
	Management of Environmental Infrastructures	SHIBATA Toshifumi, Associate Professor
	Rural Planning	KUKI Yasuaki, Professor
	Material Cycles and Waste Management	FUJIWARA Takeshi, Professor
Science for Sustainable Society System	MATSUI Yasuhiro, Associate Professor	

3. Degree Program in Earth, Environmental and Life Sciences

Course	Research Areas	Instructors
Environmental Ecology	Plant Ecology	MIKI Naoko, Professor
		MIYAZAKI Yuko, Associate Professor
	Environmental Soil Science	SHIMA Kazuto, Professor
	Forest Ecology	HIROBE Muneto, Professor
		HYODO Fujio, Professor
	Conservation of Aquatic Biodiversity	FUKUDA Hiroshi, Associate Professor
	Insect Ecology	MIYATAKE Takahisa, Professor
	Evolutionary Ecology	OKADA Kensuke, Associate Professor
	Bioproduction Systems Engineering	MONTA Mitsuji, Professor
		NAMBA Kazuhiko, Associate Professor
	Resources Management	DATAI Hisashi, Associate Professor
	Food and Environmental Policy	UBUKATA Fumikazu, Professor
		OONAKA Katsutoshi, Associate Professor
International Rural Studies	KIM Doo-Chul, Professor	
	HONDA Yasuko, Associate Professor	
Agricultural and Biological Chemistry	Applied Natural Product Chemistry	KIYOTA Hiromasa, Professor
		IZUMI Minoru, Professor
	Chemistry of Bioactive Compounds	NITODA Teruhiko, Professor
	Food Biochemistry	NAKAMURA Yoshimasa, Professor
		NAKAMURA Toshiyuki, Associate Professor
	Chemistry of Bio-signalling	MURATA Yoshiyuki, Professor
		MUNEMASA Shintaro, Associate Professor
	Microbiological Chemistry	TAMURA Takashi, Professor
		KANAO Tadayoshi, Professor
		NEMOTO Michiko, Associate Professor
	Cellular Systems Chemistry	MORIYA Hisao, Professor
		MAEDA Megumi, Associate Professor

3. Degree Program in Earth, Environmental and Life Sciences

Course	Research Areas	Instructors
Plant Stress Science	Plant Genetics and Physiology	SAKAMOTO Wataru, Professor (*)
		MATSUSHIMA Ryo, Associate Professor
	Signaling Mechanisms	HIRAYAMA Takashi, Professor
		MORI Izumi, Professor
		IKEDA Yoko, Associate Professor
	Plant Cytomolecular Biochemistry	SUGIMOTO Manabu, Associate Professor
	Plant Stress Responses	MA Jian Feng, Professor
		YAMAJI Naoki, Associate Professor
		MITANI Namiki, Associate Professor
	Plant Molecular Physiology	KATSUHARA Maki, Professor
		SASAKI Takayuki, Associate Professor
	Molecular Virology	SUZUKI Nobuhiro, Professor
		KONDO Hideki, Associate Professor
	Plant-Insect Interactions	GALIS Ivan, Professor
		SHINYA Tomonori, Associate Professor
	Plant-Pathogen Interactions	KAWANO Yoji, Professor
	Plant-Environmental Microbiology	TANI Akio, Associate Professor
		UEKI Shoko, Associate Professor
	Plant Diversity Analysis	SAISHO Daisuke, Associate Professor
		HISANO Hiroshi, Associate Professor
Plant Functional Genomics	TAKETA Shin, Professor	
Integrated Genomic Breeding	YAMAMOTO Toshio, Professor	
	NAGAKI Kiyotaka, Associate Professor	
Plant Diversity and Evolution	IKEDA Hajime, Associate Professor	

*Please be careful when contacting Professor SAKAMOTO Wataru, as he has the same name as a professor in the <Mathematical and Data Sciences Course>.

3. Degree Program in Earth, Environmental and Life Sciences

Course	Research Areas	Instructors
Applied Plant Science	Genetic Engineering	ICHINOSE Yuki, Professor
		MATSUI Hidenori, Associate Professor
	Plant Genome Dynamics Analysis	MONDEN Yuki, Associate Professor
	Plant Pathology	TOYODA Kazuhiro, Professor
		NOTOSHI Yoshiteru, Professor
	Plant Genetics and Breeding	NISHIDA Hidetaka, Professor
	Postharvest and Crop Application	AKAGI Takashi, Professor
	Postharvest Physiology	USHIJIMA Koichiro, Professor
	Plant Production Science	NAKASHIMA Yoshitaka, Associate Professor
		TANAKA Yu, Associate Professor
	Pomology	FUKUDA Fumio, Professor
		HIRANO Ken, Associate Professor
		KAWAI Takashi, Associate Professor
	Vegetable Crop Science	YASUBA Kenichiro, Professor
	Control of Flowering	GOTO Tanjuro, Professor
KITAMURA Yoshikuni, Associate Professor		
Crop Science	HIRAI Yoshihiko, Professor	
Applied Animal Science	Reproductive Physiology	KIMURA Koji, Professor
	Animal Development and Reproductive Biotechnology	FUNAHASHI Hiroaki, Professor
		WAKAI Takuya, Associate Professor
	Animal Physiology	HATABU Toshimitsu, Professor
		ANDO Motonori, Professor
	Animal Breeding and Genetics	IBI Takayuki, Associate Professor
	Applied Animal Genetics	TSUJI Takehito, Professor
	Animal Nutrition and Feed Science	NISHINO Naoki, Professor
		TSURUTA Takeshi, Associate Professor
Animal Applied Microbiology	MORITA Hidetoshi, Professor	
	ARAKAWA Kensuke, Associate Professor	
Assisted Reproductive Technology	(FUNAHASHI Hiroaki, Professor)	

4. Degree Program in Interdisciplinary Science

Course	Research Areas	Instructors
Interdisciplinary Science	Mathematical Analysis	TANIGUCHI Masaharu, Professor
	Extreme Quantum Physics	YOSHIMURA Koji, Professor
		YOSHIMI Akihiro, Associate Professor
	Physics of Quantum Universe	UETAKE Satoshi, Associate Professor
	Structural Biology	SHEN Jian-Ren, Professor
		AKITA Fusamichi, Associate Professor
		SUGA Michihiro, Professor
	Coordination Chemistry	SUZUKI Takayoshi, Professor
	Quantum Physics in Condensed Matter	KASAHARA Shigeru, Professor
		KIHARA Takumi, Associate Professor
	Physics of Solid Surfaces and Interfaces	YOKOYA Takayoshi, Professor
		MURAOKA Yuji, Associate Professor
		KOBAYASHI Kaya, Associate Professor
	Quantum Many-Body Physics	ICHIOKA Masanori, Professor
		JESCHKE Harald Olaf, Professor
		OTSUKI Junya, Associate Professor
		ADACHI Hiroto, Associate Professor
	Physical Chemistry of Surface and Interface	GOTO Hidenori, Associate Professor
		EGUCHI Ritsuko, Senior Assistant Professor
	Theoretical Physical Chemistry	KOGA Kenichiro, Professor
SUMI Tomonari, Associate Professor		
Theoretical and Computational Chemistry	SHINODA Wataru, Professor	
Theoretical Chemistry	MATSUMOTO Masakazu, Associate Professor	
Functional Organic Chemistry	NISHIHARA Yasushi, Professor	
	MORI Hiroki, Assistant Professor	
	TANAKA Kenta, Assistant Professor	