# AY2024

# Kumamoto University Graduate School of Medical Sciences

# **Application Guidelines (Doctoral Course)**

# (General Selection) (International students entrance examination)

# Admission in October 2024

Application Period	July 4, 2024 to July 10, 2024
Examination date	August 6, 2024 Backup date for Examination: August 8, 2024
Announcement of Successful Applicants	August 30, 2024



#### Admission Policy of the Graduate School of Medical Sciences, Kumamoto University

The Graduate School of Medical Sciences, Kumamoto University, was established to produce researchers, educators and highly specialized professionals who possess high-level medical and life-science knowledge and analytical skills.

#### **O**Admission Policy of the Doctoral Course in Medical Sciences

The Doctoral Course in Medical Sciences was established to foster researchers, educators and highly specialized professionals who possess a wide range of medical and life-science knowledge, profound analytical skills and international research competency in their expertise. The course also aims to foster experienced medical doctors with research-oriented, problem-solving skills. With these aims, the Course seeks applicants who meet the following criteria.

- 1. Those who have the enthusiasm and humanity to contribute to the future of medicine and life sciences in Japan and around the world, and who possess the ability to do so through education and research.
- 2. Those who wish to interact with people in Japan and other countries through research and develop world-leading research in the field of medicine and life sciences.
- 3. Those who have the enthusiasm and ability to engage in research in medicine and life sciences as a working adult.
- 4. Those who have achieved a high level of basic scholastic ability in fields other than medicine, and desire to engage in education and research related to medicine and life sciences, or to contribute to society.
- 5. Those who aim to become highly specialized professionals in the fields such as AIDS research, developmental biology and regenerative medicine, metabolic and circulatory informatics, and health and longevity medicine.
- 6. Those who conduct both cancer research and clinical oncology practice, and aim to become oncologists or certified physicians related to cancer care.
- 7. Those who have a strong desire to be a pioneer in health life science, understand glocal needs, and wish to play an active role in Japan and other Asian countries to develop glocal possibilities.

## Features of the Curriculum

The education at graduate schools of medicine in Japan so far has aimed to nurture educators and researchers through medical research. In recent years, however, the research environment has changed, and lifestyle-related diseases have become a larger clinical concern than acute diseases. In addition, post-genome research has also been demanding from basic science to disease-related research.

In order to meet these trends, we set a second objective and principle for the Graduate School of Medical Sciences at Kumamoto University in order to educate "research-oriented medical professionals". In accordance with the idea, we have developed new educational programs that enable students to acquire interdisciplinary and extensive medical knowledge and cutting-edge clinical skills, while cultivating a research-oriented mindset. At the same time, we have drastically revised our existing curriculum so that students can acquire not only extensive medical knowledge as well as advanced research skills through their tutorials.

We have also re-organized our four-major system into a single major system (Major of Medical Sciences). While the former four-major system categorized into basic, clinical and social medicine, the new system includes the joint supervision of research among multiple fields. The reform of the educational system and its programs are the most ambitious since the establishment of Graduate School of Medical Sciences at Kumamoto University in 1955. We are confident that our new programs are highly innovative in accordance with the national standards.

With these reforms, we will satisfy the need to foster research-oriented clinical doctors, as well as educators and researchers at an international level. With the enthusiastic support of young medical students from across Japan, we are committed to becoming one of the best institutions in terms of medicine, meeting the needs of the new era.

## Table of Contents

Numb	er of Students for Admission · · · · · 1
1	Qualifications for Application2
2	Application Procedure 3
3	Documents to Submit ····································
4	Payment of Entrance Examination Fee
5	Selection Method ······6
6	Announcement of Successful Applicants
7	Enrollment Procedure ·······6
8	Scholarship
9	Entrance Fee Exemption/Postponement and Tuition Fee Exemption7
10	Application for the International House7
11	Notes ······7
C C E C	reliminary Qualification Screening

## Attached documents

1	Entrance A	Application	Form
~			

- 2 Photo Identity Slip, Admission Card, Address Label
- 3 Written Statement of Reasons for Application
- (4) Letter of Approval for Taking Entrance Examination
- 5 Sheet to Affix the Certificate of Payment of Examination Fee

### [Contact for inquiries]

Student Affairs Office, Graduate School of Medical Sciences Kumamoto University 1-1-1 Honjo, Chuo-ku, Kumamoto City, Kumamoto 860-8556, JAPAN Phone: +81-(0)96-373-5029 FAX: +81-(0)96-373-5030 Email: <u>iyg-igaku-3@jimu.kumamoto-u.ac.jp</u> Hours for Inquiry: 9:00 am to 5:00 pm on weekdays

### Number of Students for Admission: A few Major : Medical Sciences

Field	Subject	Code	Field	Subject	Code
	Anatomy	101		Pediatric Surgery and Transplantation	405
	Histology	102		Neurosurgery	406
	Sensory and Cognitive Physiology	105		Orthopedics	407
	Molecular Physiology	106		Obstetrics and Gynecology	408
	Molecular and Medical Pharmacology	107		Urology	409
	Medical Biochemistry	108	Surgery	Ophthalmology	410
	Molecular Genetics	109		Otolaryngology-Head and Neck Surgery	411
	Pathology and Experimental Medicine	111		Oral and Maxillofacial Surgery	412
Basic Medicine	Cell Pathology	115		Dermatology and Plastic Surgery	413
Medicine	Microbiology	116		Anesthesiology	414
	Immunology	117		International Medical Cooperation	415
	Molecular Brain Science	119		Cellular Interactions	501
	Molecular Biology of Aging and Longevity	121	-	Molecular Cell Biology	502
	Lifelong Health Education	123		Kidney Development	503
	Medical Oncology and Translational Research	124	-	Brain Morphogenesis	504
	Neuroscience for Metabolic Control	125	-	Cell Modulation	505
	Comprehensive Medical Education	126	Institute of	Cell Maintenance	506
	Public Health	201	Molecular	Cell Differentiation	507
<b>P</b> 1 1	Forensic Medicine	202	Embryology	Stem Cell Biology	509
Environmental and Socio	Bioethics	203	and Genetics	Medical Cell Biology	510
Medical	Clinical Ethics	204	Genetics	Chromosome Biology	511
Sciences	Clinical Psychology	205		Muscle Development and Regeneration	512
	Regulatory Science	206		Trophoblast Research	512
	Respiratory Medicine	301		Hematopoiesis	602
	Cardiology	302	Joint Research Center for Human Retrovirus Infection	Infection and Hematopoiesis	603
	Endocrinology and Metabolism	303		Infection and Immunity	604
	Nephrology	304		Genomics and Transcriptomics	605
	Gastroenterology and Hepatology	305		Molecular Virology & Genetics	606
	Hematology, Rheumatology and Infectious Disease	306		Virology and Pathology	607
	Neurology	307		AIDS Therapeutics	608
	Pediatrics	308		Vaccine	609
Internal	Diagnostic Medicine	309		Reproductive Engineering	701
Medicine and	Diagnostic Radiology	310	Institute of Resource	Disease Epigenetics	703
Pediatrics	Radiation Oncology	311	Development	Radioisotope and Tumor Pathobiology	704
	Neuropsychiatry	312	and Analysis	Functional Genomics	705
	Disaster and Critical Care Medicine	313		Stem Cell Stress	801
	General Medicine and Clinical Epidemiology	314	International	Transcriptional Regulation in Leukemogenesis	802
	Health Care Science	315	Research Center for	Developmental Morphogenesis	803
	Medical Information Sciences	316	Medical	Multi-dimensional Imaging	805
	Diagnostic Pathology	317	Sciences	Proteostasis in Stem Cell	807
	Physiological Function Assessment	318		Developmental Cardiology	808
	Advanced Cardiovascular Medicine	319	]	Chromatin Organization in Immune Cell Development	809
	Gastroenterological Surgery	401		Epigenetic Inheritance	810
Surgery	Thoracic Surgery and Breast Surgery	402			
e .	Cardiovascular Surgery	403	1		

We also offer the Educational Courses of Advanced Research in Infectious Diseases and AIDS; Developmental Biology and Regenerative Medicine; Cancer Professional Training; Metabolism, Circulation and Related Informatics; and Extension of Healthy Life Expectancy.

Please contact your prospective supervisor or the Student Affairs Office of the Graduate School of Medical Sciences (iyg-igaku-3@jimu.kumamoto-u.ac.jp) for details in advance.

### **1** Qualifications for Application

Applicants should meet any of the following qualifications from (1) to (9).

- (1) Those who have graduated from a university or are expected to graduate by September <u>2024</u> (completing a medical, dental, pharmacy (a 6-year course of study) or veterinary medicine course).
- (2) Those who have been designated by the Minister of Education, Culture, Sports, Science and Technology (Notification No. 39 of the Ministry of Education, 1955) as either of the following:
  - ① Graduates of the National Defense Medical College established under the Defense Agency Establishment Law (Law No.164, 1954).
  - ② Those who have completed a master's course or a course prepared by a professional graduate school or are expected to receive a master's degree, and those who have enrolled for at least two years in a doctoral course which is not divided into two parts (first two years and second three years), and acquired at least 30 credits, received necessary research guidance (including those who meet the requirements of the Academic Degree Rule [Section 1, Article 6, Ordinance No. 9 of the Ministry of Education, 1953] before it was partially revised by the ordinance of the Ministry of Education [Ordinance No. 29, 1974]) and are regarded as having the academic ability equivalent or superior to that of a graduate of a medical, dental, veterinary or pharmaceutical science course (whose major purpose is to cultivate practical clinical skills) of a graduate school or of an advanced course of other school. (Refer to Note 1 below.)
  - ③ Those who are university graduates (of other courses except medical, dental, veterinary and pharmaceutical science courses [whose major purpose is to cultivate practical clinical skills]) or have been engaged in research work for at least two years at a university or research institute after completing 16 years of school education abroad and are regarded as having the academic ability equivalent or superior to that of a university graduate of a medical, dental, veterinary or pharmaceutical science course (whose major purpose is to cultivate practical clinical skills) of a graduate school or of an advanced course of other school. (Refer to Note 1 below.)
  - (4) Those who have taken a medical or dental course at a medical or dental department of university established under the former School Education Act (Imperial Decree No. 388, 1918) and graduated from the said department.
- (3) Those who have completed, or are expected to complete by September <u>2024</u>, 18 years of overseas school education. The most recent course completed must be in medicine, dentistry, pharmacy, or veterinary medicine .
- (4) Those who have completed, or are expected to complete by September <u>2024</u>, 18 years of overseas school education (the most recent course completed must be in medicine, dentistry, pharmacy, or veterinary medicine) by means of completing correspondence study of the said country in Japan.
- (5) Those who have completed, or are expected to complete by September <u>2024</u>, the academic curriculum of a foreign university located in Japan and authorized by its home country as an educational institution (whose graduates are regarded as having completed 18 years of school education in their home country (the most recent course completed must be in medicine, dentistry, pharmacy, or veterinary medicine)) and designated as such by the Minister of Education, Culture, Sports, Science and Technology.
- (6) Those who have been awarded, or are expected to be awarded by September <u>2024</u>, a degree equivalent to bachelor's degree by completing five years or longer curriculum (limited to curriculums in medicine, dentistry, pharmacy, or veterinary medicine) at a university or school in a country other than Japan (limited to educational facilities whose general education/research activities have been accredited by a person authorized by the government of the foreign country or its related organizations, or facilities designated by the ministry as equivalent to the above-mentioned educational facilities) (including the completion of a correspondence course implemented by a foreign school while living in Japan, and the completion of a curriculum at an educational facility certified under the educational system of a foreign country and designated by the Minister of Education, Culture, Sports, and Technology).
- (7) Those who are acknowledged as having academic ability equivalent or superior to that of a university graduate (limited to those in medicine, dentistry, pharmacy (6-year) or veterinary medicine) as a result of admission qualification screening conducted for individual applicants by the Graduate School, and are 24 years old or older as of September 30, <u>2024</u>. (Refer to Note 1 below.)
- (8) Those who have been enrolled in a university (majoring in medicine, dentistry, pharmacy (6-year course) or veterinary medicine only) for at least four years and are regarded as having earned credits designated by Kumamoto University with excellent grades. (Refer to Note 1 below.)

- (9) Those who have: completed 16 years of a school education curriculum in a country other than Japan (The most recent course completed must be in medicine, dentistry, pharmacy, or veterinary medicine. This also applies to other provisions in the paragraph), completed 16 years of a curriculum implemented by a foreign country by completing a correspondence course while the stay in Japan, or completed a curriculum at an educational facility in Japan certified under the educational system of a foreign country and designated by the Japanese Ministry of Education, Culture, Sports, Science and Technology as having overseas education curriculums (only when applicants who are admitted completion of 16 years of school education curriculum implemented in the foreign country) and acquired the number of credits with outstanding academic performance specified by Kumamoto University. (Refer to Note 1 below.)
  - Note1: Those who intend to apply with the Qualifications for Application (2)-②, ③, (7), (8) and (9) must undergo a preliminary qualification screening prior to formal registration. Contact the Student Affairs Office of the Graduate School of Medical Sciences for necessary documents. Please follow the procedures shown on P8 for the application of the preliminary qualification screening. (Except for the candidates who have completed a master's course or a course offered by a professional graduate school)
  - Note2: Only foreign nationals can apply for the "International students entrance examination for admission in October 2024."

## **2** Application Procedure

(1) Application Period

## From July 4 to July 10, 2024 No later than 5:00 pm Japan time

(2) How to Submit Documents for Application

Please write "Application Documents for Doctoral Course, Graduate School of Medical Sciences enclosed" in red on the front of the envelope and send it by registered express mail. [Mail to] Admissions Division, Student Affairs Office, Kumamoto University

2-40-1 Kurokami, Chuo-ku, Kumamoto City, Kumamoto 860-8555, JAPAN

## **3** Documents to Submit

Documents	To be submitted by	Remarks
Entrance Application Form	All applicants Note 1	[Designated form] Please refer to [Instructions for Completing Application Form (for Admission)] P12.
Photo Identity Slip, Admission Card for Entrance Exam, Address Label	All applicants	[Designated form]
Photo (1)	All applicants	Paste on the Photo Identity Slip a 4 cm h x 3 cm w photo which shows a frontal view of the applicant's upper half without any hat or head covering and has to be taken within the last three months.
Certificate of Completion	All applicants	Certificates that proves that the applicants have graduated (completed) or are expected to graduate (complete) a university, graduate school, etc. (Not required for those who have graduated from Kumamoto University School of Medicine and who have completed the master's course at the Graduate School of Medical Sciences, Kumamoto University)
Certificate of Academic Records	All applicants	Certificate(s) that has been issued and sealed by the dean of the applicant's university (the head of their department or research course). (Not required for those who have graduated from Kumamoto University School of Medicine and who have completed the master's course at the Graduate School of Medical Sciences, Kumamoto University)
Written Statement of Reasons for Application	All applicants	[Designated form]
Certificate of Bachelor's Degree	Applicants who meet Qualification for Application (6)	A certificate of (expected) bachelor's degree issued by the head of the university, and a certificate of the result of the evaluation of the university, from which the applicant has received the degree, issued by the evaluation organization(*) or the head of the university.

Letter of Approval for Taking the Entrance Examination	Applicants with a Job (at the time of application)	[Designated form] A letter of approval for the applicant to take the entrance examination prepared by the applicant's supervisor at work.
Score of English Test (TOEFL, TOEIC(L&R), or IELTS)	Applicants who wish their English ability to be evaluated based on the English test score	If applicants, who have earned the required score in an approved English test provided by an external organization, submit the score report, they will be exempted from taking the English test on the examination day. They may still take the TOEFL-ITP on the day on their request.
Entrance Examination Fee (Sheet to Affix the Certificate of Payment of Examination Fee)	All applicants	30,000 yen: Please pay the examination fee at the counter of a Japan Post Office or a bank using the payment slip. Attach your "Certificate of Payment of Examination Fee" to the "Sheet to Affix the Certificate of Payment of Examination Fee."
Return Envelope for Admission Ticket for Entrance Examination	All applicants %For residents in Japan only	A regular envelop of 23.5 cm x 12 cm (Rectangle No. 3) with the applicant's zip code, address and name written and a 344-yen postal stamp affixed on it.
Copy of Residence Certificate or Residence Card (front and back sides)	International applicants only	<ul> <li>International applicants who reside in Japan must submit a copy of their residence certificate indicating the period of stay and the status of residence issued by the chief of the relevant municipal office or a photocopy of their residence card (both front and back sides).</li> <li>Residence certificates of family members are not required.</li> <li>International applicants who do not reside in Japan at the time of application must submit a copy of their passport photo page.</li> </ul>

<sup>(\*)</sup> Certified evaluation and accreditation of the overall status of education/research activities of universities and other schools by the governments or related organizations shown below.

- United Kingdom: The Quality Assurance Agency for Higher Education (QAA)
- The Netherlands: The Accreditation Organization of the Netherlands and Flanders (NVAO)
- Finland: Finnish Higher Education Evaluation Council (FINHEEC)
- South Korea: Korean Council for University Education (KCUE)
- China: Higher Education Evaluation Center of the Ministry of Education (HEEC)

If the applicant's home university is not certified by the above organization, the applicant should meet any of the Qualifications for Application other than (6). In that case, preliminary qualification screening may be required.

### Notes:

- 1. International applicants must list all previous schooling in the personal history section of the Entrance Application Form.
- 2. If applicants wish to have their English ability evaluated based on the score of approved English proficiency examination, they must submit a copy of any one or more of the TOEFL-iBT (score should be 40 or higher), TOEFL-PBT, TOEFL-ITP (433 or higher), TOEIC (L&R), TOEIC-IP (477 or higher), or IELTS (5 or higher), which should have been taken within two years before the entrance examination. Applicants are allowed to submit a latest score report (both original and copy) on the entrance examination day as well. When applicants submit more than one score report, or when they take the English test (TOEFL-ITP) on the day of the exam in addition to submitting a score report, the highest score will be referred for evaluation.

TOEFL-ITP and TOEIC-IP scores are valid only when they are from the tests conducted at Kumamoto University.

Applicants whose English test scores are close to the above minimum requirements are advised to take the TOEFL-ITP on the day of the entrance examination, as the results of the entrance examination will be evaluated on an overall criteria including English.

3. When required certificates are written in a language other than Japanese or English, they must be submitted along with a Japanese translation. (This requirement does not apply to Japanese Government Scholarship students.)

4. An applicant who will complete the Master's Program in the Graduate School of Kumamoto University in September 2024 should apply for "Inside Applicant Selection." For more details, please contact the Student Affairs Office of the Graduate School of Medical Sciences.

- 5. When the applicant's current name differs from those on the issued certificates due to a change of family name, etc., an official copy of part of the family register should be attached to the certificates.
- 6. Applicants should inform the Student Affairs Office of the Graduate School of Medical Sciences if they need their original transcripts or certificate of (expected) graduation returned later.

## 4 Payment of Entrance Examination Fee

- (1) Entrance examination fee: 30,000 yen
- (2) Period of payment: From June 28, 2024 to July 10, 2024
- (3) Place and method of payment
  - ① [For applicants residing in Japan]

Fill out the "Payment Slip for Entrance Examination Fee" attached in the booklet of Japanese guidelines and make the payment at the counter of a post office or bank. [Do not use an ATM (Automated Teller Machine.]

[For applicants from abroad]

Please contact the Student Affairs Office of the Graduate School of Medical Sciences

(iyg-igaku-3@jimu.kumamoto-u.ac.jp) by e-mail before the payment.

\*Bank transfer fees are the responsibility of the applicant.

- <sup>(2)</sup> Please make sure to affix the "Certificate of Payment" you have received at the post office or bank after making the payment on the "Sheet to affix the Certificate of Payment of Examination Fee" before submitting application documents.
- (4) Remarks:
  - ① Application will be rejected if the entrance examination fee is not paid by the deadline or the "Certificate of Payment" is not affixed on the "Sheet to affix the Certificate of Payment of Examination Fee" as required.
  - 2 The entrance examination fee is not refundable except in the following cases:
    - (a) When the applicant has paid the entrance examination fee but has not completed the application procedure (i.e., has not submitted the application documents or the application has not been accepted).
    - (b) When the entrance examination fee has been paid more than once in error.
  - ③ Bank transfer fees for refunds are the responsibility of the applicant.

How to request a refund

Please prepare a letter of request for a refund in any form and mail it together with the "Certificate of Payment" promptly to the address below. The letter should indicate reasons for requesting a refund, your name (sign on the right of your name), name of the graduate school you have applied for, your current address, zip code, your contact telephone number, where you wish your refund to be deposited, such as a bank name, a bank branch name, an (ordinary) savings account number, and account holder's name. (Please write how the holder's name should be written in hiragana. When the applicant's name differs from the holder's name, please describe the account holder's relationship to the applicant as well.)

Mail to: Finance Affairs Division, Administrative Office Kumamoto University 2-39-1 Kurokami, Chuo-ku, Kumamoto City, Kumamoto 860-8555, JAPAN Phone: +81-(0)96-342-3176

## 5 Selection Method

Selection of successful applicants will be based on a comprehensive evaluation of the applicant's performance in the written examination, academic transcripts, reasons for application, etc.

(1) Exam Venue, Time/Date and Subjects

Date Subjects		Time (JST)	Venue
August 6, 2024	English (TOEFL-ITPX) (Using a dictionary is not allowed.)	9:00-11:20 am	School of Medicine, Kumamoto
	Interview	1:00 pm-	University

\*TOEFL-ITP test is a testing program for institutions offered by the Educational Testing Service (ETS).

### [Notes]

1. The academic ability test composes of an English ability test (TOEFL-ITP) and an interview about your reasons for application and your research plan.

- 2. Dictionaries are not allowed in the English test.
- 3. For overseas applicants, the oral exam (interview) will be conducted online or on campus. Before applying, they should consult thoroughly with their prospective supervisor at the Graduate School of Medical Sciences regarding their application.
- 4. In the event of a typhoon or other natural disaster, the backup exam date is August 8, 2024. Any changes to the test date will be announced on the GSMS website. http://www.medphas.kumamoto-u.ac.jp/en/medgrad/

## 6 Announcement of Successful Applicants

The letter of acceptance will be sent to successful applicants by e-mail on <u>August 30, 2024</u>. The exam identification number of those applicants will be also posted on the website of Kumamoto University at around 11:00 a.m. (https://www.kumamoto-u.ac.jp/). Please be noted that the announcement on the website may delay due to the internet condition on the day.

No telephone inquiries regarding the selection results are accepted.

## 7 Enrollment Procedure

<sup>©</sup>Details about enrollment procedure will be sent by e-mail together with the letter of acceptance.

- (1) Period and other details regarding the enrollment procedure
  - Information will be provided by e-mail together with the letter of acceptance.
- (2) Failure to complete the enrollment procedure
  - If you fail to complete the enrollment process within the specified time frame, you will be deemed to have withdrawn from admission.
- (3) Necessary fee for enrollment
  - Enrollment fee (Expected): 282,000 yen
- (4) Documents to be submitted

①Pledge, ②Letter of Guarantor, ③a color photo (4 cm h x 3 cm w)

### O Tuition

Tuition is 267,900 yen per semester for a total of 535,800 yen per year. (See Note 2 below.)

- (Notes) 1. Information regarding the payment method of the enrollment and tuition fees will be provided by e-mail together with the enrollment guidelines, as well as the guidelines for tuition exemption.
  - 2. If the tuition fee is revised, the new tuition will be applied from the time of the revision.

## 8 Scholarship

[For Japanese students]

Students can apply for the scholarship of the Japan Student Services Organization for the First-class Scholarship (choices are from the monthly loan of 80,000 yen or 122,000 yen) or the Second-class Scholarship (choices are from the monthly loan of 50,000 yen, 80,000 yen, 100,000 yen, 130,000 or 150,000 yen) depending on the screening result.

[For international students]

Please refer to the following website. (<u>https://ewww.kumamoto-u.ac.jp/en/prospective/fees/</u>)

Students can also apply for scholarships offered by the local governments and private organizations.

## 9 Entrance Fee Exemption/Postponement and Tuition Fee Exemption

Those who meet the qualifications for entrance fee exemption/postponement and tuition fee exemption, if approved based on the screening of their applications, will be exempted from paying the full or half amount of the entrance fee or will be allowed to defer payment of the full of the entrance fee, and will be exempt from paying the full or half of the tuition fee.

Applicants who meet both the academic and household criteria will be selected within the University's budget, in order from those with the highest level of household financial need.

The academic criteria for the entrance and tuition fee exemption requires that the applicant's result of the entrance examination should be above the standard set by the graduate school to which he/she belongs. The academic criteria for the postponement of entrance fee payment requires that the applicant should have passed the entrance examination of his/her graduate school.

The entrance/tuition fee exemption will not be granted to those who do not meet the academic criteria, even if they are in a situation of high household financial need.

Students from households that are unable to pay the entrance and tuition fees due to the death of their financial provider or the damage to the student or their financial provider caused by a natural disaster within one year prior to enrollment will be exempted from paying the entrance fee and full or half of the tuition fee if their application for exemption is approved. (In the case of a half tuition exemption, the payment of the entrance fee can be postponed for a certain period of time.)

### **10** Application for the International House (For International Students Only)

Applicants who wish to accommodate in the International House after admitted must apply before the announcement of examination results as below. The permitted living period is up to half a year in principle. Please be noted that there may be no vacancy and that those who have not passed the entrance examination are not entitled for the accommodation.

(1) How to apply

Please see the following website.

https://ewww.kumamoto-u.ac.jp/en/prospective/accommodation/international\_house/application/

(The information will be posted in early July for those who will enroll in October.)

The application should be submitted through the applicant's prospective supervisor (laboratory). (laboratory).

(2) Deadline for submission: July 19, 2024

X The deadline may be changed. Please check the guidelines in advance.

(3) Contact:

International Student Office Kumamoto University 2-40-1 Kurokami, Chuo-ku, Kumamoto City Kumamoto, 860-8555 JAPAN Tel: +81-(0)96-342-2160 Fax: +81-(0)96-342-2130 E-mail: gji-ryugaku@jimu.kumamoto-u.ac.jp

### 11 Notes

- (1) Revision of the content of the application documents and refund of the entrance examination fee are not acceptable once they are received.
- (2) Applicants who have made false statements in the submitted documents will be disqualified for the entrance examination. Admission may be cancelled even after enrollment.
- (3) If applicants do not receive the Admission Card for Entrance Examination by August 2, 2024, they should contact the Student Affairs Office of the Graduate School of Medical Sciences. The Admission Card must be brought to the entrance examination and kept for the enrollment procedure.
- (4) Submitted application documents will not be returned once they are accepted.

- (5) Handicapped applicants who expect for extra consideration in attending the entrance examination and taking courses at the University should contact the Student Affairs Office of the Graduate School of Medical Sciences before July 5, 2024 for possible arrangements.
- (6) Accommodation assistance for entrance examination is not available at the University.
- (7) Applicants are not allowed to drive or park their vehicles on campus on the entrance examination day.
- (8) If applicants are late for the entrance examination due to unavoidable circumstances, they are allowed to take the examination as long as they arrive within 20 minutes after the examination starts.
- (9) Applicants who commit any dishonest acts during the examination will have their examination results invalidated. If discovered, the applicant will not be allowed to continue taking the examination.

[Preliminary Qualification Screening]

Details of the application for the preliminary qualification screening are as follows: (1) Documents to be submitted For those who intend to apply with the Qualification for Application (2)-(2), (3) or (6) on Page 2: ① Application Form for Preliminary Qualification Screening [Designated form] 2 Certificate of Completion from the school you attended ③ Certificate of Academic Records from the school you attended ④ Record of Achievements [Designated form] (5) Certificate of Research Participation [Designated form] 6 A return envelope (a regular envelope with a 344-yen postal stamp affixed) For those who intend to apply with the Qualification for Application (7) or (8): ① Application Form for Preliminary Qualification Screening [Designated form] 2 Certificate of Academic Records from the school you attended ③ A return envelope (a regular envelope with a 344-yen postal stamp affixed) (2) Submission period of application documents From June 20 to June 24, 2024 When sending your application documents by mail, please send it by registered express mail and write "Application Documents for Preliminary Qualification Screening for Graduate School of Medical Sciences (Doctoral Course) enclosed" in red on the front of the envelope. Should you bring in your documents in person, visit the Student Affairs Office between 9:00 am to 5:00 pm. [Mail to] Student Affairs Office Graduate School of Medical Sciences

Kumamoto University 1-1-1 Honjo, Chuo-ku, Kumamoto City Kumamoto 860-8556, JAPAN Phone: +81-(0)96-373-5029, FAX: +81-(0)96-373-5030 Email: iyg-igaku-4@jimu.kumamoto-u.ac.jp

(3) Screening results

Your result will be informed to you by e-mail by July 1, 2024.

## [Criteria for Academic Background/Research Period in Preliminary Qualification Screening]

-		
	Highest level of education	Research period after completing the highest level of education (Years of experience)
1	Graduates of a junior college requiring two years of study	Four years or longer
2	Graduates of a junior college requiring three years of study	Three years or longer
3	Graduates of a technical college (KOSEN)	Four years or longer
4		Longer than the period of study at a university (six years) minus the period of study at the specialized training colleges offering the vocational course.
5	Graduates of Japanese branches of foreign universities, schools for foreign nationals, specialized training colleges (excluding vocational courses), miscellaneous schools, or other educational institutes in Japan or abroad	for a university graduate (18 years) minus the minimum number of years of study required to graduate or
6	Those who have withdrawn from the above-mentioned schools $(1)$ to $(5)$	Longer than the minimum total period of study required for a university graduate (18 years) minus the period of study up to the time of withdrawal from the last school.

For those who intend to apply with the Qualification for Application (7)

(Notes) The research period (years of experience) can be a combination of the following periods:

1. Period of time the applicant attended a university or junior college as a research student

- 2. Period of time the applicant attended a specialized course of a junior college or a technical college (KOSEN)
- 3. Period of time the applicant was engaged in an educational or research position in an educational or research department of a university, junior college, government office, research institute, company, etc.
- 4. Other periods that are equivalent to the above 1 to 3.

## [Personal Information]

All personally identifiable information collected by this Graduate School through the selection of graduate students will be used in the selection process as well as the following processes:

- (1) Successful applicants' names will be used in processes related to enrollment.
- (2) Names registered in the enrollment procedure will be used in processes related to education such as registration after enrollment.
- (3) Names and addresses registered at the enrollment procedure and those of tuition fee defrayers will be used in processes related to administration of paid fees such as collection of tuition fees.
- (4) Personal data collected through the selection of graduate students, such as the applicants' academic records, will be used in processes related to financial assistance such as selecting the beneficiaries of entrance fee/tuition exemption and scholarships.
- (5) Statistically processed personal data not to be identified will be used in a survey/research on the selection of graduate students.
- X All personally identifiable information collected by this Graduate School will not be used by or provided to any third party without the applicants' consent for any purpose other than those listed above unless otherwise specified by law.

# **Enrollment Guide**

## 1. Years of Study Required for Completion and Method of Taking Courses

### 1. Day and Evening Flex Course

In accordance with the special measures for education prescribed by the Article 14 of the Standards for Establishment of Graduate School, the University offers day/evening flex courses to working students, which enables them to attend classes and receive research guidance not only during the day but also at night.

Students can take classes scheduled in the 4th, 5th, and 6th periods on Monday through Friday on their convenience and can also use their days off from work, national holidays, summer and New Year's holidays, or their long leaves.

Students can receive guidance on the research topics in which they can utilize their achievements from work.

The computer network is also available to students when they receive research guidance for the preparation of their dissertation.

### 2. Long-Term Student

If students wish to complete the doctoral course in a longer period of time (up to eight years) than the normal period of study (four years) due to work commitments, they may apply for and be approved after an evaluation. Students who use this system are called "long-term students," and the total amount of tuition fees is the same as for students who complete the course in the normal term of study (four years). For more details regarding this system, please contact the Student Affairs Office of the Graduate School of Medical Sciences shown in the table of contents.

#### 3. Degrees

- (1) Students can earn either a doctoral degree in medicine or life sciences depending on their coursework and dissertation.
- (2) The above-mentioned degree is awarded only to the students who have attended the Graduate School for four years or longer, acquired at least 30 credits, and passed dissertation evaluation and examination. Students who have accomplished excellent research achievements require at least three years of study.

### 4. Course Registration

Please refer to the courses and number of credits shown on the next page.

Compulsory subjects	12 credits or more
Elective compulsory subjects I	2 credits or more
Elective compulsory subjects II	8 credits or more
Elective subjects	8 credits or more
	20 11

Total

30 credits or more

## 2. Scholarship for Doctoral Students

Kumamoto University has been offering a scholarship to doctoral students since 2009. This is to employ doctoral students as research assistants and provide financial support equivalent to almost half of their annual tuition as compensation for their labor. Please visit the website below for more information. http://www.medphas.kumamoto-u.ac.jp/en/medgrad/support/

# **Course Subjects and Credits**

Course Subjects	Credits	Course Subjects	Credits
Compulsory Subjects		Elective Subjects	
1. Subjects		(choose at least eight credits from below)	
A1 Research Ethics and Biomedical Ethics	2	B1 Pathophysiology and structural	1
2. Research Conducting Program		biochemistry of biomolecules	
Practice I	10	B2 Cell Biology	2
		B3 Hematopoietic and Immune Systems	2
		B4 Infection and Immune Control	2
Elective Compulsory Subjects		B5 Human Brain Functional Science	2
(choose one from below)		B6 Neuroscience	2
Course work		B7 Developmental and Regenerative Medicine	2
1) Medical Experiment Course	2	B8 Environmental and Sociomedical Sciences	2
2) Practicum on multidisciplinary cancer		B9 Medical Informatics, Emergency and	1
therapeutics, palliative care	2	Disaster Medicine	
(available to medical license holders, etc.)		C1 Current Theory of Medical Diagnosis	2
		C2 Advanced Therapeutics	2
		C3 Metabolic & Circulatory Regulations	2
Elective Compulsory Subjects II		C4 Reproductive & Developmental Medicine	2
(choose one from below)		C5 Advances in Oncologic Medicine I	2
Research conducting program		C6 The Forefront of Clinical Oncology II	2
1. Practice II	8	C7 Restorative Medicine	2
Clinical conducting subject		C8 Cancer Therapeutics	2
2. Practice III	8	C9 Palliative Care	2
		C10 The Theory of Clinical Research	2
		C11 Practice of Biostatistics in Clinical Study	2
		C12 Overview of Clinical Study	2
		D1 Medicine and Life Science Seminar	2
		D2 Learning from Experienced Doctors	2
		D3 Medicine and Life Science Training	2
		D5 International Biomedical Research Seminars	2
		English (GSMS)	2

[Instructions for Completing Application Form (for Admission)]

 Selection Category, etc. Selection Category: Circle the category No. that applies. Examinee's number: Please leave it blank.

### 2. Name

- Enter your name exactly as it appears on your passport.
- 3. Date of Birth, etc.
  - Date of Birth: Enter your date of birth as an eight-digit number: 4 digits for the year, 2 digits for the month,

and 2 digits for the day. E.g. 20000510 for May 10, 2000 Age: Enter your actual age at the time of application. Nationality: Enter your nationality only if it is not Japanese. Gender: Circle the number that applies to your gender.

### 4. Former Student Number

Former Student Number: Applicants who are expected to graduate from Kumamoto University School of Medicine or to complete the master's course or the first semester of the doctoral course at a Graduate School of Kumamoto University need to enter your current student number if you wish to enter the Graduate School of Medical Sciences immediately after the completion of your current course, including research students. Others do no need to fill it out.

## 5. Application Qualifications

University, etc.: Circle the type of university that applies. (national, public, or private)

If your qualification falls under the category of university, enter the name of the university, department and major you have graduated or are due to graduate from.

If your qualification falls under the category of graduate school, enter the name of the graduate school, course and major you have graduated or are due to graduate from.

If your qualification falls under the category other than university, describe your last school in as much detail as possible.

Graduate or Prospective Graduate: Circle the number that applies.

Year/Month of Graduation: Enter the year and month of your (expected) graduation date as an 6-digit number: 4 digits for the year and 2 digits for the month.

E.g. 202503 for March 2025

### 6-1. Department of Choice

Department of Choice: Enter your desired department.

Code of Department of Choice: Enter the code of your desired department, referring to "I. Number of Students for Admission" on Page 1.

## 6-2. Course of Choice

If you have decided which educational course you wish to belong to, enter the name of the course.

7. English examination

Circle one of the numbers

8. Medical License

For medical license holders, enter the date of registration as a medical practitioner and the registration number.

9. Interview

International applicants only. Circle one of the languages.

10. Address

Current Address: Enter your zip code, address and telephone number. Emergency Contact Details: Enter where to contact in the event of an emergency (telephone number of your office, cellular phone number, etc.)

### 11. Others

Selection for Working People: Circle (1) if you will have a job, after admitted, in order to earn a constant income in the form of salary, wage, compensation, etc. (including those who are ex-employees retired from the above-mentioned work and those who are homemakers.) Circle (2) if not.

International Student Category: If you are an international student, circle the number that applies.