# Hokkaido University Graduate School of Medicine Application Guidelines for January Examination, 2021 for Master's Program in Medical Science

(For enrollment April 2021)

Hokkaido University Graduate School of Medicine

#### **Outline of Master's Program in Medical Science**

#### 1. Educational Philosophies, Educational Goals, Expectations of students

Under the basic philosophies of Hokkaido University, "Frontier Spirit", "Global Perspectives", "All-round Education" and "Practical Learning" and the educational philosophies of the Graduate School of Medicine "to lead the world with cutting-edge research in medical science" and "to equip the next generation of medical researchers and medical professionals with a strong sense of ethics and a well-rounded character to contribute to the health and welfare of humanity", the Graduate School of Medicine sets its educational goal to nurture individuals who possess high ethical standards, highly specialized knowledge, and research and teaching capabilities regarding medicine, life science and social medicine (public health), as well as individuals who possess the deep insight to meet the diverse, wide range of health and safety requirements from local and international community. The Graduate School of Medicine expects "students who are willing to be engaged in research tailored to clarify life phenomena, to overcome diseases, and to improve human health standards" and "students who have intellectual curiosity, show the ability to analyze things logically, persevere as a team, and aspire to work as international leaders in each medical field."

#### 2. Expected Competencies, Diploma Policy

Based on the "Educational Goals" of the Graduate School of Medicine, in the Master's Program, we aim to nurture individuals who have basic knowledge and skills to play active roles in their own field as (i) researchers and educators in the fields of medicine, life science and public health, (ii) highly specialized professionals in the fields related to medical care and public health, or (iii) experts in health services and health policy management. In order to develop such human resources, in Master's Program in Medicine, we grant the diploma under the following policies.

- (1) We grant Master of Medical Science to those who have attained the competencies to continuously contribute to the development of medical and life science research field by understanding the backgrounds of the medical and life science research, making plans for research theme of biologic importance or hypotheses to be validated, analyzing the obtained experimental or research results through verification of the validity and preparing another theme or hypotheses.
- (2) We grant Master of Public Health to those who have attained the competencies to continuously contribute to the development of public health field setting further measure against newly generated challenges through understanding the mechanism necessary for entire society and people's health, life and security and planning measures to maintain or improve health by collecting or analyzing the information necessary to solve the issues of public health or preventive medicine, as well as through putting those measures into execution effectively and evaluating the obtained results appropriately.

#### 3. Course Introduction

In order to nurture individuals who attain "Expected Competencies", we offer interdisciplinary education beyond the boundaries of existing academic disciplines, aiming at the acquisition of basic knowledge and technology of mutually related fields. In addition, to nurture talented individuals responding to the diversified social needs, we introduce three types of coursework to study systematically through multiple subjects. Students choose the course that suits best to their purpose.

#### [Medical Science Course]

This course aims to train highly specialized professionals who are capable of playing active roles with broad knowledge of medical and life science fields.

#### [Public Health Course (Two-Year Course)]

This course aims to train human resources who are capable of playing active roles in addressing the challenges of public health with broad knowledge and high skills for the maintenance and improvement of the entire society and people's health, life and security.

#### [Public Health Course (One-Year Course)]

This course is intended for medical doctors, dentists, pharmacist and other professionals with a certain amount of practical experiences, and aims to train, in one year, highly specialized professionals who are capable of playing active roles in medical and public health fields.

Those who have chosen Public Health Course (either Two-Year Course or One-Year Course) should select one laboratory from Laboratories of Hygiene, Public Health, Forensic Medicine, Health Care Policy, Biostatistics, Medical Education and General Medicine, Regulatory Science, Translational Research Management, Patient Safety and Health Data Science.

X Students should state their preference course when applying and after the admission students will be allocated to courses based on their preference. (Details will be informed after the admission.)

#### 4. Course Guidance

The following 4 subjects are offered in the Master's Program in Medical Science.

- Required Core Subjects (Kyoutsu Koa Kamoku)
- Required Subjects I (Hisshu Kamoku I)
- Required Subjects II (Hisshu Kamoku II)
- Elective Subjects (Sentaku Kamoku)

"Required Core Subjects" are offered to cultivate the basic quality in the education at the Graduate School of Medicine, and are compulsory in all courses. "Required Core Subjects" include "Introduction to Basic Medical Research" to provide basic and systematic knowledge of medical research, "Basic Experimental Methods and Research Designs" to master designing of research, basics of epidemiology and biostatics and so on. In line with "All-round Education", one of educational philosophies of Hokkaido University, students learn "Introduction to Medical Ethics" which cultivates bioethics for those engaged in medicine and "Introduction to Translational Research" which promotes the understanding of bridging research aimed at establishing medical technology or pharmaceutical products in the clinical practice utilizing the results gained by basic research.

"Required Subjects I" are the subjects dedicated to the specialty of each course and offered according to the educational goal of each course.

"Required Subjects II" provides the courses aimed at developing skills of statistical analysis, presentation and so on. Furthermore, a supervisor in the laboratory is in charge of "Required Subjects II", which grants credits to the practice and exercise related to master's thesis or the establishment of the research result of specific assignment.

"Elective Subjects" are offered to secure flexibility in selecting credits, and enable students to acquire a broad view and expertise beyond the course and a framework of specialized field.

Public Health Course provides 5 discipline areas of education (Epidemiology, Biostatistics, Social and Behavioral Sciences, Health Services Administration and Environmental Health Sciences) which are set as requirements by accreditation criteria of the Council on Education for Public Health in the United States. Students learn basic subjects at Required Subjects I, which aims at obtaining minimum knowledge and capability required of public health experts and will be conducted under the interdisciplinary educational system by educators specialized in medicine, science and engineering, and humanities and social sciences. "Elective Subjects" are offered to develop expertise regarding extensive and various public health issues, capability for gathering information and proper judgement.

Course	Medical Science (	Course	Public Health (Two-Year Court	000000	Public (One-Ye	Health ear Cours	Course e)
Required Core Subjects (Kyoutsu Koa Kamoku)	Subject Introduction Basic Exper Introduction	rimental l 1 to Medi	Medical Research Methods and Research cal Ethics slational Research		Cre 1 ns 1 1 1	dit 	
Required Subjects I	Subject	Credit	Subject	Credit	Subject		Credit
(Hisshu Kamoku I)	Basic Research Methods in	1	Basic Epidemiology	1	Basic Epidem	iology	1

	Medical					
	Sciences I					
	Basic Research Methods in Medical Sciences II	1	Basic Biostatistics	1	Basic Biostatistics	1
			Basic Social and Behavioral Sciences	1	Basic Social and Behavioral Sciences	1
			Basic Health Services Administration	1	Basic Health Services Administration	1
			Basic Environmental Health Sciences	1	Basic Environmental Health Sciences	1
			Introduction to Basic Medicine	1		
			Introduction to Clinical Medicine	1		
Required Subjects II (Hisshu Kamoku II)	Scientific Presentation and Communication	1	Scientific Presentation and Communication	1	Presentation Skills I	1
	Presentation Skills I	1	Presentation Skills I	1	Presentation Skills II	2
	Presentation Skills II	2	Presentation Skills II	2	Master's Thesis Research in Public Health	10
	Master's Thesis Research in Medical Sciences	10	Master's Thesis Research in Public Health	10		
Elective Subjects (Sentaku Kamoku)	Basic Principles of Medicine	[2]	XAdvanced Epide	miology		[1]
	Introduction to Clinical Genomics	2	XAdvanced Biosta	atistics		[1]
	Biomedical Informatics	1	*Advanced Social	l and Bel	navioral Sciences	[1]
	Clinical Epidemiology	2	*Advanced Healt	h Service	es Administration	[1]
			*Advanced Envir	onmental	Health Sciences	[1]
	Clinical Pathology and Laboratory Medicine	1				
	Introduction to Basic Medicine	1				
	Introduction to Clinical Medicine	1				
	Required Subjects I and Required Subjects II of Public Health Course					

	(EXCEPT Master's Thesis Research in Public Health)		
How to take subjects	Take 4 credits from Required Core Subjects, 2 credits from Required Subjects I, 14 credits from Required Subjects II, and 10 credits or more including Basic Principles of Medicine offered by belonging laboratory from Elective Subjects.	Take 4 credits from Required Core Subjects, 7 credits from Required Subjects I, 14 credits from Required Subjects II and 5 credits or more from subjects with <sup>*</sup> .	Take 4 credits from Required Core Subjects, 5 credits from Required Subjects I, 13 credits from Required Subjects II and 8 credits or more from subjects with <sup>*</sup> / <sub>*</sub> .

X As for the subject which credit number is indicated as [number], students can take multiple choices as far as the chosen subjects belong to different subject titles.

#### **Completion Requirements**

Students are required to be enrolled in the Graduate School of Medicine for 2 years or more to complete Medical Science Course or Public Health Course (Two-Year Course), and for 1 year or more to complete Public Health Course (One-Year Course).

Students should acquire 30 credits or more in majored fields, and pass the qualifying review and examination of the Master's thesis after receiving required research instruction from the supervisor. In Public Health Course (One-Year Course), instead of examination of Master's thesis, examination of research achievements of specific assignment is allowed.

# Application Guidelines for January Examination, 2021 for Master's Program in Medical Science (For enrollment April 2021)

Considering the pandemic situation of COVID-19, only for this academic year, Hokkaido University Graduate School of Medicine will conduct entrance examinations by introducing the selection procedure using internet videophone such as Skype together with the submission of the External English Proficiency Test score for those who cannot come to the examination site due to the difficulty of entering Japan or traveling from other prefecture (Special Selection procedure), as well as ordinary selection procedure of writing and oral examinations (General Selection procedure).

Please refer to page 5-13 for General Selection and page 14-16 for Special Selection.

Before applying, please contact the Student Affairs Office, Graduate School of Medicine at first, because the office needs to refer the prospective supervisor for the possibility to accept the applicant. When contacting the Student Affairs Office, make sure to inform which selection procedure (Special Selection or General Selection) you hope to take.

Please be noted that only those who have been given prior approval from prospective supervisor can apply. For the information of laboratories, please check "Organization of the Graduate School of Medicine and main research contents".

# [General Selection]

# 1. Number of Students Admitted

Medical Science: 20 (This number includes admission through both General Selection and Special Selection.)

Before applying, please contact Student Affairs Office, Graduate School of Medicine at first, because the office needs to refer the prospective supervisor for the possibility to accept the applicant. Please be noted that only those who have been given prior approval from prospective supervisor can apply. For the information of laboratories, please check "Organization of the Graduate School of Medicine and main research contents".

# 2. Qualifications of Applicants

Applicants who wish to enroll in April 2021 must indicate such by circling the appropriate box on the application form.

- (1) Those who have graduated or are expected to graduate from a university by 31 March 2021.
- (2) Those who were awarded or are expected to be awarded Bachelor's degrees from National Institution for Academic Degrees and Quality Enhancement of Higher Education (NIAD-QE) by 31 March 2021.
- (3) Those who have completed or are expected to complete 16 years of formal education overseas by 31 March 2021.
- (4) Those who have completed or are expected to complete 16 years of formal education provided by overseas educational institution by way of distance education while residing in Japan by 31 March 2021.
- (5) Those who have completed or are expected to complete an undergraduate course of a foreign university at an educational institution in Japan (limited to those who have completed 16 years of the said foreign country's curricular education) which is designated in the said foreign country's education system and specifically designated in Japan by the Minister of Education, Culture, Sports, Science and Technology by 31 March 2021.
- (6) Those who have been awarded or are expected to be awarded by 31 March 2021 a degree equivalent to Bachelor's degree from an overseas university or an overseas educational institution (limited to the one which overall situation such as educational and research activities has been evaluated by the said

foreign country's government or the agency accredited by related organization or the one which is specifically designated as equivalent to above by the Minister of Education, Culture, Sports, Science and Technology) by completing three or more years of curriculum (including completing the said curriculum by an overseas educational institution by way of distance education while residing in Japan or completing the curriculum at an educational institution which falls into the specification of above (5)).

- (7) Those who have completed or are expected to complete by 31 March 2021 a specialized course of a special training school designated by the Minister of Education, Culture, Sports and Technology (only when the length of schooling is 4 years or more and other criteria stipulated by the Minister are met), on or after the date designated by the Minister of Education, Culture, Sports, Science and Technology.
- (8) Those designated by the Minister of Education, Culture, Sports, Science and Technology.
- (9) Those who have been or are expected to become fallen under one of the followings by 31 March 2021 and are deemed eligible to apply by the Graduate School of Medicine. (See Note.)
  - i) Those who have been enrolled for three years or more in a university.
  - ii) Those who have completed 15 years of formal education overseas.
  - iii) Those who have completed 15 years of formal education by overseas educational institution by way of distance education while residing in Japan.
  - iv) Those who have completed an undergraduate course of a foreign university at an educational institution in Japan (limited to those who have completed 15 years of the said foreign country's curricular education) which is designated in the said foreign country's education system and specifically designated in Japan by the Minister of Education, Culture, Sports, Science and Technology.
- (10) Those who are deemed by the Graduate School of Medicine based on individual qualification review to have academic ability equivalent to or greater than university graduates, and will be 22 years of age or older before 31 March 2021. (See Note.)
- Note: Those who apply under Qualifications of Applicants (9) or (10), must undergo Qualification Review. Refer to 3. (4) Qualification Review for further information.

Qualification Review described in Qualifications of Applicants (10) is the process to examine research history and work experience of those who do not have university diploma, such as graduates of junior colleges, vocational high schools, special vocational schools and other schools.

#### 3. Application Procedure

#### (1) Application Period

Tuesday, 1 December 2020 to Monday, 7 December 2020

Office Hours: 09:00 to 17:00 (JST), excluding Saturday and Sunday \* Send the application documents to Students Affairs Office by post using express registered mail. <u>Application documents must arrive within the application period.</u>

Those who apply under 2. Qualifications of Applicants (9) or (10) must undergo Qualification Review. Apply for Qualification Review within the application period enclosed with all necessary documents described in 3. (4) Qualification Review. Application deadline for Qualification Review is Monday, 9 November 2020.

\* If you have submitted application for General Selection and hope to change the selection procedure to Special Selection which requires the submission of a copy of score sheet of External English Proficiency Test (designated at page 14), promptly make inquiries for the possibility of selection-procedure changing to the Student Affairs Office (contact information presented at page 12).

#### (2) Application Documents and Examination Fee

Please request Student Affairs Office for the original booklet "Application Guidelines for January Ex amination, 2021 Master's Program in Medical Science", which includes Application Form and other necessary documents for application.

Application Form	Prescribed Form. Included in the original booklet.
Statement of Purpose	Prescribed Form. Included in the original booklet.
Academic Transcripts	Must be issued by a university/college president or Dean. If your family name has been changed afterward, please attach the document such as abstract of your family register, to prove that you have changed your family name.
Certificate of (Expected) Graduation or Completion	Must be issued by a university/college president or Dean. If you apply under qualification (2), Certificate of Bachelor's Degree or expected Graduation or Completion. If your family name has been changed afterward, please attach the document such as abstract of your family register, to prove that you have changed your family name. *Those who graduated or will graduate from a university in China (excluding Taiwan, Hong Kong and Macau) must submit the following documents in addition to a Certificate of (Expected) Graduation (Completion). Graduates: a. Online Verification Report of Higher Education Qualification Certificate (教 育部学历证书电子注册备案表) b. A certified copy of Graduation Diploma (毕业证书) and Degree Diploma (学位证书) that has been authorized by a university/college Expected Graduates : a. Online Verification Report of Student Record (教育部学籍在线验证报告) Obtain documents "a" above by requesting it at "中国高等教育学历证书查 询": http://www.chsi.com.cn/xlcx/bgys.jsp. Also be sure that there are 15 or more days left until the expiration date of the online verification at the time of its submission.
Examination Card/ Photo ID Card	Fill in your information and paste photograph taken within the last 3 months (full-face, 4 x 3cm, applicant's name printed on back) in the space provided. Included in the original booklet.
Self-addressed Envelope	Self-addressed envelope $(23.5 \times 12 \text{ cm})$ with 374 yen stamp affixed, to receive your examination card.
Address Card	Prescribed form to receive the acceptance letter and documents for admission. Included in the original booklet.
Examination Fee	JPY30,000. Pay by the remittance form at Japan Post Bank or other banks in Japan, which is attached to the original booklet. Government-financed international students (persons receiving MEXT Scholarship grants) are exempted from this fee but must include a statement to this effect when submitting the application.
Form to Paste the Payment Certificate	Prescribed form. Included in the original booklet. On this form paste the payment certificate of examination fee (certificate E) which is included in the original booklet and to be returned from the bank after payment

(If applicable) Photocopy of Residence Card	Applicants from abroad must submit photocopy of passport.
(If applicable) Consent to Transfer and Process Personal Data	Applicants from EEA must confirm the Handling of Personal Information on page 8 and submit the consent.

# (3) Applicants with Physical Disability

Physically disabled applicants who require special attention during tests and classes should contact Student Affairs Office of the Graduate School of Medicine at the time of application.

# (4) Qualification Review

Those who apply under 2. Qualifications of Applicants (9) or (10) must undergo individual Qualification Review. Apply within the application period enclosed with all necessary documents described as follows.

# i ) Application Period for Qualification Review

Wednesday, 4 November 2020 to Monday, 9 November 2020

Office Hours: 09:00 to 17:00 (JST), excluding Saturday and Sunday \* Send the application documents to Students Affairs Office by post using express registered mail. On the face of the envelope, be sure to write "Enclosing Application Documents for Qualification Review". <u>Application documents must arrive within the application period.</u>

# ii ) Application Documents for Qualification Review

In addition to the documents described in (2) above, submit the documents described below.

After receiving the results of Qualification Review, pay examination fee by the attached remittance form by payment due date. Paste the payment certificate of examination fee (certificate E) on the form included in the original form, and mail it to the address described in (5) below within (1) Application Period.

Application for Qualification Review	Prescribed form. Included in the original booklet.			
Self-addressed Envel ope	Self-addressed envelope (23.5×12cm) with 374 yen stamp affixed, to receive the result of Qualification Review.			
Submission required depending on the qualification	Qualifications of Applicants	Documents to Submit		
Letter of	(9)	From Chancellor or Dean of the enrolled university		
Recommendation	From the head of research or business institutions, regarding research or business abilities			
	(9)	Academic transcript from the enrolled university		
Certificates and Documents regarding Educational Background	(10)	Certificate of graduation, transcript, documents stating qualification for enrollment, academic requirements for graduation, and study term. (Graduates of junior colleges, vocational high schools, special vocational schools and other schools.)		

Other Certificates of Academic Ability Equivalent to that of University Graduates	(10)	Certificate of contents of research and work experience of two years or more (Graduates of two-year junior colleges.) Certificate of contents of research and work experience of one year or more (Graduates of three-year junior colleges.) Any materials to determine individual academic achievement, such as research papers
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Other Materials may be requested if necessary.

#### iii) Procedure of Qualification Review

Qualification review is conducted by screening submitted documents.

#### iv) Announcement of Results

Results of Qualification Review will be notified to applicants by postal mail.

(5) Application Documents for both Entrance Examination and Qualification Review should be submitted to:

Student Affairs Office, Hokkaido University Graduate School of Medicine, Kita 15 Nishi 7, Kita-Ku, Sapporo, Hokkaido, 060-8638 JAPAN Phone: +81-(0)11-706-5018

#### 4. Public Health Course (One-Year Course)

Those who meet 2. Qualifications of Applicants and the following requirements (1) or (2) are qualified for Public Health Course (One-Year Course).

(1) Those who have graduated from medicine or dentistry program at a university or a six-year program in pharmaceutical sciences, and have work experience of two years or more as physicians, dentists, or pharmacists.
(2) Those who are deemed by Hokkaido University Graduate School of Medicine under individual 3. (4) Qualification Review to have academic ability equivalent to or greater than the requirement 4. (1).

Those who apply for Public Health Course (One-Year Course) under the requirement 4. (1) must submit the following documents to Student Affairs Office (3. (5)) in addition to the documents described 3. (2) Application Documents and Examination Fee within 3. (1) Application Period.

Copy of the Physician's, Dentist's or Pharmacist's license	Black and white is acceptable. Reduced to A4 size (210x297mm). Registration number and name must be distinctively visible.		
Certificate of Employment	Position and employment period must be clarified. (Free format)		
Documents regarding the Motive to Apply for One-Year Course and Future Goals, Based on Past Work Experience.			

Those who apply for Public Health Course (One-Year Course) under the requirement 4. (2) must undergo individual 3. (4) Qualification Review. The applicants for August Examination, 2020 must submit the following documents to Student Affairs Office (3. (5)) in addition to the documents described 3. (2) Application Documents and Examination Fee by Wednesday, 17 June 2020. The applicants for January Examination, 2021 must submit the following documents to Student Affairs Office (3. (5)) in addition to the documents described 3. (2) Application Documents and Examination Fee by Wednesday, 17 June 2020. The applicants for January Examination, 2021 must submit the following documents to Student Affairs Office (3. (5)) in addition to the documents described 3. (2) Application Documents and Examination Fee by Monday, 9 November 2020.

After receiving the result of 3. (4) Qualification Review, pay examination fee using the attached remittance form by payment due date. Paste the payment certificate (Certificate E) on the form included in the original booklet, and mail to the address described in (5) below within 3. (1) Application Period. Application documents must arrive within 3. (1) Application Period.

Certificate of Employment	Position and employment period must be clarified. (Free format)
Documents regarding the Motive to Apply for One-Year Course and Future Goals, Ba sed on Past Work Experience.	Prescribed form
Copy of the Public Health Nurse's or other license. (If any.)	Black and white. Reduced to A4 size (210x297mm). Registration number and name must be distinctively visible.

# 5. Selection of Entrants

Selection shall be determined based on the comprehensive evaluation of entrance examinations, academic transcripts, and other relevant documents submitted.

# 6. Date and Time of Entrance Examination

# (1) Medical Science Course and Public Health Course (Two-Year Course)

Date	Time	Subject	Category	Place
	08:40-08:50	Introduction		Information of place
	08 : 50 - 09 : 50	Essay	Written	and examination card will be sent by post
Tuesday, 19 January 2021	10:30-12:30	English	Written	beforehand.
	13:30-	Specialized	Written or Oral	Will be informed at the
	15.50-	subject	written of Orai	day of the exam.

# (2) Public Health Course (One-Year Course)

Date	Time	Subject	Category	Place
	08:40-08:50	Introduction		Information of place
	08:50-09:50	Essay	Written	and examination card will be sent by post
Tuesday, 19 January 2021	10:30-12:30	English	Written	beforehand.
Tuesday, 17 January 2021	13 : 30 -	Oral Examination	Oral	Will be informed at the day of the exam.
	14:00 -	Specialized subject	Written or Oral	Will be informed at the day of the exam.

# 7. Notice for Entrance Examination

- (1) Information regarding place and time of the examination will be notified by postal email with Examination card. Applicants must be at the designated place by the time.
- (2) Use of dictionaries (English-Japanese and English-English) is allowed in the English language exam. Use of any electric devices including electric dictionaries is prohibited. Foreign students can use one or more dictionaries of any language.
- (3) Applicants who have the second preference in the preferred laboratory shall take examinations of specialized subjects in two fields.

# 8. Announcement of Successful Applicants

10:00AM Friday, 5 February 2021 (JST)

A letter of acceptance will be mailed to each successful applicant. Also. examinee numbers of successful applicants will be posted on the website of Hokkaido University Graduate School of Medicine around 10:00AM. No telephone inquiries about the results of the examination will be accepted.

# 9. Admission Procedure

# (1) Registration Period

Friday, 5 March 2021 to Friday, 12 March 2021 (excluding Saturday and Sunday)

#### (2) Admission and Tuition fees

i) Admission Fee: JPY 282,000 (estimate)

Government-financed international students (persons receiving MEXT Scholarship grants) are exempted from this fee but must include a statement to this effect when submitting the application.

ii) Tuition Fee: : Half Year: JPY 267,900 (JPY 535,800/Year) (estimate)

\*Tuition of the first half-year should be paid, using the payment form which will be sent from the Graduate School of Medicine in the middle of the following month of the enrollment. \*If the fee is revised, the new one will be adapted accordingly.

\*If the fee is revised, the new one will be adapted accordingly.

# 10. Important Notice

- (1) Before filling in a column of the preferred laboratory on the application for admission, refer to "Organization of the Graduate School of Medicine and main research contents" and consult your future supervisor about research contents and plan.
- (2) Incomplete application documents will not be accepted nor considered.
- (3) Submitted documents cannot be revised.
- (4) Examination fee is non-refundable unless 1) the application was not made, 2) application documents were not accepted due to the documents being incomplete, or 3) double-payments were made. It takes considerable time for refund. "Payment Certificate E" or "Receipt of Remittance D" included in the original booklet and to be returned from the bank after payment is required to claim the refund to Student Affairs Office.
- (5) Admission may be cancelled if the application documents contain false information.
- (6) Any inquiry regarding admission and examination should be sent by post enclosing a self-addressed return envelope with a postage stamp affixed.
- (7) Application documents should be enclosed in the envelope bound-in this booklet and submitted by express registered mail.
- (8) Eligibility to take the National Exam for Medical Practitioners is given to graduates of the School of Medicine, and is not given to those who have completed Master's program, major in Medical Science of the Graduate School of Medicine.

# 11. Past Entrance Exam Questions

Entrance exam questions of English for the past three years are available upon request. Please request in writing to Student Affairs office enclosing self-addressed return envelope (kaku-2 size, 24x33.2cm) with 250 yen stamp affixed.

# 12. Long-Term Study Program

Please read the following page for further information. Those who apply for Public Health Course (One-Year Course) are <u>NOT</u> eligible to apply for this program.

# **13.** Use of Personal Information

- (1) All personal information collected by Hokkaido University will be completely protected in compliance with the Act on the Protection of Personal Information Held by Independent Administrative Agencies, and the EU General Data Protection Regulation (GDPR) pursuant to the Hokkaido University Regulations on Personal Information Management.
- (2) Your name, address, and other personal information you provide to the university through application and individual admissions screening processes will be used solely for ① enrollee selection (application processing and the screening process), ② the announcement of exam results, ③ admission procedures, ④ surveys and research on enrollee selection methods, and ⑤ other related processes.
- (3) The personal information in section (2) above will also be used after enrollment, only for those who pass the exam, for processes related to ① academic affairs (registration, academic guidance), ② student support services (health management, scholarship applications, dorm admission selection, welfare

services, etc.), ③ job search support services, ④ tuition, ⑤ use of the university library, ⑥ use of information education facilities, ⑦ confirming your safety and communication in a disaster or emergency situation, and ⑧ public relations (distributing newsletters, information on events, etc.).

- (4) Personal information contained in exam results will be used to conduct surveys and research on enrollee selection methods.
- (5) For recruiting purposes, when we receive a request for information from the Hokkaido University Frontier Foundation (Kita 8 Nishi 5, Kita-ku, Sapporo, Hokkaido; Tel: +81-(0)11-706-2017) or Hokkaido University Athletic Union (Kita 17, Nishi 7, Kita-ku, Sapporo, Hokkaido; Tel: +81-(0)11-716-4815), the only personal information listed in section (2) will be provided for use within the scope of that organization' s activities.
- (6) The personal information set forth in (2) will be retained for five years from the next academic year of our acquirement.
- (7) The university shall use Article 6, Paragraph 1 (a) of the EU GDPR as the basis for handling personal information and obtaining consent to use it. Personal information will only be used for the purpose for which consent has been given, except when required by laws and regulations.
- (8) The consent set forth in (7) may be revoked at any time. However, this does not affect the legal handling of personal information before consent was revoked.
- (9) Individuals who provide personal information may make the following requests to the university based on the EU GDPR and related laws and regulations:
- Disclosure of personal information, <a>2</a> Correction of personal information, <a>3</a> Erasure of personal information, <a>3</a> Erasure of personal information, <a>5</a> Objection to the handling of personal information, <a>5</a> Objection to the handling of personal information, <a>6</a> Transfer of personal information to other service providers
- (10) If you have provided personal information within the European Economic Area, you may file an objection to a supervisory authority in accordance with Article 51, Paragraph 1 of the EU GDPR if you are dissatisfied with the university's handling of your personal information, etc.
- (11) Some of the processes in (2)-(5) mentioned above may be outsourced by the university to a contracted service provider (hereinafter referred to as "contractor"). All or some of the personal information provided by applicants may be provided to the contractor only as needed to perform the tasks for which it has been contracted.
- (12) This university is subject to Japan's Law for the Protection of Personal Information Retained by Independent Administrative Institutions, but not subject to adequacy decisions by the European Commission

October 2020 Student Affairs Office, Hokkaido University Graduate School of Medicine Kita 15 Nishi 7, Kita-Ku, Sapporo, Hokkaido, 060-8638, JAPAN Phone: +81-(0)11-706-5018 <u>d-tanto@med.hokudai.ac.jp</u>

# Long-Term Study Program (<u>NOT</u> eligible for Public Health Course (One-Year Course))

# 1. Purpose

The standard term is two years. Long-Term Study Program (longer than two years) is offered for those who wish to study and acquire a degree through a long-term enrollment due to time limitations. Applicants are individually screened for eligibility.

### 2. Eligibility

Those who have difficulties in completing the program within the standard term due to personal reasons such as (1) full time jobs, (2) part time jobs (3) child-raising or a long-term nursing care, or (4) visual disabilities, auditory disabilities, physical disabilities or other disabilities are eligible to apply for this program.

#### 3. Period of Enrollment

Students in Master's program may extend their term of study up to four years, and extension of study term can be applied by the year as a unit.

Students in Master's Program are allowed to stay enrolled up to two years in addition to the period approved for a Long-Term Study Program.

Students in a Long-Term Study Program are allowed to have two years leave as well as regular students.

#### 4. Application Procedure

(1) Application Period

Please request at the time of application for admission. Application form is available at Student Affairs Office of the Graduate School of Medicine.

(2) Application Documents

Please submit the following documents to Student Affairs Office of the Graduate School of Medicine.

- i ) Application for the Long-Term Study Program (Form 1-1)
- ii ) Reasons to apply the Long-Term Study Program (Form 2)
- iii) Study plan of the Long-Term Study Program (Form 3)
- iv) Documents proving the need for the long-term study program

#### 5. Shortening or re-extension of Long-Term Study Program

When deemed necessary by the Graduate School of Medicine, study term of Long-Term Study Program could be either shortened or re-extended once during the program.

Please contact Student Affairs Office of the Graduate School of Medicine for further information.

#### 6. Tuition Fees

Annual tuition fee of the Long-Term Study Program is determined by dividing the total fees paid for the regular program of standard term (annual fee×2 years) by the number of years allowed for the Long-Term Study Program. Tuition fee is non-refundable, and the tuition already been paid will not be adjusted.

\* Please do NOT pay tuition fee of the long-term study program before receiving a notice of determination.

# [Special Selection]

#### 1. Number of Students Admitted

Medical Science: 20 (This number includes admission through both General Selection and Special Selection.)

Before applying, please contact Student Affairs Office, Graduate School of Medicine at first, because the office needs to refer the prospective supervisor for the possibility to accept the applicant. Please be noted that only those who have been given prior approval from prospective supervisor can apply. For the information of laboratories, please check "Organization of the Graduate School of Medicine and main research contents".

#### 2. Qualifications of Applicants

Same as General Selection. Please refer to page 5 and 6.

#### 4. Application Procedure

#### (1) Application Period

Same as General Selection. Please refer to page 6.

#### (2) Application Documents and Examination Fee

Aside from the submission of the documents and the payment of examination fee in the same way as General Selection (page 7 and 8), please submit a copy of the score sheet of one of the language tests listed below, which you have taken within two years before the deadline of application (later than November 2018).

If you cannot submit a copy of score sheet by the due date because of the reason such as unviable test schedule, firstly submit the hard copy of score report confirmed on the internet, following the submission of a copy of the original score sheet by Friday, 8 January 2021.

Applicable External English Proficiency Tests

- TOEFL-ITP
- TOEFL-iBT (including TOEFL-iBT Special Home Edition,

TOEFL ITP Plus for China solution)

- TOEIC Listening & Reading Test (including TOEIC IP)
- IELTS

#### (3) Applicants with Physical Disability

Same as General Selection. Please refer to page 8.

#### (4) Qualification Review

Same as General Selection. Please refer to page 8 and 9.

# (5)Application Documents for both Entrance Examination and Qualification Review should be submitted to:

Same as General Selection. Please refer to page 9.

#### 4. Public Health Course (One-Year Course)

Same as General Selection. Please refer to page 9 and 10.

#### 5. Selection of Entrants

Selection shall be determined based on the comprehensive evaluation of entrance examinations, the score of External English Proficiency Tests, academic transcripts, and other relevant documents submitted.

#### 6. Date and Time of Entrance Examination

# (1) Medical Science Course and Public Health Course (Two-Year Course)

Date	Time	Subject	Category	Notes
Tuesday, 19 January 2021	13 : 30 -	Specialized subject	1	Detailed information will be given by the preferred laboratory.

#### (2) Public Health Course (One-Year Course)

Date	Time	Subject	Category	Notes
Tuesday, 19 January 2021	13 : 30 -	Oral Examination	Online Examination conducted using internet videophone such as Skype.	Detailed information will be given by postal email with Examination card
	14:00-	Specialized subject	Online examination conducted at the preferred laboratory using internet videophone such as Skype	Detailed information will be given by the preferred laboratory.

#### 7. Notice for Entrance Examination

Applicants who have the second preference in the preferred laboratory shall take examinations of specialized subjects in two fields.

#### 8. Announcement of Successful Applicants

Same as General Selection. Please refer to page 10.

#### 9. Admission Procedure

Same as General Selection. Please refer to page 11.

# **10. Important Notice**

Same as General Selection. Please refer to page 11.

# 11. Long-Term Study Program

Same as General Selection. Please refer to page 11 and 13.

# 12. Use of Personal Information

Same as General Selection. Please refer to page 11 and 12. October 2020 Student Affairs Office, Hokkaido University Graduate School of Medicine Kita 15 Nishi 7, Kita-Ku, Sapporo, Hokkaido, 060-8638, JAPAN Phone: +81-(0)11-706-5018 d-tanto@med.hokudai.ac.jp