## Overview of the Program

# Master's Program

## Standard length: two years

Long-Term Study: Working students may take up to four years, paying tuition for two years only.

#### Completion requirements

- study in the graduate school for at least two years
- having earned at least 30 assigned credits
- having received the required research instruction, master's thesis accepted, and passing an examination

#### Degree awarded

Master's degree (in Biomedical Science and Engineering)

# **Doctoral Program**

# Standard length: three years

Long-Term Study: Working students may take up to six years, paying tuition for three years only.

#### Completion requirements

- study in the graduate school for at least three years
- having earned at least 10 assigned credits
- having received the required research instruction, doctoral thesis accepted, and passing an examination (at least one basic research paper as the first author has been submitted to an English-language journal)

#### Degree awarded

Doctor (in Biomedical Science and Engineering)

#### Notes (Master's and Doctoral Programs)

#### Scholarship information

The graduate school does not have its own scholarship program. If you wish to apply for Japanese Government Scholarship for Overseas Research Students, inform the graduate school accordingly. For more information on the system, refer to the website below:

Japanese Government Scholarship for Overseas Research Students (Ministry of Education, Culture, Sports, Science and Technology website) http://www.mext.go.jp/a\_menu/koutou/ryugaku/06032818.htm

#### Educational programs

In addition to the regular curriculum, the graduate school provides the Medical Physics Educational Program (including the Rare/Pediatric Cancer Biomedical Science and Engineering Program) and the Medical Device Development Program (only master's program). A diploma is granted to those who have completed the programs (See p.11).

Examination fee: 30,000 Yen

Admission fee: 282,000 Yen

• Tuition fee: 535,800 Yen (per year)

There may be cases where the admission and tuition fees are changed.

# Approach and Steps to the Entrance Examination and Screening Test (Master's/Doctoral Programs)

① August Examination, 2020 ② January Examination, 2021 ③ Special Selection for International Applicants, 2020 Note: The examination ② may not be conducted depending on the outcome of the examination ① .

Graduate School of Biomedical Science and Engineering

#### Admission number

#### (Including those separately enrolled as working students)

- ① Master's Program:12 / Doctoral Program:5 (For enrollment October 2020 or April 2021)
- 2 Master's / Doctoral Programs: A few (For enrollment April 2021)
- 3 Master's / Doctoral Programs: A few (For enrollment October 2020)

# Application periods for master's and doctoral programs

- ① July 20 (Monday) to July 28 (Tuesday), 2020 (Submit application documents)
- ② December 10 (Thursday) to December 16 (Wednesday), 2020 (Submit application documents)
- 3 June 10 (Wednesday) to June 12 (Friday), 2020 (Apply using the application website)

Hours applications are accepted: 9 a.m. to 5 p.m. If you send the application from by mail, send it as an express registered letter, and make sure it is delivered by the deadline.

# Dates of entrance examinations for master's and doctoral programs

- 1 August 25 (Tuesday), 2020
- 2 January 26 (Tuesday), 2021 (tentative)
- 3 June 30 (Tuesday) to July 6 (Monday), 2020

## Examination type (Master's/Doctoral Programs)

- 1) or 2)
- Essay Examination
- Oral examination
- 3 Internet video (skype) interview

Note( 1 2 3): Foreign language proficiency will be evaluated by TOEFL or TOEIC scores in addition to the exams described above. Please submit scores for TOEFL or TOEIC.

#### Eligibility to apply

# Master's program

① or ② Those who have graduated or are expected to graduate from a university by March, 2021.

Those who deemed by our graduate school under individual qualification review as possessing academic ability equivalent to or greater than university graduates and will be 22 years of age or older by March 31, 2021, etc.

③ Those who meet one of the above requirements and cannot arrive in Japan during the date of examination designated by the Graduate School and those who can obtain consent from the prospective supervisor prior to application.

#### Doctoral program

① or ② Those who have been awarded or are expected to be awarded a master's degree or professional degree by March 31, 2021.

Those who deemed by our graduate school under individual qualification review as possessing academic ability equivalent to or greater than master graduates or individuals possessing a professional degree and will be 24 years of age or older before March 31, 2021, etc.

③ Those who meet one of the above requirements and cannot arrive in Japan during the date of examination designated by the Graduate School and those who can obtain consent from the prospective supervisor prior to application.

# [ Examination Process Flowchart ]



# \* Finding a faculty member who hosts international students

1) Using Details of Laboratories and List of Faculty on the Graduate School of Biomedical Science and Engineering website for reference to search for a desired faculty member.

(A mismatch between the research of the faculty member and the desired research of the student sometimes occurs. Check the website and papers written by the faculty member carefully.)

#### 2) Contact the graduate school

Send your Curriculum Vitae and previous studies as well as details of your desired research, study plan and faculty member to the Student Affairs Office of the Graduate School of Biomedical Science and Engineering by e-mail (d-tanto@med.hokudai.ac.jp).

URL: https://www.med.hokudai.ac.jp/en/bme/international-students/index.html

Please visit the website below to get the form of Curriculum Vitae.

Note: For further details, please make sure to check the application guidelines on the website below: https://www.med.hokudai.ac.jp/en/bme/admissions/index.html