



文部科学省 卓越大学院プログラム

WISE Program

(Doctoral Program for World-leading Innovative & Smart Education)

Innovative Medicine CHIBA  
Doctoral WISE Program

April 2024 Enrollment

Application Guidelines

iMeC-WISE Four-year Doctoral Program

# Application Guidelines

## iMeC-WISE Four-year Doctoral Program

### (April 2024 Enrollment)

#### < Outline of the Program >

In 2019, the Innovative Medicine CHIBA Doctoral WISE Program (iMeC-WISE) of Chiba University was selected as one of the 2020 WISE programs (Doctoral Programs for World-leading Innovative & Smart Education) by the Ministry of Education, Culture, Sports, Science and Technology of Japan.

Based on the Chiba University's more than 100-year history in medicine, iMeC-WISE aims to foster the next generation of world-class researchers and innovators who will contribute to the development of medical sciences, pave the way for novel therapies and drugs, and develop sustainable healthcare systems in the ideal education system.

This program is characterized by innovative and comprehensive training, focusing on multidisciplinary and close mentoring by the program faculty from internationally renowned academia and industry. The program's six specialized fields provide excellent platforms for research and training using a wide range of state-of-the-art technologies in biomedicine, medical engineering, therapeutics, drug discovery, sustainable health sciences, and medical informatics. The students are required to study in two out of the six specialized fields to acquire highly advanced research abilities and a broader perspective in an international environment.

The program has two courses:

1. iMeC-WISE Double Major Course, Chiba University
2. iMeC-WISE International Double Degree Course. Students earn Ph.D. degrees from Chiba University and other top-class universities. (ex. University of California San Diego, University of Toronto.)

The iMeC-WISE Six-year Doctoral Program consists of a two-year master's program and a four-year doctoral program. Students are required to cultivate basic skills and knowledge in medical sciences in the iMeC-WISE Two-year Master's Program and move on to the iMeC-WISE Four-year Doctoral Program to accomplish their projects in two Specialized Fields.

iMeC-WISE provides students with financial support and career support from the career development office with subsequent post-graduate employment positions to maximize each student's potential and build the foundation for their successful careers.

This program welcomes motivated and dedicated students who will enter the Doctoral Course in the Graduate School of Medical and Pharmaceutical Sciences. About five students will be selected for iMeC-WISE Four-year Doctoral Program every year.

Further information can be found at:

<https://www.m.chiba-u.jp/dept/imec/en/>

## 1. Expected Number of Students to be Enrolled

April 2024: Five Positions

## 2. Application Requirements

The applicant must meet requirements both (1) and (2) or fall under requirement (3):

- (1) An applicant who will enroll in the field of Frontier Medicine and Pharmacy of Four-year Doctoral Course of Graduate School of Medical and Pharmaceutical Sciences, Chiba University, April 2024;
- (2) An applicant highly recommended by a requested academic supervisor; or
- (3) An applicant who is recognized to be eligible for application by case-by-case eligibility assessment.

※An applicant who wishes to utilize a case-by-case eligibility assessment must contact iMeC-WISE Office (igaku-taku@chiba-u.jp) in advance for pre-qualification.

## 3. Application Procedure

### (1) Application Period

From Wednesday, February 28, 2024, till 5 p.m. on Friday, March 1, 2024.

Note: Chiba University does not process any documents arriving after the deadline.

### (2) Applicants can submit the application documents in either of the following ways:

#### ① Postal Mail:

iMeC-WISE Office, Chiba University

1-8-1 Inohana, Chuo-ku, Chiba City 260-8675 Japan

Phone: 043 (226) 2817 (From overseas: +81-43-226-2817)

➤Documents must be submitted via a traceable form of mail, such as Registered Mail, Express Mail Service (EMS), FedEx, or DHL.

➤Make sure to write down “iMeC-WISE Application Form Enclosed” in red on the envelope

#### ② Hand-in:

Office is open from 9:00-17:00 on weekdays (Except lunch time: 12:00-13:00).

**Consult with the supervisor before applying. The supervisor's written consent (Form 2) must be attached to the application.**

## 4. Application Documents

Please submit the documents below.

| Documents to be submitted   | Notice  |
|---|---|
| <b>(Form 1)</b><br>Registration Ticket with a Photo<br>Examination Admission Ticket with a Photo      | Please make sure all required fields are filled out correctly.<br>Two frontal photographs (bust shots) taken within the last three months. Size: 4 cm (H) × 3 cm (W)<br>One Photo must be pasted on the Registration Ticket, and the other should be on the Examination Admission Ticket.               |
| <b>(Form 2)</b><br>Letter of Approval   | Please ask a supervisor from the requested lab/department for a signature or a seal.  |
| <b>Bio Sketch</b>   | Please send a Bio Sketch (One page only, Size: A4, Format: PDF) to iMeC-WISE Office at <a href="mailto:igaku-taku@chiba-u.jp">igaku-taku@chiba-u.jp</a> by Friday, March 1, 2024.<br>Contents: Your name, Research areas, Research contents (your research history or your research plan with diagrams) |
| <b>A Copy of the Official Score Report Form of English proficiency test (ex. TOEFL, IELTS, TOEIC)</b> | If you are unable to submit a copy of the score report, please contact iMeC-WISE Office at <a href="mailto:igaku-taku@chiba-u.jp">igaku-taku@chiba-u.jp</a> .   |

## 5. Selective Examination

Successful applicants will be selected based on submitted documents, the results of the selective examinations of the Four-year Doctoral Course of Graduate School of Medical and Pharmaceutical Sciences, and those of the iMeC selective examination.

### (1) Examination Subjects

- ① A written test on Biological Sciences (in English)
- ② Group discussion on a given topic (in English)
- ③ Interview : One minute self-introduction using a Bio Sketch submitted as one of the Application Documents, and Qs and As

### (2) Date and Venue

| Date                      | Time              | Subject   | Venue                                   |
|---------------------------|-------------------|---|---|
| Friday,<br>March 15, 2024 | 9 : 00 - 10 : 00  | A written test on Biological Sciences                             | Research Building of<br>Medical Science |
|                           | 10 : 30 - 12 : 00 | Group Discussion and Interview<br>(Actual time will be announced) |   |
|                           | 13 : 00 - 17 : 30 |   |   |

## 6. Remarks

- (1) Interview time and venue will be announced on the examination day. The interview time might slide over a lunch break, so please consider bringing a lunch meal.
- (2) Incomplete applications will be subject to denial.
- (3) As parking space is limited, we recommend public transport as the best way to the University.
- (4) Application forms submitted to the Four-year Doctoral Course of Graduate School of Medical and Pharmaceutical Sciences will be used as a reference for the iMeC-WISE selective examination.
- (5) iMeC-WISE will not accept any inquiries concerning examination results.
- (6) iMeC-WISE uses personal information collected in the selective examination process only for the following activities: managerial and administrative activities, academic guidance activities, and activities related to surveys concerning applicant selection methods and the selection process itself.

## 7. Announcement of Successful Applicants

Tuesday, March 26, 2024 2:00 p.m. (JST)

The examinee numbers of successful applicants will be posted on the iMeC website till Tuesday, March 28, 2023. In addition, a Certificate of Approval will be sent to successful applicants. Each supervisor will receive a notification of acceptance as well.

## 8. Courses and Credits

In addition to the standard curriculum of the four-year Doctoral Course of Graduate School of Medical and Pharmaceutical Sciences, iMeC students are required to take the original curriculum of the iMeC-WISE program. Specifically, students are required to take the following six required subjects: ① Research Methodologies and Life Ethics(1 credit); ② Advanced General Education (2 credits); ③ AI Medical Data Science (1 credit);④ Practical English (1 credit); ⑤ Rotation Training of iMeC-WISE (2credits); and ⑥ iMeC-WISE Hands-on Training (1 credit).

In addition, students who choose the Double Degree Course are required to obtain the double-degree at other foreign universities, such as UC San Diego, after completing a doctoral course at Chiba University. The dissertation defense will be conducted in English. Those who have completed this program will be awarded Ph.D. in Medicine or Pharmacy. Completion of “iMeC-WISE” will be noted on a diploma.

## 9. iMeC-WISE Guidance

Student Guidance of iMeC-WISE will be held on the day of Entrance Ceremony. The details of the Guidance will be announced on the iMeC website.

## 10. Others

Those who wish to apply for the Leading Graduate School (LGS) Program, “Nurture of Creative Research Leaders in Immune System Regulation and Innovative Therapeutics” shall check the appropriate box on Registration Ticket (Form 1).

Regarding the Selective Examination of LGS Program, please refer to its’ application guideline. (The contents of the Selective Examination of LGS Program is the same as that of iMeC-WISE.)

令和6年4月入学  
革新医療創生CHIBA卓越大学院  
4年博士課程選抜試験申請書・写真票  
April 2024 Enrollment  
Innovative Medicine CHIBA Doctoral WISE Program  
Four-year Doctoral Program Selective Examination Registration Ticket

|  |   |   |
|--|---|---|
| フリガナ   |   | 受験番号 (卓越) iMeC-WISE<br>Registration number  |
| 氏名<br>NAME   |   | ※   |
| 希望する方は□に✓を記入してください。<br>Please check the appropriate box.<br><input type="checkbox"/> 私は博士課程教育リーディングプログラム「免疫システム調節治療学リーダー養成プログラム」選抜試験を併願します。<br>I would like to apply for the Leading Graduate School (LGS) Program, "Nurture of Creative Research Leaders in Immune System Regulation and Innovative Therapeutics", as well. |   | 受験番号 (LGS)<br>Registration number   |
| 入学予定の研究室の指導教員名<br>Name of Requested Academic Supervisor  |   | 医学薬学府入学試験受験番号<br>Registration number of Graduate School of Medicine and Pharmaceutical Sciences   |
| 連絡先<br>Address   | 〒 | 写真 photo<br>(4 cm × 3 cm)<br>最近3ヵ月以内に撮影したもので上半身、正面、脱帽のものを貼ること。受験票に貼ったものと同じもの。Frontal photo without cap (bust shot) taken within the last three months. Must be the same picture as the one on the Examination Admission Ticket. |
| 携帯番号<br>Mobile phone   |   |   |
| 電話番号<br>Phone number   |   |   |
| E-mail   |   |   |

※印の欄は記入しないでください。 ※ columns are not required to be filled out

令和6年4月入学  
革新医療創生CHIBA卓越大学院  
4年博士課程選抜試験 受験票  
April 2024 Enrollment  
iMeC-WISE Program  
Examination Admission Ticket

|   |  |                        |   |
|---|--|------------------------|---|
| フリガナ  |  | 受験番号 (卓越)<br>iMeC-WISE | ※   |
| 氏名<br>Name  |  | 受験番号 (LGS)             | ※   |
| <p>試験日時: 令和6年3月15日 (金) 9時00分~17時30分<br/>会場: 医学系総合研究棟<br/>1. この受験票は、受験の際に必ず持参して下さい。<br/>2. ※印の欄は記入しないでください。<br/>Examination Date: Thursday, March 16, 2023 9:00~17:30<br/>Venue: Research Building of Medical Science<br/>1. Please bring this admission ticket<br/>2. ※ columns are not required to be filled out</p> |  |                        | <p>写真 photo<br/>(4 cm × 3 cm)<br/>最近3ヵ月以内に撮影したもので上半身、正面、脱帽のものを貼ること。受験票に貼ったものと同じもの。Frontal photo without cap (bust shot) taken within the last three months. Must be the same picture as the one on the Registration Ticket.</p> |

# 承 諾 書

## Letter of Approval

プログラムコーディネーター殿

To: Program Coordinator

入学予定者（氏名）\_\_\_\_\_が、卓越大学院プログラム「革新医療創生 CHIBA 卓越大学院」の選抜試験を受験し、合格した後は、プログラムを履修させることを承諾します。

I agree that an applicant, <sup>Name</sup> \_\_\_\_\_, is taking a Selective Examination of Innovative Medicine CHIBA Doctoral WISE Program, and is joining the Program once admitted.

年 月 日  
Date (y/m/d):

研究領域名

Department: \_\_\_\_\_

指導教員名

Academic Supervisor: \_\_\_\_\_



お問い合わせ先  
Contact:

千葉大学 亥鼻地区事務部 学務課  
卓越大学院プログラム担当 iMeC-WISE Office, Chiba University  
TEL 043-226-2817 E-mail [igaku-taku@chiba-u.jp](mailto:igaku-taku@chiba-u.jp)