



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

October 2023/April 2024 Enrollment

Application Guidelines

iMeC-WISE Six-year Doctoral Program

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< 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.

Applicants are invited from motivated and dedicated students who are expected to enter the Master's Degree Courses in either one of the following fields: Medical Sciences, General Pharmaceutical Sciences, Nursing, Mathematics and Informatics, Earth and Environmental Sciences, Advanced Science and Engineering, Creative Engineering, Fundamental Engineering, Environmental Horticulture. About ten students will be selected for iMeC-WISE six-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

October 2023: Only a few positions available

April 2024: Ten 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 either one of the following nine Master's Degree Courses at Chiba University in October 2023 or in April 2024;

Medical Sciences, General Pharmaceutical Sciences, Nursing, Mathematics and Informatics, Earth and Environmental Sciences, Advanced Science and Engineering, Creative Engineering, Fundamental Engineering, and Environmental Horticulture.

- (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, July 19, 2023 till 5 p.m. on Friday, July 21, 2023.

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 (Except lunch time: 12:00-13:00).

Consult with the supervisor before applying. The supervisor's written consent, Letter of Approval (Form 3) must be attached to the application.

4. Application Documents

Please submit the documents below.

Documents to be submitted	Notice
(Form 1) Application form	Please make sure all required fields are filled out correctly.
(Form 2) Registration Ticket with a Photo Examination Admission Ticket with a Photo	Please make sure all required fields are filled out correctly. One Photo must be pasted on the Registration Ticket, and the other on the Examination Admission Ticket. The photos (bust shots) must be taken within the last three months. Size: 4 cm (H) × 3 cm (W)
(Form 3) Letter of Approval	Please ask a supervisor from the requested lab/department for a signature or a seal.
(Form 4) Letter of Commitment	An applicant must sign and/or affix a seal.
Bio Sketch	Please send a Bio Sketch (One page only, Size: A4, Format: PDF) to iMeC-WISE Office at igaku-taku@chiba-u.jp by Friday, July 21, 2023. Contents: Your name, Research areas, Research contents (your research history or your research plan with diagrams)
A Copy of the Official Score Report Form of English proficiency test (ex. TOEFL, IELTS, TOEIC)	If you are unable to submit a copy of the score report, please contact iMeC-WISE Office at igaku-taku@chiba-u.jp .

5. Selective Examination

Successful applicants will be selected based on submitted documents, the results of the examinations of the Master's Degree Course of each field, and those of iMeC selective examination.

(1) Examination Subjects

- ① Essay
- ② Group discussion on a given topic
- 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
Saturday, August 19, 2023	9 : 00 - 10 : 00	Essay	Research Building of Medical Science
	10 : 30 - 12 : 00	Group Discussion and Interview (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, activities related to surveys concerning applicant selection methods and the selection process itself.

7. Announcement of Successful Applicants

Monday, September 4, 2023 2:00 p.m. (JST)

The examinee numbers of successful applicants will be posted on the iMeC website till Wednesday, September 6, 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 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.

革新医療創生CHIBA 卓越大学院
 修士・博士一貫教育課程選抜試験 申請書
 Innovative Medicine CHIBA Doctoral WISE Program
 Application Form for Six-year Doctoral Program Selective Examination

令和5年10月入学 令和6年4月入学

October 2023 Enrollment April 2024 Enrollment

(いずれかの口に✓を記入してください。)

(Please check the appropriate box)

受験番号 Registration number	※	フリガナ				M・F
		氏名				
			Family Name	First Name	Middle Name	
		生年月日 Birthdate	年	月	日生	
出身大学等 Educational Background	大学 Name of University	学部 Major	学科 Department	年 Year	月 Month	卒業・卒業見込 Completed Expected to complete
志望する専攻名 Desired Major			志望する指導教員氏名 Name of the Supervisor			
受信場所 Contact	〒(-) Address					
	E-Mail:					
	自宅 TEL:		携帯電話 Mobile phone:			
履歴事項 Curriculum Vitae	学歴 Education (y/m) Completion	年	月	高等学校卒業 Graduated		
		Name of High School				
		年	月	Name of University		
		Name of University				
	職歴 Employment (y/m)	年	月			
		年	月			
		年	月			
		年	月			
賞罰 Awards						
保証人 Guarantor	氏名 Name			続柄 Relationship		
	住所 Address	〒(-)				

(注) 1. 履歴事項(学歴・職歴等)は漏れなく記入してください。 2. 学歴は高等学校卒業から記入してください。
 3. ※印の欄は記入しないでください。

革新医療創生CHIBA卓越大学院
 修士・博士一貫教育課程選抜試験 写真票
 Innovative Medicine CHIBA Doctoral WISE Program
 Six-year Doctoral Program Registration Ticket

令和5年10月入学 October 2023 Enrollment 令和6年4月入学 April 2024 Enrollment
 (いずれかのに✓を記入してください。Please check the appropriate box)

フリガナ		受験番号 Registration number	※
氏名 Name	Family Name First Name Middle Name		
志望する 専攻名 Desired Major		写真 photo (4 cm × 3 cm) 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一のもの。Frontal photo without cap (bust shot) taken within the last three months. Must be the same picture as the one on the Registration Ticket.	
指導教員名 Name of the Supervisor			

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

革新医療創生CHIBA卓越大学院 iMeC-WISE Program
 修士・博士一貫教育課程選抜試験 受験票 Six-year Doctoral Program Admission Ticket

令和5年10月入学 October 2023 Enrollment 令和6年4月入学 April 2024 Enrollment
 (いずれかのに✓を記入してください。Please check the appropriate box)

フリガナ		受験番号 Registration number	※
氏名 Name			
試験日時：令和5年 8月19日（土） 9時00分～17時00分 会場：医学系総合研究棟 1. この受験票は、受験の際に必ず持参して下さい。 2. ※印の欄は記入しないでください。 Examination Date: Saturday, August 19, 2023 9:00~17:00 Venue: Research Building of Medical Science 1. Please bring this admission ticket 2. ※ Not required to be filled out			写真 photo (4 cm × 3 cm) 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一のもの。Frontal photo without cap (bust shot) taken within the last three months. Must be the same picture as the one on the Registration Ticket.

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, ^{Name}_____, 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/専攻名
Department/Course: _____

指導教員名
Academic Supervisor: _____

誓 約 書

PLEDGE

プログラムコーディネーター殿

To: Program Coordinator

私は、卓越大学院プログラム「革新医療創生CHIBA 卓越大学院」の修士・博士一貫教育課程に合格した際は、本プログラムで指定された単位を修得するとともに、各専攻の修士課程（博士前期課程）を標準修業年限内に修了することを誓います。

また、上記修了後、引き続き医学薬学府先端医学薬学専攻に進学することを誓います。

I hereby declare that I will earn the required credits and complete the Two-year Master's Degree Program within the standard period of study once selected by this program.

I also declare that I will go on to the Four-year Doctoral Program in Frontier Medicine and Pharmacy of Graduate School of Medical and Pharmaceutical Sciences, Chiba University, after completing this Master's Degree Program.

年 月 日

Date (y/m/d):

本人氏名

Name: _____

生年月日:

Birthdate (y/m/d): _____ 年 月 日 生



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