

Early Completion Program for Working People

2023/6/27

Early Completion Program Steering Committee,
University of Tsukuba

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What is the Early Completion Program?

- The University of Tsukuba supports highly-driven working people
- A doctoral degree (course doctor) is awarded in a minimum of one year to working people who have a certain research achievements and abilities
- Enrolled in the doctoral program and wrote a treatise based on their previous research achievements while receiving research guidance
- We will properly carry out the process up to the awarding of a degree by the "Achievement Assessment" system
(Guaranteeing the quality of the degree)

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Features of Early Completion Program?

- Clarified the criteria and process for obtaining a doctoral degree
- Aiming to obtain a doctoral program based on research achievements in in-house work
- Learning by focusing on points by the achievement assessment system
- 3 years for working people is long
→ In this program, students enroll when the conditions for taking program are met, and (most people) obtain a doctorate in one year
- Even incumbents and remote residents can take this program

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Differences Between Early Completion Program and Course Doctor and Doctoral Degree by Dissertation

Course Doctor	Early Completion Program	Doctoral Degree by Dissertation
Admission to graduate school (Course Doctor)	Admission to graduate school (Course Doctor)	Submit a dissertation to a university without admission in graduate school
↓	↓	↓
Usually enrolled for 3 years, accumulates research achievements under the guidance of an academic advisor, and writes a dissertation	Enrolled for a minimum of 1 year and wrote a dissertation based on his research achievements as a member of society under the guidance of a faculty member	Passed the dissertation review
↓	↓	↓
Obtained a PhD (A)	Obtained a PhD (A)	Obtained a PhD (B)

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Status of Implementation

- Start from 2007

- Number of students enrolled and completed the program

(The number of students who completed the program in one year is shown in parentheses.)

Degree Programs	Enrolled	Completed	
Degree Programs in Business Sciences	12	11	(8)
Degree Programs in Pure and Applied Sciences	114	103	(68)
Degree Programs in Systems and Information Engineering	180	167	(141)
Degree Programs in Life and Earth Sciences	239	236	(226)
Doctoral Program in Life Science Innovation	3	3	(3)
Total	548	520	(446)

- 2023 Number of students enrolled the program

Degree Programs in Business Sciences :	0
Degree Programs in Pure and Applied Sciences :	3
Degree Programs in Systems and Information Engineering :	22
Degree Programs in Life and Earth Sciences :	25
Doctoral Program in Life Science Innovation :	3

Total : 53

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Major Employers of Enrolled Students (for the last three years)

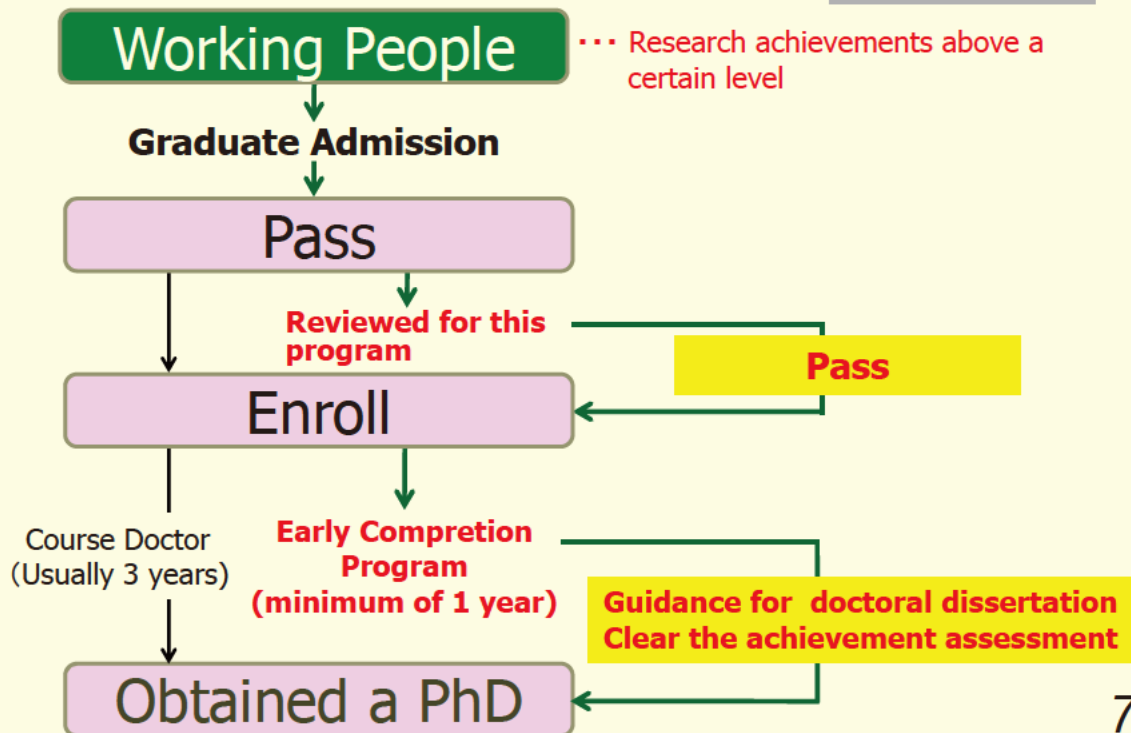
Axcelead Drug Discovery Partners Inc.
Ajinomoto Co., Inc.
Astellas Pharma Inc.
AGC Inc.
LG Japan Lab Inc.
Kioxia Corporation
KUREHA CORPORATION
GREE, Inc.
Kowa Company, Ltd.
SANKYO MEDIC Co., Ltd.
Suntory Holdings Limited
Showa Denko Materials Co., Ltd.
DAIICHI SANKYO COMPANY, LIMITED
Taisho Pharmaceutical Holdings Co., Ltd.
Takeda Pharmaceutical Company Limited
Mitsubishi Tanabe Pharma Corporation
Regional Environmental Planning Inc.
CHUGAI PHARMACEUTICAL CO., LTD.

DeNA Co., Ltd.
DENSO CORPORATION
TOSHIBA CORPORATION
Toray Industries, Inc.
TORII PHARMACEUTICAL CO., LTD.
IBM Japan, Ltd.
NIPPON TELEGRAPH AND TELEPHONE CORPORATION
Hitachi, Ltd.
FIMECS, Inc.
FUJIFILM Business Innovation Corp.
FUJITSU LABORATORIES LTD.
Benesse Corporation
Mitsui Norin Co.,Ltd.
Mitsubishi Heavy Industries, Ltd.
MORINAGA MILK INDUSTRY CO., LTD.
Renesas Electronics Corporation
Yakult Honsha Co.,Ltd.
MEGMILK SNOW BRAND Co.,Ltd.
Ministry of Agriculture, Forestry and Fisheries

Ministry of Land, Infrastructure, Transport and Tourism
Japan Meteorological Agency
Aomori Prefectural Industrial Technology Research Center
National Institute of Advanced Industrial Science and Technology
National Research and Development Agency Public Works Research Institute
High Energy Accelerator Research Organization
Railway Technical Research Institute
Central Research Institute of Electric Power Industry
Land Institute of Japan.
The Institute of Energy Economics, Japan

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Flow of Doctoral Degree Acquisition



Research Field and Degree

Degree Programs in Business Sciences

Doctoral Program	Doctoral Degree
Law	Doctor of Philosophy in Law / Research
Business Administration	Doctor of Philosophy in Business Administration / Research

Degree Programs in Pure and Applied Sciences

Doctoral Program	Degree
Mathematics	Doctor of Philosophy in Science / Research
Physics	Doctor of Philosophy in Science / Research
Chemistry	Doctor of Philosophy in Science / Research
Engineering Sciences – Subprogram in Applied Physics – Subprogram in Materials Science – Subprogram in Materials Science and Engineering	Doctor of Philosophy in Engineering / Research

Research Field and Degree

Degree Programs in Systems and Information Engineering

Doctoral Program	Degree
Policy and Planning Sciences	Doctor of Philosophy in Policy and Planning Sciences / Research
Risk and Resilience Engineering	Doctor of Philosophy in Engineering / Research
Computer Science	Doctor of Philosophy in Engineering / Research
Intelligent and Mechanical Interaction Systems	Doctor of Philosophy in Engineering / Research
Engineering Mechanics and Energy	Doctor of Philosophy in Engineering / Research

Research Field and Degree

Degree Programs in Life and Earth Sciences

Doctoral Program	Degree
Biology	Doctor of Philosophy in Science / Research
Agricultural Sciences	Doctor of Philosophy in Agricultural Science / Research
Life and Agricultural Sciences	Doctor of Philosophy in Life and Agricultural Sciences / Research
Bioindustrial Sciences	Doctor of Philosophy in Biotechnology / Research
Geosciences	Doctor of Philosophy in Science / Research
Environmental Studies	Doctor of Philosophy in Environmental Studies / Professional Research

Research Field and Degree

Doctoral Program in Life Science Innovation

(Cross-disciplinary degree programs in which each course belongs to its own degree program)

Course	Degree
Bioinformatics (Degree Programs in Systems and Information Engineering)	Doctor of Philosophy in Bioinformatics / Professional Research
Food Innovation (Degree Programs in Life and Earth Sciences)	Doctor of Philosophy in Food / Professional Research
Environmental Management (Degree Programs in Life and Earth Sciences)	Doctor of Philosophy in Environmental Management / Professional Research
Biomolecular Engineering (Degree Programs in Life and Earth Sciences)	Doctor of Philosophy in Bioengineerin / Professional Research
Disease Mechanism (Degree Programs in Comprehensive Human Sciences)	Doctor of Philosophy in Disease Mechanis / Professional Research
Drug Discovery (Degree Programs in Comprehensive Human Sciences)	Doctor of Philosophy in Medical Science / Professional Research

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Eligibility for Admission

note: Please be sure to check the application guidelines for details.

- Those who have or are expected to have a master's degree
- Those who have or are expected to have a professional degree
- Those who are recognized as having academic ability equal to or higher than the master's degree at the graduate school of this university by ligibility screening

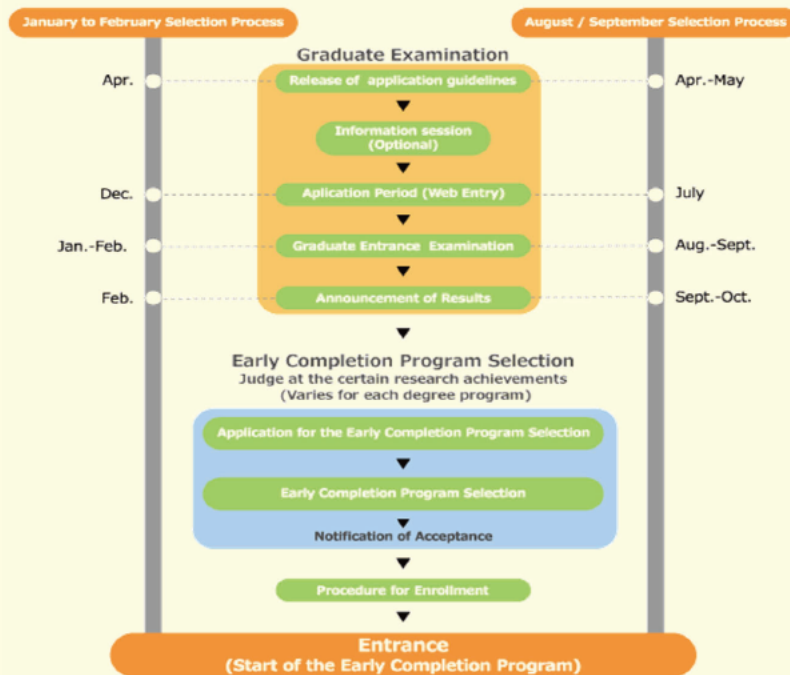


Students are eligible to be reviewed for this program after passing the Graduate Entrance Examination.

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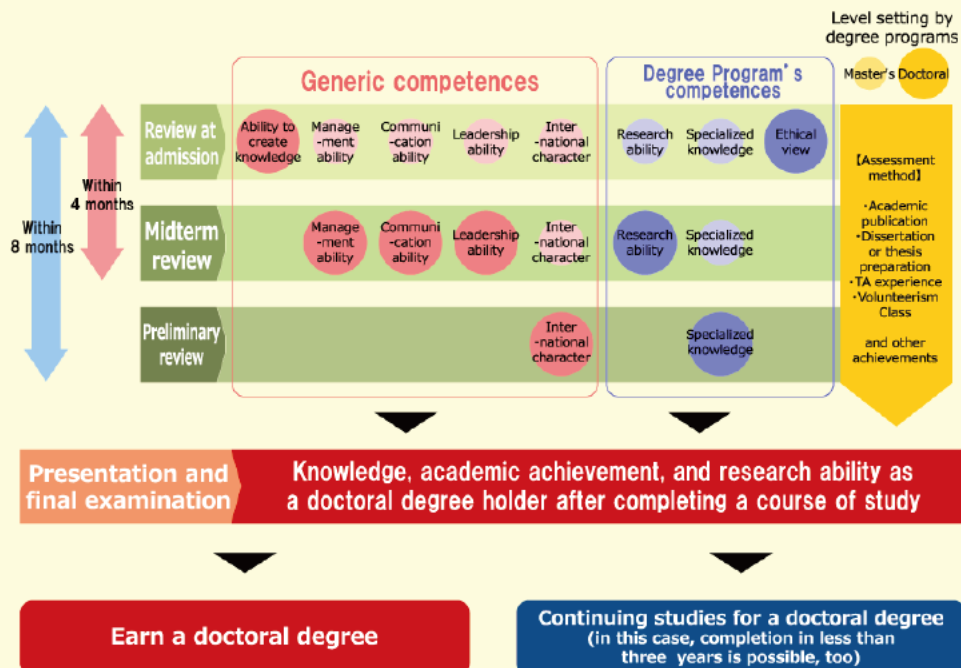
How to Enroll

【In the case of April admission】



Achievement Assessment

Example of a Basic Model for the Course Outline and Achievement Assessment
(Established practice according to the assessment method set by the degree program)



Support Course Work

- Use of the Distance lecture system and e-learning system
(Tsukuba Campus ⇔ Tokyo Campus)
- Lectures open on Saturdays and intensive lectures
- Communication with academic advisors via e-mail, etc.

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Future Schedule

note: Please be sure to check the application guidelines for details.

Section Process		Business Sciences	Pure and Applied Sciences	Systems and Information Engineering	Life and Earth Sciences	Life Science Innovation
Aug.-Sep.	Application Form Available	2023/7/4(Tue.) 2023/7/15(Sat.)	2023/7/7(Fri.) 2023/7/21(Fri.)	2023/7/7(Fri.) 2023/7/21(Fri.)	2023/7/7(Fri.) 2023/7/21(Fri.)	2023/7/7(Fri.) 2023/7/21(Fri.)
	Examination Dates	2023/9/3(Sun.)	2023/8/24(Thu.) 2023/8/28(Mon.)	2023/8/23(Wed.) 2023/8/24(Thu.) ★2023/8/26 (Sat.)	2023/8/23(Wed.) 2023/8/24(Thu.)	2023/8/23(Wed.) 2023/8/25(Fri.)
Jan.-Feb.	Application Form Available	Undecided	2023/12/1(Fri.) 2023/12/15(Fri.)	2023/12/1(Fri.) 2023/12/15(Fri.)	2023/12/1(Fri.) 2023/12/15(Fri.)	Not eligible for this program
	Examination Dates		2024/1/25(Thu.) 2024/1/26(Fri.)	2024/1/25(Thu.) 2024/1/26(Fri.) ★2024/1/27 (土)	2024/1/25(Thu.) 2024/1/26(Fri.)	

★ The special selection of working individuals for the Doctoral Program in Risk and Resilience (three-year doctoral program) will be conducted at the Bunkyo School Building of the Tokyo Campus in addition to the Tsukuba Campus.

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Future Schedule (Admission in October 2023)

note: Please be sure to check the application guidelines for details.

Section Process		Pure and Applied Sciences	Systems and Information Engineering
Aug.-Sep.	Application Form Available	2023/5/26(Fri.) 2023/6/2(Fri.)	2023/5/26(Fri.) 2023/6/2(Fri.)
	Examination Dates	2023/7/6(Thu.)	2023/7/5(Wed.)

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How to Obtain the Application Guidelines (Tsukuba Campus)

Degree Programs in Pure and Applied Sciences
Degree Programs in Systems and Information Engineering
Degree Programs in Life and Earth Sciences
Doctoral Program in Life Science Innovation

■ Application Form Available

Late April

■ Obtain the Application Guidelines

The Application Guidelines are available on the "Graduate Admissions Website".

<https://eng.ap-graduate.tsukuba.ac.jp/>

note: Please note that we cannot respond to requests made by mail, telephone or email.

[Inquiries on the Graduate Entrance Examination]

Division of Admission, Department of Educational Promotion

TEL : 029-853-2231

Email : dai.daigakuinka@un.tsukuba.ac.jp

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How to Obtain the Application Guidelines (Tokyo Campus)

Degree Programs in Business Sciences

■ Application Form Available

Doctoral Program in Law : 2023/5/12(Fri.)

Doctoral Program in Business Administration : 2023/4/21(Fri.)

■ Obtain the Application Guidelines

This information is available on the "Tokyo Campus Website"

<https://www.office.otsuka.tsukuba.ac.jp/>

note: Please note that we cannot respond to requests made by mail, telephone or email.

[Inquiries on the Graduate Entrance Examination of Degree Programs in Business Sciences]

Academic Service Office for the Business Sciences

TEL : 03-3942-6918

Admission Fee and Tuition (as of April 2023)

■ Examination Fee : 30,000 yen

■ Admission Fee : 282,000 yen

(Payment with payment receipt at the time of enrollment procedure)

■ Tuition (Student Fees) : 535,800 yen (per year)

note: If the price is revised, the new payment amount will be applied from the time of revision.

- Students are eligible to be reviewed for this program after passing the Graduate Entrance Examination.
- If you do not pass the review for this program (review at the time of admission), you can decline the admission.

Benefits of University of Tsukuba Graduate Students

- Use of various facilities at University of Tsukuba
 - University of Tsukuba Library (Tsukuba : 4 / Tokyo : 1)
 - A total of about 2.5 million books
 - Full open stack system
 - Electronic journal
 - Order books for other libraries on campus (Tsukuba ⇔ Tokyo)
 - Order and browse off-campus books
 - Moving into a student dormitory
 - Accommodation available (on Tsukuba Campus)
- Inexpensive use of campus buses
(TX Tsukuba Station ⇔ Tsukuba Campus : 19,000yen per year)
- You can use the student discount and academic discount

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If You Can't Get a Degree in a Year

- The "shortest" year, and the completion period can be extended
< Example >
Enrolled in April 2023 and not completed in March 2024
⇒ You can continue to attend school and aim for completion
- If you are busy with work while you are in school, you can take a leave of absence

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Website and Contact Information

- Early Completion Program Website
<https://www.souki.tsukuba.ac.jp/en/>
- Admissions – University of Tsukuba official English website –
<https://www.tsukuba.ac.jp/en/admissions/>
- Graduate Admissions Website
<https://eng.ap-graduate.tsukuba.ac.jp/>