# APPLICATION PROCEDURE FOR INTERNATIONAL STUDENT ADMISSION TO THE MASTER'S PROGRAM IN SCIENCE AND ENGINEERING (ENGLISH) April 2025 DIVISION OF SCIENCE AND TECHNOLOGY GRADUATE SCHOOL OF SCIENCE AND TECHNOLOGY FOR INNOVATION TOKUSHIMA UNIVERSITY

Together with its international partner institutions, Division of Science and Technology, Graduate School of Science and Technology for Innovation at Tokushima University has decided to launch an international education consortium to train specialized scientists and engineers with a sense of global citizenship and offer a Master's Program in Science and Engineering (English), which can be completed by doing coursework entirely in English.

This program aims to train students to become highly specialized scientists and engineers who can (i) actively work and communicate in an international environment; (ii) conduct advanced research; and (iii) engage in practical research and development in collaboration with industries

International partner institutions are Korea Maritime and Ocean University in Korea, Xi'an Jiaotong University, Dalian University of Technology, and Nantong University in China; Southern Taiwan University of Science and Technology and National Taiwan University of Science and Technology in Taiwan; Universiti Teknikal Malaysia Melaka in Malaysia, Federal University of Technology–Paraná in Brazil; and Florida Atlantic University in USA.

Students may pursue their master's level studies by enrolling in both Division of Science and Technology, Graduate School of Science and Technology for Innovation at Tokushima University and one of the partner institutions. Students will receive guidance from their supervisors at both institutions.

The application procedure screens students from the partner institutions of Division of Science and Technology, Graduate School of Science and Technology for Innovation at Tokushima University. Successful applicants will be admitted to Tokushima University as regular students.

Students of this program at Department of Mathematical Sciences and Department of Natural Science, may obtain Master of Science, while Department of Civil and Environmental Engineering, Department of Mechanical Science, Department of Applied Chemistry, Department of Electrical and Electronic Engineering, Department of Computer Science and Department of Optical Science, may obtain Master of Engineering.

# 1. Number of students to be admitted

College	Department	Number
Division of Science and Technology	Department of Mathematical Sciences	A few
	Department of Natural Science	A few
	Department of Civil and Environmental Engineering	A few
	Department of Mechanical Science	A few
	Department of Applied Chemistry	A few
	Department of Electrical and Electronic Engineering	A few
	Department of Computer Science	A few
	Department of Optical Science	A few

# 2. Eligibility

Applicants must be enrolled in or have been admitted to the Master's program at one of the Tokushima University's DDP (Double Degree Program) partner institutions. An applicant's eligibility will be based on the Regulations of the Graduate Schools at Tokushima University.

If the partnership ends due to the expiration of the agreement as a partner institution before the application deadline, the applicant will not be able to apply even if the institution is listed on the list of international partner institution.

# 3. Application Procedure

3.1 Application Deadline

No later than Friday, December 13 2024

# 3.2 Admission Office

Mail your application to the following address: The Student Affairs Section Faculty of Science and Technology, Tokushima University 2-1 Minamijosanjima, Tokushima 770-8506, Japan TEL: +81-88-656-7315/7317 FAX: +81-88-656-2158

# 3.3 Application Documents

# (a) Application for Admission

Glue or electronically attach a recent head and shoulders 4cm x 3cm photograph to the accompanying form. The photo of the applicant should be facing forward with no head wear.

# (b) Certificate of graduation or a graduation letter regarding the bachelor's program

- (C) An official academic transcript of the applicant's bachelor's degree and the Master's program entrance examination results (submitted in a sealed envelope)
- (d) Two recommendations (sealed): one from the head of the applicant's home faculty and the other from the applicant's academic supervisor.

The recommendations will be addressed to the President of Tokushima University, with the applicant's name, birth date, and nationality. They should clearly state that the applicant is enrolled in, or has been admitted to, the Master's program of the home institution, and assess his/her research ability and character.

## (e) Abstract of the bachelor's thesis

The applicant whose bachelor's program is in progress may substitute this requirement with a report on research projects, in which he/she has been or is currently involved.

#### (f) List of research publications

Attach supporting documents (e.g., copies of research papers, proceedings papers, patents) if any. Include a 150-word abstract for each publication.

# (g) Statement of the proposed research

The applicant should consult with his/her prospective academic supervisor at Tokushima University, and write a brief research proposal including the research topic, objectives, methods, and any relevant ideas.

#### 4. Screening

#### 4.1 Notice

Candidates whose application documents have been accepted will be notified of their examination numbers by e-mail or other means at a later date.

#### 4.2 Screening Procedure

Screening for admission will be based on a personal interview and the application documents submitted.

## 4.3 Personal Interview

The interview will be conducted either in person or using an Internet-based voice and image communication system. The applicant will be interviewed in English about his/her thesis and proposed research.

## 4.4 Interview Environment

The interview must be conducted in an environment that allows just one examinee at a time. For the interview, the candidate must have their own personal computer, internet connection, and software.

## 4.5 Interview Dates

Interview will be scheduled between, Tuesday, January 7, 2025 and Friday, January 10, 2025. The interview time will be usually arranged between 10:00 and 16:00, Japan time.

## 5. Notification of Results

The examinee numbers of those who passed the examination will be notified on the notice board of the Faculty of Science and Technology, Tokushima University and will be appeared on the website of the Faculty of Science and Technology, Tokushima University at 11:00 Japan time, Friday, February 21, 2025. Official letters of admission will be sent to successful applicants by mail. Inquiry about the result by other means (such as telephone) cannot be accepted.

https://www.tokushima-u.ac.jp/st/admission/graduate\_school/MREntranceExam.html

#### 6. Payment for the First Year

- (1) Admission Fee and Tuition: not collected
- (2) Personal Accident Insurance for Students Pursuing Education and Research and related fees: estimated to be ¥1,000
- (3) Tokushima University Student Affairs Fund: estimated to be ¥7,000

## 7. Cancellation of Admission

- (1) If applicants become ineligible after completing the entrance procedure, admission will be cancelled.
- (2) If forgeries of application documents or other transgressions are identified, admission may be cancelled.

## 8. Course Syllabi

Please refer to the following website for information on course registration and syllabi: https://www.cirec.tokushima-u.ac.jp/

## 9. About Security Export Control

Tokushima University has established the 'Tokushima University Security Export Control Regulations' based on the 'Foreign Exchange and Foreign Trade Act' and rigorously determines the acceptance of students by considering the goods exported, the technology provided, and the exchanges in human resources that will take place. If your activities fall within the ambit of any of these regulations, your desired research activities may be restricted, or you may not be able to take certain coursework. Hence, please be careful when you are applying and take any necessary

precautions such as consulting with your prospective academic supervisor before submitting your application.

For details, please refer to the Center for Research Administration & Collaboration website below: https://www.tokushima-u.ac.jp/ccr/active/ip/yusyutsukanri/yusyutsu.html