

Student Affairs Section Graduate School of Informatics Nagoya University Furo-cho, Chikusa-ku NAGOYA 464-8601, JAPAN

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# AY2023 ADMISSION OF JAPANESE GOVERNMENT SCHOLARSHIP INTERNATIONAL STUDENT TO THE EDUCATION PROGRAM FOR DATA SCIENTIST FOR NEXT-GENERATION VALUE CREATION DOCTORAL COURSE (FINAL THREE-YEAR COURSE)

University-Nominated International Students [International Priority Graduate Program]

The Graduate School of Informatics at Nagoya University is accepting applications from international students who wish to enroll to the Doctoral Course (Final Three-Year Course) (hereinafter referred to as Doctoral Course) sponsored by the Japanese Government Scholarship (hereinafter referred to as the MEXT Scholarship). The selection will be based on a review of the submitted documents and internet interviews without the need to travel to Japan for an entrance examination. Four scholarships are available. Successful applicants will enter the Doctoral Course in October 2023. For more information on the professors in this course and their research fields, please refer to the faculty page on the official website of the Graduate School: (https://www.i.nagoya-u.ac.jp/en/).

Applicants should read the course information explained in this document carefully.

# 1. Qualifications and Conditions

Applicants not residing in Japan, who satisfy the following conditions:

#### (1) Nationality

ASEAN countries (Indonesia, Cambodia, Singapore, Thailand, Philippines, Brunei, Vietnam, Malaysia, Myanmar, Laos), Southwest Asia countries (India, Sri Lanka, Nepal, Pakistan, Bangladesh, Bhutan, Maldives) or others that have a diplomatic relationship with Japan.

At the time of selection, those with the nationality of the ASEAN countries and Southwest Asia countries mentioned above shall be given priority.

\*Previously, eligible applicants were limited to those who would newly come to Japan to study abroad. However, in order to invite more talented international students, a portion of the quota can be applied by those already staying in Japan on a trial basis.

Those who wish to apply for an extension of the scholarship period for advancing Doctoral Course should also apply in accordance with the following application requirements.

#### (2) Age

Must be born on or after April 2, 1988. (As of April 1, 2023)

#### (3) Academic background

Must satisfy either of the following conditions.

- i. Persons to whom a master's degree or a professional degree has been granted or is scheduled to be granted by September 30, 2023.
- ii. Persons who are recognized by the Graduate School of Informatics that are eligible, or are expected to meet the requirements to enroll to a doctoral course at a Japanese graduate school by September 30, 2023.

#### (4) Health

Must not have physical or mental health conditions that may hinder their study in Japan.

# (5) Arrival in Japan

Must be able to arrive in Japan between September 21 and 30, 2023. (Excluding unavoidable cases such

as immigration restrictions.) The schedule is subject to change.

#### (6) Language Requirement

Must have either the following English or Japanese skills.

Japanese Requirement

- i. Have passed, or will pass JLPT N2 or higher at the time of enrollment.
- ii. Have obtained, or will obtain a master's degree in a program taught in Japanese by September 30, 2023.
- iii. Other evidence showing Japanese proficiency at least equivalent to requirements (i) or above. English Requirement
- i. Have obtained, or will obtain European Common Reference Frame (CEFR) B2 or higher at the time of enrollment.
- ii. Have obtained, or will obtain a master's degree in a program taught in English by September 30, 2023.
- iii. Other evidence showing English proficiency at least equivalent to requirements (i) or above.

#### (7) Grade Requirements

A working member of society who had 2.30 or higher GPA\* of final academic background / Student who has 2.30 or higher GPA\* of the course you are currently enrolled in, and can be expected to maintain this academic performance during the term of the scholarship.

If it is not possible to calculate the GPA, a person who can prove that he or she is in the top 30% of the grades in the university or department from which he or she graduated.

#### \*[How to calculate the GPA]

Use the following table to convert the points into "Grade points" and apply the formula to calculate them.

Grading System	Grade				
4-point scale		Excellent	Good	Average	Fail
4-point scale		A	В	С	F
4-point scale		100-80	79-70	69-60	below 59
5-point scale	S	A	В	С	F
5-point scale	A	В	C	D	F
5-point scale	100-90	89-80	79-70	69-60	below 59
Grade Points	3	3	2	1	0

#### <GPA Calculation Formula>

([No. of GP3 Credits] x 3) + ([No. of GP2 Credits] x 2) + ([No. of GP1 Credits] x 1) + ([No. of GP0 Credits] x 0)

Total No. of Credits Registered

## References:

No. = Number

GP = Grade Points

#### Notes:

- i. Contact us in advance if the applicant is currently applying to another university's program offering the MEXT Scholarship.
- ii. Applicants who are military personnel or military civilian employees at the time of their arrival in Japan or during the period of the payment of the scholarship are ineligible.
- iii. Applicants who cannot arrive in Japan by the last date of the period specified are ineligible. (Excluding unavoidable cases such as immigration restrictions. However, applicants will not be able to receive the Scholarship during the period which they cannot arrive in Japan.)

# 2. APPLICATION PROCEDURES

#### 2.1 Procedures and Notes

- (1) Obtain provisional consent from the faculty member with whom they aspire to study before applying.
- (2) Email electronic data of all the required documents to the Office of the Graduate School of Informatics at <a href="mailto:dsp-admin@i.nagoya-u.ac.jp">dsp-admin@i.nagoya-u.ac.jp</a> by 5pm (JST) on February 10, 2023.
- (3) Mail the original documents to the following address by DHL, EMS or other mail service that provides a tracking number by February 10, 2023. The documents will not be returned. Inform us of the tracking number.

Student Affairs Section Graduate School of Informatics Nagoya University Furo-Cho, Chikusa-Ku, Nagoya City, 464-8601, JAPAN Tel: +81 (0)52-789-4721

#### 2.2 Documents to be Submitted

- (1) Application for Admission (Form 1)
- (2) Statement of Reasons for Application (Form 2)
- (3) Curriculum Vitae (Form 3)
- (4) Application Form of the MEXT Scholarship
- (5) Field of Study and Research Plan
- (6) Official academic transcript from the last university attended
  - i. Must issue by the university authority and is valid only when there is an official university seal.
- (7) Certificate of (prospective) Conferral of Master's Degree or Certificate of (prospective) Completion of Master's Course
  - i. Must issue by the university authority and is valid only when there is an official university seal.
- (8) Documents that prove nationality (such as a photocopy of passport, certificate of national registration, or certificate of citizenship).
- (9) Two recommendation letters addressed to the President of Nagoya University
  - i. One copy is from the head of the university or dean of the graduate school at which the applicant graduated / currently enrolled in, and the other copy is from the academic advisor or his/her deputy.
  - ii. Each letter must be printed on institution letterhead and signed (handwritten). Please request for the full name of the applicant to be mentioned in the letter.
- (10) Two portrait style photographs
  - i. The photographs must have been taken within the last 6 months and be 4.5 x 3.5 cm.
  - ii. Upper-body, full-face forward, no hat on. Write the applicant's name and nationality on the back. The photographs should be pasted to the Application for Admission (Form 1) and the Application Form of the MEXT Scholarship.
- (11) Certificate of language proficiency, if any.
- (12) A copy of master's thesis and its summary. If the applicant did not write a master thesis, submit a report on the master's work instead. Those who expect to obtain a master's degree by September 30, 2023, submit a summary of the thesis. The master's thesis shall be accepted in any language; however, the summary of the master's thesis or report of the master's work must be written in English or Japanese.
- (13) Other materials and a summary that show the applicant's research ability, if any. If materials are written in languages other than English or Japanese, write its summary in English or Japanese.
- (14) Health certificate
- (15) Declaration of Applicable Specific Categories
  - Fill out Additional Page of the Student Admission Requirements.
  - All must submit Additional Page without exception. If the applicant falls under any of the categories (1) to (3), indicate the grounds for the category and submit a notification of receipt of a scholarship from an overseas institution

#### Notes:

- i. Certificates written in languages other than English and Japanese will be accepted if an official English or Japanese translation is attached.
- ii. Changes to the prescribed forms are not permitted.
- iii. In November 2021, in accordance with the clarification of the scope of control for "deemed exports" under the Foreign Exchange and Foreign Trade Act ("FEFTA"), some provision of sensitive technology to students by universities and research institutions has become subject to control under the FEFTA. Consistently with this change, when applying to study at the University, students will be required to submit a "Declaration of applicable specific categories" based on the "Flowchart for determining applicable specific categories". Some students will also be required to submit a "Letter of confirmation" at the time of their recruitment or admission.

#### 3. SELECTION

The selection will be based on a review of the submitted documents and internet interviews. Some additional interviews through email and/or video-call (e.g. Skype) may be requested during the selection process. The office will contact applicants to schedule an interview, thus <u>applicants are strongly advised to check their</u> email accounts often and to respond to the message in a timely manner.

#### 4. SCHOLARSHIP BENEFITS

(1) Monthly Allowance

148,000 yen per month will be provided (subject to change depending on the annual budget of each year).

(2) Travel Expenses

To Japan

The grantees will be supplied, according to their itinerary as designated by the MEXT, with an economy class air ticket from the international airport nearest their home address to the assigned international airport in Japan.

#### From Japan

The grantees who are going back to their home country within the fixed period after the expiration of their scholarship will be supplied, upon application, with an economy class air ticket from the assigned international airport in Japan to the international airport nearest their home address.

(3) Tuition and Other Fees

The grantees will be exempted from paying the university matriculation and tuition fees.

## 5. NOTIFICATION OF SELECTION RESULTS

- (1) Notification of the preliminary selection result by the Graduate School of Informatics will be made by early March 2023 (provisional).
- (2) Notification of the final selection result by MEXT will be made by early July 2023 (provisional).

#### Note:

Scholarship awardees must not decline their enrollment in this course for any reason.

# Nagoya University Graduate School of Informatics Education Program for Data Scientist for Next-generation Value Creation

Through the realization of Society 5.0, Nagoya University aims to contribute to the resolution of global issues (SDGs). In order to achieve this, we need to change the structure of society in conjunction with technology such as artificial intelligence. In order to realize this, it is required to develop human resources who can solve problems and create value by acquiring knowledge in artificial intelligence fields such as machine learning and using data science in individual fields.

In this program, international students and Japanese students learn about the basics of the artificial intelligence field and the application of artificial intelligence technology to individual fields, thereby fostering human resources who can solve problems and create value from a global perspective regardless of arts and sciences. In order to accomplish this, it is important for students from different fields to study together. Therefore, we will widely recruit students from overseas who are interested in artificial intelligence and other fields, and provide them with opportunities to learn together with Japanese students.