

October 2023
April 2024
October 2024

For reference

Graduate Institute for Advanced Studies, SOKENDAI
[Statistical Science]
Application Guidelines

Contents

- I. Outline: Graduate Institute for Advanced Studies
p. 2
- II. Five-year Doctoral Program: Application Procedures and Important Notes
p. 3
- III. Three-year Doctoral Program: Application Procedures and Important Notes
p. 15
- IV. List of Faculty Members
p. 25

The following Application Guidelines in English are provided for the purpose of non-Japanese Applicants' convenience only. In the event of any inconsistency between the Japanese Application Guidelines and the English version, the Japanese version shall prevail.

Applicants are required to obtain a booklet of Application Guidelines to start the application procedure. Please contact the address below to ask for a booklet or any further information.

Please make sure to confirm the changes of application guideline due to COVID-19:

<https://www.soken.ac.jp/en/news/emergency/20221122.html/>

[Contact Information]

Student Affairs Section, Academic and Student Affairs Division

The Graduate University for Advanced Studies, SOKENDAI

Shonan Village, Hayama, Miura, Kanagawa 240-0193 JAPAN

E-mail: gakusei@ml.soken.ac.jp

Telephone number +81-46-858-1525/1526

I . **Outline: Graduate Institute for Advanced Studies**

Admission Policy

<What SOKENDAI expect of our grad students>

The Graduate University for Advanced Studies, SOKENDAI, seeks students who have a strong interest in research, who constantly hone their abundant intellect and sensitivity with the aim of conducting research that will open up a new era, while taking a “bird's-eye view” of the entire field of study, and who have the will and enthusiasm to be active on the international stage.

<Basic policy for the selection of our grad students>

In selecting students for admission, SOKENDAI places importance on basic academic ability and logical thinking ability to actively promote research in the cutting-edge 20 research institutes affiliated to SOKENDAI. In order to properly judge such abilities, various selections will be made according to the respective fields of specialization.

About SOKENDAI

<https://www.soken.ac.jp/en/features/>

Faculty Directory

<https://www.soken.ac.jp/en/faculty-directory/index.html>

Course

<https://www.soken.ac.jp/en/education/curriculum/course/>

Requirements for Graduation

<https://www.soken.ac.jp/en/education/curriculum/requirement/>

Degree: Apply to Doctor (Katei-Hakase)

<https://www.soken.ac.jp/en/education/degree/doctor/index.html>

II. Five-year Doctoral Program: Application Procedures and Important Notes

1 Number of Students Accepted

Program	Number of Students Accepted	
	April Admission	October Admission
Informatics	Around 8	A few
Statistical Science	Around 2	A few
Particle and Nuclear Science	Around 6	A few
Accelerator Science	Around 2	A few
Astronomical Science	Around 5	
Fusion Science	Around 3	A few
Space and Astronautical Science	Around 4	A few
Molecular Science	Around 7	
Materials structure Science	Around 2	A few
Polar Science	Around 2	
Basic Biology	Around 5	A few
Physiological Sciences	Around 3	A few
Genetics	Around 6	A few
Integrative Evolutionary Science	Around 3	A few
Total	58	

2 Qualifications for Application

Applicants must fulfill one of the following conditions

Applicants who are not required to have qualification screening;

- (1) Applicants who have graduated or are expected to graduate from a Japanese university specified in Article 83 of the School Education Law by the preceding month of enrollment.
- (2) Applicants on whom a Bachelor's degree has been conferred or is expected to be conferred by the preceding month of enrollment in accordance with Article 104, Paragraph 4 of the School Educational Law.
*1
- (3) Applicants who have completed or are expected to complete 16-year course of school education in a foreign country by the preceding month of enrollment.
- (4) Applicants who have completed or are expected to complete 16-year course of school education in a foreign country by taking the correspondence courses provided by a school in said foreign country while residing in Japan by the preceding month of enrollment.

- (5) Applicants who have completed or are expected to complete a program in an educational institute in Japan designated separately by the Minister of Education, Culture, Sports, Science and Technology, that provides courses of a foreign university within the 16-year school education of said foreign country, by the preceding month of the enrollment. This applies solely to those who have completed 16-year course of school education in said foreign country.
- (6) Applicants who have been conferred or are expected to be conferred a degree equivalent to a Bachelor's degree by the preceding month of enrollment by completing an educational course of three or more years in a foreign university or in a foreign educational institute; which shall be evaluated by an organization approved by a relevant official institution in the country for their education and research activities, or recognized as so by the Minister of Education, Culture, Sports, Science and Technology. The course shall include a correspondence course which enables students to study in Japan by a university or an educational institute which is approved by the educational system of the country and satisfy the above requirements.
- (7) Applicants who have completed or are expected to complete the specialized course of a vocational school designated separately by the Minister of Education, Culture, Sports, Science and Technology in accordance with Enforcement Regulation of the School Education Law, Article 155, paragraph 1, item 5 (limited to courses for which the term of study is four years or more, and which satisfies the standards determined by the Minister of Education, Culture, Sports, Science and Technology) on or after the date determined by the Minister of Education, Culture, Sports, Science and Technology, or by the preceding month of enrollment.
- (8) Applicants who are designated by the Minister of Education, Culture, Sports, Science and Technology in accordance with Enforcement Regulation of the School Education Law, Article 155, paragraph 1, item 6 (i.e., Ministry of Education Notification number 5, 1953) *2

Applicants who are required to have qualification screening before the general application can be submitted;

- (9) Applicants who fulfill any of the following provisions (a) to (c) below, and have been recognized by SOKENDAI as having acquired the specified credits with excellent results;
 - (a) Applicants who have completed 15-year course of school education in a foreign country by the end of preceding month of enrollment,
 - (b) Applicants who have completed 15-year course of school education in a foreign country by taking the correspondence courses provided by a school in said foreign country while residing in Japan,
 - (c) Applicants who have completed or are expected to complete a program in an educational institute in Japan designated separately by the Minister of Education, Culture, Sports, Science and Technology, that provides courses of a foreign university within the 15-year school education of said foreign country, by the preceding month of the enrollment. This applies solely to those who have completed 15-year course of school education in said foreign country.
- (10) Applicants who have been or will have been enrolled in a Japanese university specified in Article 83 of the School Education Law for at least three years by the end of preceding month of enrollment, and have been recognized by SOKENDAI as having acquired the specified credits of said university with excellent results.

- (11) Applicants who have entered a graduate school other than SOKENDAI in accordance with the Article 102, paragraph 2 of the School Education Law, and have been recognized by SOKENDAI as having the appropriate academic ability to follow the content of graduate coursework.
- (12) Applicants who have been recognized as having academic ability equivalent to a university graduate or higher by the individual screening of Admission Qualifications of SOKENDAI, and attain the age of 22 by the end of preceding month of enrollment. *3

*1 Applicants to whom the provision (2) above apply are those on whom a Bachelor's degree has been conferred or are expected to be conferred by National Institute for Academic Degrees and Quality Enhancement of Higher Education (formerly, National Institution for Academic Degrees and University Evaluation).

*2 Applicants to whom the provision (8) above apply are those who have graduated or are expected to graduate from a university under Old University Ordinances, or Daigakko under orders for organization and acts of establishment of government ministries or agencies.

*3 Applicants to whom the provision (12) above apply are those who have graduated or are expected to graduate from junior college, technical college, vocational school, other schools, Japan campus of foreign university, foreigners' school in Japan and other educational institutes, and who have been recognized by SOKENDAI as having academic ability equivalent to a university graduate or higher by individual screening.

If you have any questions regarding the qualification for admission, please contact the Student Affairs Section (E-mail: gakusei@ml.soken.ac.jp or telephone no.: +81-46-858-1525/1526) in advance.

3 Qualification Screening for Application

Applicants who intend to apply under the provisions (9), (10), (11) or (12) in section 2 are required to submit the following documents to the Student Affairs Section by the designated deadline. Application documents shall be withheld until the qualification screening is completed.

(1) Documents required for screening

(a) Application for Certifying Applicant's Qualification (Attached **Form 7-1**)

(b) Application documents (as described in section 5 below)

Application fee, however, should be paid after application qualification is approved.

(c) Other documents required by this program. For details, please refer to program office.

(a), (b) and (c) above must be submitted all together.

(2) Application Period for Qualification Screening

(Only for the applicants who intend to apply under the provisions (9) to (12) in section 2 (Qualification for Application))

Application Period	
October 2023 Admission April 2024 Admission	June 5 (Monday) to June 8 (Thursday), 2023

The application must arrive within the application period described in subsection 2

It must be received during 09:00~12:00, 13:00~17:00 on weekdays of the application period.

(3) Procedure for Qualification Screening

The complete set of application documents should be sent by postal mail in a commercially available envelope (33cm x 24cm) with the prescribed label in the booklet pasted. Please be sure to send it by registered express mail. Applicants should write "Application Documents and Application for Certifying Applicant's Qualification Enclosed" in red ink on the face of the envelope. The application must reach SOKENDAI no later than the last day of the application period.

(4) Result of Qualification Screening for Application

The result of Qualification Screening for Application shall be notified prior to the application period. Applicants who have been approved by the screening should send in the payment for the examination fee in accordance with **Form 8**. After remittance is completed, **Form 8** on which the remittance receipt is attached should be submitted.

4 Application Procedure

Applicants who intend to apply under the provisions (1) to (8) in "2 Qualifications for Application" are required to submit the following documents to the Student Affairs Section by the designated deadline.

(1) Application Period

Application Period	
October 2023 Admission April 2024 Admission	June 29 (Thursday) to July 5 (Wednesday), 2023

The application must arrive no later than the last day of the application period without fail.

It must be received during 09:00~12:00, 13:00~17:00 on weekdays of the application period.

(2) Application Method

In principle, the complete set of application documents should be sent by postal mail in a commercially available envelope (33cm x 24cm) with the prescribed label in the booklet pasted. Please be sure to send it by registered express mail. The application must reach SOKENDAI no later than the last day of the application period. Please note that application documents will NOT be accepted by any parent institute or program office.

(Note)

Before submitting, please be sure to fill in and enclose all the necessary documents.

Please allow enough time to send the application documents, giving consideration to mail delivery conditions and the case of insufficient documents.

Mailing address:

Student Affairs Section, Academic and Student Affairs Division
The Graduate University for Advanced Studies, SOKENDAI
Shonan Village, Hayama, Miura, Kanagawa 240-0193 JAPAN
Telephone number +81-46-858-1525/1526

5 Application Documents

Please read through the “Important Notes for Applicants” beforehand. Also, the application documents must fill in the application forms with black or blue pen without erasable pen.

(1) Application form and admission ticket for the examination (**Form 1-A**)

Please attach two identical photographs (4.5cm by 3.5cm taken within the past three months, upper body, full-faced with no hat) on **Form 1-A**. Please read through the application guidelines. Your signature is required on **Form 1-A**.

(2) Academic transcripts (original)

(a) Applicants who intend to apply under the provision (1) in section 2 should submit academic transcripts from the undergraduate school. In case any of the credits was approved after transferred to the undergraduate school, academic transcripts from the technical college or other college are also required.

(b) Applicants who intend to apply under the provision (2) in section 2 should submit all the academic transcripts concerning the Bachelor’s degree.

(c) Applicants who intend to apply under the provisions (3) to (9) in section 2 should submit the academic transcripts from the foreign undergraduate school.

(d) Applicants who intend to apply under the provisions (10) to (12) in section 2 should submit the academic transcript from their final academic background.

(3) Certificate of (expected) graduation (original)

(a) Applicants who intend to apply under the provision (1) in section 2, should submit the certificate of graduation from the university which a Bachelor’s degree has been conferred from.

(b) Applicants who intend to apply under the provision (2) in section 2, should submit the certificate from National Institute for Academic Degrees and Quality Enhancement of Higher Education (formerly, National Institute for Academic Degrees and University Evaluation).

(c) Applicants who intend to apply under the provisions (3) to (9) in section 2, should submit the certificate of (expected) graduation from the foreign undergraduate school.

(d) Applicants who intend to apply under the provision (10) in section 2, should submit the school-certificate, and applicants who intend to apply under the provisions (11) and (12) in section 2, should submit the certificate of graduation of their final academic background.

(4) Statement of Purpose (**Form 2**)

Applicants who apply to a second-choice program should copy **Form 2** and prepare “Statement of Purpose” for the second-choice program separately.

(5) Examination fee of 30,000 yen

For payment details, please refer to **Form 8**. MEXT scholarship students do not have to bear the examination fee, however, they need to submit a certificate of MEXT scholarship student status.

(6) Recipient’s address label (**Form 9**)

(7) Application for language request for the examination of major subjects (**Form 11**)

(8) TOEFL score

Please select how to submit your English score on **Form 13-1**. Refer to “Important Notes for Applicants”.

(9) Envelope for Admission ticket for the examination

Applicant's name, address and zip code (postal code) should appear on the envelope (attached to the Application Guidelines), and 704 yen of postage stamp should be affixed.

(10) Curriculum Vitae (**Form 1-2**, only for international applicants and Japanese applicants who received their education outside Japan)

(11) Documents certifying the applicant's research abilities, such as thesis, research report and other materials in which research capabilities are indicated.

Applicants who apply to a second-choice program should submit another set of copy of the documents for the second-choice program separately.

(12) Permission for Studying While in Employment (**Form 6**)

Applicants who are currently employed full-time are required to submit Permission for Studying While in Employment (**Form 6**). In case the permission cannot be obtained or the applicant intends to resign before enrollment, s/he may instead submit a statement of reason with her/his signature.

(13) Confirmation Letter regarding the Applicability of the Specific Categories for Compliance with Article 25(1) and (2) of the Foreign Exchange and Foreign Trade Act (**Form 10**)

Applicants to Residents in Japan (International Applicants who have been in Japan for 6 months or who have been employed in Japan) are required to submit **Form 10**. Please refer to the simple check flow chart (*) to complete applications in SOKENDAI prescribed form (**Form 10**). For this form details, please contact the Research Coordination Section. [E-mail: kenkyo@ml.soken.ac.jp]

* <https://www.soken.ac.jp/en/admission/file/tokuteiruiki-E.pdf>

(14) A copy of Residence Card (international applicants residing in Japan) or

A copy of passport (international applicants residing outside Japan at the time of application)

Notes:

- i. Incomplete documents shall not be accepted. No documents shall be returned.
- ii. In case the applicant's name has changed after marriage, etc., a copy of family register should be attached.
- iii. **Form 2** is also downloadable at our website.
https://www.soken.ac.jp/en/admission/application_info/stat/index.html
- iv. Application documents should be written in Japanese or English. If you submit the certificate neither in Japanese nor English, please also attach the certificate in Japanese or English.

6 Screening Procedures

Screening will be conducted based on submitted application documents and results of academic tests. For the details of the screening methods for this program, please refer to “Important Notes”.

If you apply to more than two programs, please note that screening is conducted individually, and the date or venue may differ depending on the screening.

Examination Dates	
October 2023 Admission April 2024 Admission	August 7 (Monday) and August 25 (Friday), 2023

(Note) Detailed information about the time and venue of the examination will be issued with the admission ticket for the exam. In case the ticket shall not be delivered one week prior to the date of examination, please contact the Student Affairs Section. Please see our website for the delivery status of admission ticket.

https://www.soken.ac.jp/en/admission/application_info/stat/index.html

Venue of the examination

Program	Location and Directions
Statistical Science	The Institute of Statistical Mathematics 10-3 Midori-cho, Tachikawa Tokyo 190-8562, Japan https://www.ism.ac.jp/senkou_eng/index.html Take the Tama Monorail for Kamikitadai and alight at Takamatsu Station. (10 min walk from the station)

7 Announcement of Results

Notification	
October 2023 Admission April 2024 Admission	Middle of September 2023

Further details will be sent to applicants.

Results will be mailed to the successful applicants. Announcement of results will be made on the SOKENDAI website (https://www.soken.ac.jp/en/admission/general_admission/result/index.html), however, results shall be confirmed by notification by mail. Inquiries regarding the results by telephone or other means will not be responded to.

8 Admission Procedures

(1) Admission period is scheduled as below:

Late September 2023 for the enrollment of October 2023

Early to mid-March 2024 for the enrollment of April 2024

Successful applicants must complete the admission procedures during the prescribed period. Further details will be notified to successful applicants separately.

(2) Fees required for admission are as follows.

Entrance Fee: JPY282, 000

Tuition Fee for six months: JPY267, 900

Student Insurance Fee for five years: JPY5,750

(Personal Accident Insurance for Students Pursuing Education and Research)

Note:

(a) In case the entrance or tuition fees are revised at the time of or during enrollment, the revised fees shall be applied from the date of revision.

(b) Entrance fees shall not be refunded under any circumstances once the payment is made.

Premium for the student insurance, however, may be refunded only if applicants decline the admission by the cut-off dates as blow:

September 30, 2023 for the enrollment of October 2023

March 31, 2024 for the enrollment of April 2024

- (3) Applicants who are currently employed full-time must submit the “Letter of Approval” issued by the employer that acknowledges the enrollment while employed. Resignation certificate must be submitted if you resign before you enroll at SOKENDAI.
- (4) Applicants who are enrolled at a school other than SOKENDAI at the time of application (not including applicants who will have graduated/completed the school before you enroll at SOKENDAI) must submit the certificate of withdrawal from said school.
- (5) Foreign nationals are strongly advised to obtain a College Student visa unless a particular reason would prohibit them from doing so. Detailed information on how to obtain this type of visa is available on the SOKENDAI’s website: <http://www.soken.ac.jp/en/campuslife/international/immigration/>

9 Long-term course system

Long-term course system is a planned course of study for a certain period of time beyond the standard period of study upon request from the student, who has an occupation or other circumstances. For further information, please contact the Educational Affairs Section.

E-mail: kyomu@ml.soken.ac.jp, or Fax: +81-46-858-1632

10 General Notes

- (1) Before applying and taking the entrance examination, applicants should read through “Important Notes for Applicants”.
- (2) Submitted documents shall not be returned. No changes or alternations to the submitted documents shall be accepted after filing.
- (3) Admission might be revoked in case of any false entry or act of dishonesty on application documents and other documents.
- (4) Applicants who wish to transfer to SOKENDAI from other graduate school must contact Student Affairs Section before the last day of the application period.
- (5) Physically challenged applicants who require special consideration at the examination and after enrollment are advised to inform SOKENDAI three months prior to the application period.
- (6) Applicants should inform the Student Affairs Section if they wish to withdraw their application.
- (7) In case the applicant has changed the mailing address after submitting the application documents, please inform the Student Affairs Section of the change.
E-mail: gakusei@ml.soken.ac.jp, or Fax: +81-46-858-1632
- (8) Students are not allowed to simultaneously register at other universities while studying at SOKENDAI.
- (9) If there is any change for SOKENDAI admissions, we will announce on SOKENDAI website. Please make sure SOKENDAI website.

11 Security Export Control

Based on the Foreign Exchange and Foreign Trade Act (*), SOKENDAI has established regulations and conducts examinations for the provision of technology and the acceptance of researchers and students. For this reason, if it is deemed that there is a risk of falling under regulations, you may be required to change your desired education or research content. Security Export Control regulations has nothing to do with passing or failing the entrance examination. Please consult the program office for further details.

* <https://www.meti.go.jp/policy/anpo/englishpage.html>

12 Privacy Policy

- (1) Any personal information including applicant's name and address submitted to SOKENDAI as part of the application documents shall be used during the application process such as applicant/examination procedures, notification of results and admission procedures. After enrollment, personal information shall also be used for student affairs (school register and course registration), student services (health care, tuition exemption and scholarship application, and career support) and administrative purposes of processing payments for entrance and tuition fees.
- (2) Personal information obtained in the screening process such as examination results, shall be used for aggregate analyses of examination results and research for use in the screening process.

Important Notes for Applicants to Statistical Science Program (Five-year Doctoral Program)

1. It is strongly recommended that prospective students contact their potential supervisor via e-mail in order to discuss research interests and activities during the course with a view towards successfully completing the program.

This should be done **before submitting your application**. Please see the list of faculty members and their research interests at the website of the Department of Statistical Science. (https://www.ism.ac.jp/senkou_eng/). More information is also available at the website of the Institute of Statistical Mathematics (https://www.ism.ac.jp/index_e.html).

In case an application is submitted and the potential supervisor does not consent to mentoring the prospective student, the student might not pass the admission process. Obtaining the consent of the potential supervisor beforehand is crucial for a successful application.

Prospective students having difficulty finding an appropriate potential supervisor, may use the faculty matching service at the Graduate Information Session, which is announced at the ISM website.

Regarding the application form (**Attached Form 1-A**), please write a single name in **1st Choice of Supervisor** field. In the field **2nd Choice of Supervisor**, up to three names can be written. In case of multiple names, please indicate the order of preference by writing a number on the left of the name. It is possible to select faculty members from the Informatics Program as a second choice. However, since each program conducts its selection independently, the exam schedule and location might differ from the Statistical Sciences Program. If you have further questions, please contact the Graduate Student Affairs Team at the address below.

2. In **Statement of Purpose** for your application (**Attached Form 2**), please describe (1) the research you wish to pursue in graduate school, (2) your skills and accomplishments you wish to highlight including knowledge of statistics, experience with data analysis, programming skills, research accomplishments, etc., and (3) your thoughts on the scientific books and articles you have read and the conferences you have attended that have interested you. Please describe those in approximately 2,000 characters in Japanese or 1,000 words in English. The contents of **Statement of Purpose** will serve as one of the reference materials for the interview.

3. Selection procedure and criteria

The selection will be made based on the following components: **Document Review, Written Examination, and Interview**. The content and assessment methods are as follows.

Document Review: The applicant's **Statement of Purpose** and transcripts from the undergraduate school will be evaluated.

Written Examination: Basic knowledge of mathematics and English will be assessed to determine whether the candidate has the minimum requirements for the research they wish to pursue in graduate school.

Math: The duration of the math exam is 2 hours. The scope of the exam includes Linear Algebra and Analysis (Calculus, Probability Theory and etc).

English: The TOEFL-ITP (Level 1) will be conducted on the same day as the math exam. The duration of the exam is 2 hours. Applicants who have submitted their TOEFL-iBT scores will not be given an English written test at the venue, and their TOEFL-iBT scores will be used for the selection criteria.

Applicants must select the English evaluation method on the application form (**Attached Form 13-1**) for the English written test. For details on submitting scores, see "**How to Submit TOEFL-iBT Scores**".

Note: The TOEFL-ITP (Institutional Test Program) is a group TOEFL test administered by the graduate school. The test results are valid only for the entrance exam of this course and will not be released to the candidates themselves.

Interview: The interview is a comprehensive evaluation of the candidate's research abilities. The interview, including a question and answer session, will last no longer than 30 minutes. At the beginning, the candidate will explain their reason for applying and their proposed research plan. During the explanation, the candidate may not use a projector or other equipment, but may distribute a one single sided A4 page handout as a support material.

Criteria for the evaluation: The candidate will be evaluated on the basis of the results of **Document Review**, **Written Examination** and **Interview**.

For questions regarding this document

4. Inquiries concerning the above

Graduate Student Affairs Team
General Affairs Division
Tachikawa Administration Department

10-3 Midori-cho, Tachikawa-shi, Tokyo 190-8562, Japan
The Institute for Statistical Mathematics
The Institute of Statistical Mathematics
TEL 050-5533-8514
FAX 042-526-4332
E-mail sokendai-toukei-nyushi@t.rois.ac.jp
URL <https://www.ism.ac.jp/senkou/index.html>

How to Submit TOEFL-iBT Scores

The Statistical Sciences course may use TOEFL-iBT (Internet-based Test) scores in the entrance exam for the five-year doctoral program.

Please consider the following points when submitting TOEFL-iBT scores.

1. Eligible test

TOEFL-iBT

2. Expiry date

Passed within the last 5 years

3. Eligible scores

One of the following documents

(1) TOEFL Official Score Report

(2) TOEFL test taker's score report (Examiner's Score Report) (a copy of the score report for examiners).

4. Method of submission

(1) When using the TOEFL Official Score Report

Please have the TOEFL administering agency send the score report to the Graduate University for Advanced Studies Student Affairs section by the registration period.

Please use [DI code: 7564] for the application process.

If you have already gone through the process of sending the official score report, please inform us at the time of application submission.

Please send your request to "sokendai-toukei-nyushi@t.rois.ac.jp" when you submit your application.

(2) If using the TOEFL Test Taker Score Report

At the time of application submission: Please send a copy of the original along with the application materials.

On the day of **Interview**: Please bring the original. If you do not bring the original, your score will be considered void.

5. Other

For more information about TOEFL, please visit the following official website.

URL <https://www.toefl-ibt.jp/>

III. Three-year Doctoral Program: Application Procedures and Important Notes

1 Number of Students Accepted

Program	Number of Students Accepted	
	April Admission	October Admission
Anthropological Studies	Around 4	
Japanese Studies	Around 3	
Japanese History	Around 3	
Japanese Literature	Around 2	
Japanese Language Science	Around 3	
Informatics	Around 12	A few
Statistical Science	Around 6	A few
Particle and Nuclear Science	Around 1	A few
Accelerator Science	Around 1	A few
Astronomical Science	Around 1	A few
Fusion Science	Around 2	A few
Space and Astronautical Science	Around 3	A few
Molecular Science	Around 5	A few
Materials structure Science	Around 1	A few
Global Environmental Studies	Around 2	
Polar Science	Around 1	A few
Basic Biology	Around 3	A few
Physiological Sciences	Around 6	A few
Genetics	Around 2	A few
Integrative Evolutionary Science	Around 1	A few
Total	62	

2 Qualifications for Application

Applicants must fulfill one of the following conditions

Applicants who are not required to have qualification screening;

- (1) Applicants who hold or are expected to take a Master's degree or a Professional degree by the preceding month of enrollment.
- (2) Applicants on whom a Master's degree or a degree equivalent to a Professional degree has been

conferred or is expected to be conferred in a foreign country by the preceding month of enrollment.

- (3) Applicants who have completed the correspondence courses provided by a school in a foreign country while residing in Japan, and have been conferred or are expected to be conferred a Master's degree or a degree equivalent to a Professional degree by the preceding month of enrollment.
- (4) Applicants who have completed or are expected to complete a program in an educational institute in Japan that provides courses from a foreign graduate school within the school education system of said foreign country, and that is designated separately by the Minister of Education, Culture, Sports, Science and Technology, and have been conferred or are expected to be conferred a Master's degree or a degree equivalent to a Professional degree by the preceding month of enrollment.
- (5) Applicants who have completed a course at the United Nations University and have been conferred or are expected to be conferred a degree equivalent to a Master's degree by the preceding month of enrollment, in accordance with the Enforcement Regulation of the School Education Law, Article 156, Item 4.

Applicants who are required to have qualification screening before the general application can be submitted;

- (6) Applicants who have completed a course of study at a school in a foreign country or an educational institute that has graduate school in a foreign country or the United Nations University, and have passed or will have passed the examinations and screening equivalent to those specified in Article 16-2 of the Standards for Establishment of Graduate Schools (1974 Ministry of Education, Science and Culture Ordinance Number 28), and who have been or will have been recognized by SOKENDAI as having academic abilities equivalent to those who have a Master's degree. *1
- (7) Applicants who have graduated from a university and have been or will have been engaged in research at a university or a research institute for at least two years by the preceding month of the enrollment, and have been recognized by SOKENDAI as having academic ability equivalent to or superior to those who have a Master's degree or a Professional degree based on said research achievement.
- (8) Applicants who have completed 16-year course of school education in a foreign country or 16-year course of school education by taking the correspondence courses provided by a school in a foreign country while residing in Japan, and thereafter, have been or will have been engaged in research at a university or a research institute for at least two years by the preceding month of the enrollment, and have been recognized by SOKENDAI as having academic ability equivalent to or superior to those who have a Master's degree or a Professional degree based on said research achievement.
- (9) Applicants who have been recognized by SOKENDAI as having academic ability equivalent to or superior to those who have a Master's degree or a Professional degree by the individual screening of Admission Qualifications of SOKENDAI, and attain the age of 24 by the end of preceding month of enrollment. *1

*1 Applicants who have completed a six-year course of medical, dental, pharmaceutical or veterinary schools are required to be recognized by SOKENDAI as having academic ability equivalent to or superior to those who have a Master's degree or a Professional degree by the individual screening of Admission Qualifications of

SOKENDAI. For details, please refer to '3. Qualification Screening for Application'.

If you have any question regarding the qualification for admission, please contact the Student Affairs Section (E-mail: gakusei@ml.soken.ac.jp or telephone no.: +81-46-858-1525/1526) in advance.

3 Qualification Screening for Application

- (1) Applicants who intend to apply under the provisions (6), (7), (8) and (9) in section 2 are required to submit the following documents to Student Affairs Section by the designated deadline. Application documents shall be withheld until the qualification screening is completed.
- (2) Applicants who wish to apply under the provisions (6) through (8) in section 2 are required to submit the following documents for screening to be recognized as “having academic ability equivalent to those who have a Master’s degree or a Professional degree”. An interview will also be conducted, if necessary.
- (3) Applicants who wish to apply under the provision (9) in section 2 above shall be screened as follows:

Program	Procedure
Statistical Science	Screening will be conducted based on the submitted documents. An interview may be added, if necessary.

- (a) Documents required for Qualification Screening for Application are as follows;
 - i. Application for Certifying Applicant’s Qualification (**Form 7-2**)
 - ii. Application Documents as specified in Section 5
Application Fee, however, should be paid after the application is approved.
(i.) and (ii.) above should be submitted all together. Please note that applicants might be asked to submit other documents by each program.

- (b) Application Period regarding Qualification Screening

Application Period		
First round	October 2023 Admission April 2024 Admission	June 5 (Monday) to June 8 (Thursday), 2023
Second round	April 2024 Admission October 2024 Admission	November 6 (Monday) to November 9 (Thursday), 2023

Application must arrive no later than the last day of the application period without fail.

It must be received during 09:00~12:00, 13:00~17:00 on weekdays of the application period.

- (c) Procedure for Qualification Screening

The complete set of application documents should be sent by postal mail in a commercially available envelope (33cm x 24cm) with the prescribed label in the booklet pasted. Please be sure to send it by registered express mail. Applicants should write “Application Documents and Application for Certifying Applicant’s Qualification Enclosed” in red ink on the face of the envelope. If the application documents do not fit in an envelope, they may be sent in a box. However, even in this case, please send the documents by traceable mail. The application must reach SOKENDAI no later than the last day of the application period.

(d) Result of Qualification Screening for Application

The result of Qualification Screening for Application shall be notified prior to the application period. Applicants who have been approved by the screening should complete payment for the examination fee accordance with **Form 8**. After the remittance is completed, **Form 8** on which the remittance receipt is attached should be submitted to Student Affairs Section.

4 Application Procedure

Applicants who intend to apply under the provisions (1) to (5) in “2 Qualifications for Application” are required to submit the following documents to the Student Affairs Section by the designated deadline.

(1) Application Period

Application Period		
First round	October 2023 Admission April 2024 Admission	June 29 (Thursday) to July 5 (Wednesday), 2023
Second round	April 2024 Admission October 2024 Admission	November 30 (Thursday) to December 6 (Wednesday), 2023

The application must arrive no later than the last day of the application period without fail.

It must be received during 09:00~12:00, 13:00~17:00 on weekdays of the application period.

(2) Application Method

In principle, the complete set of application documents should be sent by postal mail in a commercially available envelope (33cm x 24cm) with the prescribed label in the booklet pasted. Please be sure to send it by registered express mail. If the application documents do not fit in an envelope, they may be sent in a box. However, even in this case, please send the documents by traceable mail. The application must reach SOKENDAI no later than the last day of the application period. Please note that application documents will not be accepted by any parent institute or program office.

(Note)

Before submitting, please be sure to fill in and enclose all the necessary documents.

Please allow enough time to send the application documents, giving consideration to mail delivery conditions and the case of insufficient documents.

Mailing address:

Student Affairs Section, Academic and Student Affairs Division
The Graduate University for Advanced Studies, SOKENDAI
Shonan Village, Hayama, Miura, Kanagawa 240-0193 JAPAN

5 Application Documents

Applicants must consult their prospective supervisors prior to the application. Please read through the “Important Notes for Applicants” beforehand. Also, the application documents must fill in the application forms with black or blue pen without erasable pen.

(1) Application form and admission ticket for the examination (**Form 1-B**)

Please attach two identical photographs (4.5cm by 3.5cm taken within the past three months, upper-body,

full-faced with no hat) on **Form 1-B**. Please read through the application guidelines. Your signature is required on **Form 1-B**.

(2) Academic transcripts (original)

- (a) Applicants who intend to apply under the provision (1) in section 2 should submit the academic transcript from the graduate school or the Professional graduate school, and that from the undergraduate school. In case any of the credits was approved after transferred to the undergraduate school, academic transcripts from the technical college or other college are also required.
- (b) Applicants who intend to apply under the provisions (2) to (6) in section 2 should submit the academic transcript from the graduate school in said foreign country (a Master's degree or a Professional degree) and that from the undergraduate school concerning the Bachelor's degree.
- (c) Applicants who intend to apply under the provisions (7) to (9) in section 2 should submit the academic transcript from their final academic background.

(3) Certificate of (expected) graduation (original)

The certificate should state conferment of the Master's degree or the Professional degree.

- (a) Applicants who intend to apply under the provision (1) in section 2 should submit a certificate of (expected) graduation from the graduate school which a Master's degree or a Professional degree has been conferred from.
- (b) Applicants who intend to apply under the provision (2) to (5) in section 2 should submit the certificate of (expected) graduation from the foreign graduate school.
- (c) Applicants who intend to apply under the provisions (6), (7), (8) or (9) in section 2 should submit a certificate of graduation of their final academic background.

(4) Summary of Previous Research Experience (**Form 3**)

(5) List of Research Presentations and Publications (**Form 4**)

Applicants who do not have any, please specify "None" on **Form 4** and submit the form.

(6) Research Proposal (**Form 5**)

Applicants shall prepare Research Proposal (**Form 5**) specifying the outline of the research plan after enrollment. Those who apply to a second-choice program should copy the form and prepare the outline for the second-choice program separately.

(7) Examination fee of 30,000yen

For payment details, please refer to **Form 8**. MEXT scholarship students do not have to bear the examination fee, however, they need to submit a certificate of MEXT scholarship student status.

(8) Recipient's address label (**Form 9**)

(9) Envelope for Admission ticket for the examination

Applicant's name, address and zip code (postal code) should appear on the envelope (attached to the application guidelines), and 704 yen of postage stamp should be affixed.

(10) Curriculum Vitae (**Form 1-2**, only for international applicants and Japanese applicants who received their education outside Japan)

(11) Applicants who have a Master's degree or who have submitted the Master's thesis should submit two copies

of Master's thesis. Please specify "Master's thesis" on the upper-right corner of the front page in red ink. Applicants who apply to a second-choice program should submit another set of copy of the Master's thesis for the second-choice program separately.

(12) Applicants who have any publication of scientific paper or treatise should submit two copies of the publication.

Applicants who apply to a second-choice program should submit another set of copy of the publication for the second-choice program separately.

(13) Permission for Studying While in Employment (**Form 6**)

Applicants who are currently employed full-time are required to submit Permission for Taking the Entrance Examination (**Form 6**). In case the permission cannot be obtained or the applicant intends to resign before enrollment, s/he may instead submit a statement of reason sealed by her/himself. In this case, "Letter of Permission to be enrolled while employed" or "Certificate of Resign" must be submitted at the time of admission.

(14) Confirmation Letter regarding the Applicability of the Specific Categories for Compliance with Article 25(1) and (2) of the Foreign Exchange and Foreign Trade Act (**Form 10**)

Applicants to Residents in Japan (International Applicants who have been in Japan for 6 months or who have been employed in Japan) are required to submit **Form 10**. Please refer to the simple check flow chart (*) to complete applications in SOKENDAI prescribed form (**Form 10**). For this form details, please contact the Research Coordination Section. [E-mail: kenkyo@ml.soken.ac.jp]

* <https://www.soken.ac.jp/en/admission/file/tokuteiruikai-E.pdf>

(15) A copy of Residence Card (International applicants residing in Japan) or a copy of passport (international applicants residing outside Japan at the time of application)

(Notes)

- i. Incomplete documents shall not be accepted. No documents shall be returned.
- ii. In case the applicant's name has changed after marriage, etc., a copy of family register should be attached.
- iii. **Form 3, 4 and 5** are also available at our website.
https://www.soken.ac.jp/en/admission/application_info/stat/index.html
- iv. Application documents should be written in Japanese or English. If you submit the certificate neither in Japanese nor English, please also attach the certificate in Japanese or English.

6 Screening Procedures

Screening will be conducted based on submitted application documents and results of academic tests. For details of the screening methods for this program, please refer to "Important Notes".

If you apply to more than two programs, please note that screening is conducted individually, and the date or venue may differ depending on the screening.

Examination Date		
First round	October 2023 Admission April 2024 Admission	August 7 (Monday) to August 25 (Friday), 2023
Second round	April 2024 Admission October 2024 Admission	January 15 (Monday) to January 26 (Friday), 2024

(Note) Detailed information about the time and place of the examination will be issued with the admission ticket for the exam. In case the ticket shall not be delivered one week prior to the date of examination, please contact the Student Affairs Section. Please see following website for the delivery status of admission ticket.

https://www.soken.ac.jp/en/admission/application_info/stat/index.html

Venue of the examination

Program	Location and Directions
Statistical Science	The Institute of Statistical Mathematics 10-3 Midori-cho, Tachikawa Tokyo 190-8562, Japan https://www.ism.ac.jp/senkou_eng/index.html Take the Tama Monorail for Kamikitadai and alight at Takamatsu Station. (10 min walk from the station)

7 Announcement of Results

Notification		
First round	October 2023 Admission April 2024 Admission	Middle of September 2023
Second round	April 2024 Admission October 2024 Admission	Late February 2024

Further details will be sent to applicants.

Results will be mailed to the successful applicants. Announcement of results will be made on the SOKENDAI website (https://www.soken.ac.jp/en/admission/general_admission/result/index.html), however, results shall be confirmed by notification by mail. Inquiries regarding the results by telephone or other means will not be responded to.

8 Admission Procedures

(1) Admission period is scheduled as below:

Late September 2023 for the enrollment of October 2023

Early to mid-March 2024 for the enrollment of April 2024

Late September 2024 for the enrollment of October 2024

Successful applicants must complete the admission procedures during the prescribed period. Further details will be notified to successful applicants separately.

(2) Fees required for admission are as follows.

Entrance Fee: JPY 282,000

Tuition Fee for six months: JPY 267,900

Student Insurance Fee for three years: JPY 3,620

(Personal Accident Insurance for Students Pursuing Education and Research)

Note:

- (a) In case the entrance or tuition fees are revised at the time of or during enrollment, the revised fees shall be applied from the date of revision.
- (b) Entrance fees shall not be refunded under any circumstances once the payment is made. Premium for the student insurance, however, may be refunded only if applicants decline the admission by the cut-off dates as blow:
 - September 30, 2023 for the enrollment of October 2023
 - March 31, 2024 for the enrollment of April 2024
 - September 30, 2024 for the enrollment of October 2024
- (3) Applicants who are currently employed full-time should submit the “Letter of Approval” issued by the employer that acknowledges the enrollment while employed. Resignation certificate must be submitted if you resign before you enroll at SOKENDAI.
- (4) Applicants who are enrolled at a school other than SOKENDAI at the time of application (not including those who will have graduated from/completed the school before you enroll at SOKENDAI) must submit the certificate of withdrawal from said school.
- (5) Foreign nationals are strongly advised to obtain a College Student visa unless a particular reason would prohibit them from doing so. Detailed information on how to obtain this type of visa is available on the SOKENDAI’s website: <http://www.soken.ac.jp/en/campuslife/international/immigration/>

9 Long-term course system

Long-term course system is a planned course of study for a certain period of time beyond the standard period of study upon request from the student, who has an occupation or other circumstances. For further information, please contact the Educational Affairs Section.

E-mail: kyomu@ml.soken.ac.jp, or Fax: +81-46-858-1632

10 General Notes

- (1) Before applying and taking the entrance examination, applicants should read through “Important Notes for Applicants”.
- (2) Submitted documents shall not be returned. No changes or alternations to the submitted documents will be accepted after filing.
- (3) Admission might be revoked in case of any false entry or act of dishonesty on application documents and other documents.
- (4) Applicants who wish to transfer to SOKENDAI from other graduate school must contact Student Affairs Section before the last day of the application period.
- (5) Physically challenged applicants who need special consideration at the examination and after enrollment are advised to inform SOKENDAI three months prior to the application period.
- (6) Applicants should inform the Student Affairs Section if they wish to withdraw their application.
- (7) In case the applicant has changed the mailing address after submitting the application documents, please inform the Student Affairs Section of the change.

E-mail: gakusei@ml.soken.ac.jp, or Fax: +81-46-858-1632

- (8) Students are not allowed to simultaneously register at other universities while studying at SOKENDAI.
- (9) If there is any change for SOKENDAI admissions, we will announce on SOKENDAI website. Please make sure SOKENDAI website.

11 Security Export Controls

Based on the Foreign Exchange and Foreign Trade Act (*), SOKENDAI has established regulations and conducts examinations for the provision of technology and the acceptance of researchers and students. For this reason, if it is deemed that there is a risk of falling under regulations, you may be required to change your desired education or research content. Security Export Control regulations has nothing to do with passing or failing the entrance examination. Please consult the program office for further details.

* <https://www.meti.go.jp/policy/anpo/englishpage.html>

12 Privacy Policy

- (1) Any personal information including applicant's name and address submitted to SOKENDAI as part of the application documents shall be used during the application process such as applicant/examination procedures, notification of results and admission procedures. After enrollment, personal information shall also be used for student affairs (school register and course registration), student services (health care, tuition exemption and scholarship application, and career support) and administrative purposes of processing payments for entrance and tuition fees.
- (2) Personal information obtained in the screening process such as examination results, shall be used for aggregate analyses of examination results and research for use in the screening process.

Important Notes for Applicants to Statistical Science Program (Three-year Doctoral Program)

1. Write the name of the faculty member of Statistical Science Program to whom you wish to apply for guidance in the **Supervisor** column of the application form (**Attached Form 5**). Those who wish to enroll in this program are advised to check the main research topics of the faculty members on the Department of Statistical Sciences website (https://www.ism.ac.jp/senkou_eng/) and also on the Institute of Statistical Mathematics website (https://www.ism.ac.jp/index_e.html). Before submitting your application, you are expected to discuss your research plan and research interests with your potential supervisor. In the field 2nd Choice of Supervisor, up to three names can be written. In case of multiple names, please indicate the order of preference by writing a number on the left of the name. It is possible to select faculty members from the Informatics Program as a second choice. However, since each program conducts its selection independently, the exam schedule and location might differ from the Statistical Sciences Program. If you have further questions, please contact the Graduate Student Affairs Team at the address below.

2. Selection procedure and criteria

Selection will be based on **Document Review** and **Interview**. The contents and evaluation methods are as follows.

Document Review: The applicant will be evaluated based on the contents of the research proposal, master's thesis, academic dissertation, research achievements, and academic transcripts of the master's program and undergraduate school.

Interview: The interview is a comprehensive evaluation of the candidate's basic knowledge of statistical science, their expertise in their previous field of study and the qualities of their proposed research plan including its originality. In addition, the candidate's ability to express themselves clearly will also be evaluated. The interview will last up to 50 minutes, including a question and answer session. In the first half of the interview, the applicant will explain their past research achievements, future research plans and aspirations. During the explanation, a whiteboard, notebook and projector may be used, and materials may be distributed.

Applicants may use their own laptop computer or may use a laptop computer that will be made available at the venue on the day of the interview.

Pass/fail criteria: A Pass/fail decision will be made based on the results of **Document Review** and **Interview**.

3. Inquiries concerning the above

Graduate Student Affairs Team

10-3 Midori-cho, Tachikawa-shi, Tokyo 190-8562, Japan

The Institute of Statistical Mathematics

The Institute of Statistical Mathematics

TEL 050-5533-8514

FAX 042-526-4332

E-mail sokendai-toukei-nyushi@t.rois.ac.jp

URL <https://www.ism.ac.jp/senkou/index.html>

IV. List of Faculty Members

Please see the websites below for course subjects and the faculty members.

Program: Statistical Science

URL https://www.ism.ac.jp/senkou_eng/subject/teacher.html