October 2017 Admissions

The Quantitative Economics Program (Master)

Division of Economics

Graduate School of Human and Socio-Environmental Studies

Kanazawa University

Guidelines for Applicants

Office of Student Affairs, Section for Law & Economics
(Division of Economics)
Graduate School of Human and Socio-Environmental Studies
Kanazawa University
Kakuma-machi, Kanazawa, 920-1192 Japan
Fax: (076) 264-5468
E-mail: n-hkgaku@adm.kanazawa-u.ac.jp

Entrance Examination in English for the Division of Economics,
Graduate School of Human and Socio-Environmental Studies
Kanazawa University
Applicants who successfully pass this entrance examination enter the Graduate School in October 2017.

1. Admission Policy

The Quantitative Economics Program is a special program in the Division of Economics aiming to equip students with mathematical modelling techniques (microeconomics/macroeconomics) and data analysis techniques (statistics/econometrics), fostering in them high-level analytical skills necessary to solve real issues. Students in this program belong to the economic theory and policy course, under the Division of Economics of the Graduate School of Human and Socio-Environment Studies.

Students in the program should have basic mathematical knowledge and a desire to work in a government post, a position in an international organization, or a similar occupation that requires them to present tangible solutions to national- and international-level political, economic, and social issues. Subjects in this program are in principle taught in English.

2. Available openings:

A few students.

3. Qualifications for applying:

The Applicant must be: (1) a graduate of an accredited university outside of Japan or an enrolled university student who has a reasonable expectation of graduating by September 30, 2017; (2) a candidate recommended by the Japanese Minister of Education; or (3) a candidate judged by the Graduate School to have received a level of education equalling or exceeding the above categories.

**Note:** Candidates who qualify by individual judgment under (3) are as follows: Those who qualify for special admission to the third year of universities, twenty-two years old or older at the time of entrance, and either of the following:
(a) Have studied at a non-degree graduate program at a junior college or technical college, etc., after qualifying to the special admission year of universities;
(b) Have experience of practical business affairs in international organizations abroad, etc.; or
(c) Are affiliated with the Graduate School as a research student or with the School of Economics as a non-matriculating undergraduate student for at least one semester and who is judged by the Graduate School to be sufficiently knowledgeable.

4. Prior Judgment of Qualifications:

Those who would like to apply for a prior judgment of qualifications under 3. (3)(a), (b), or (c) must send all of the following materials by registered mail, with the “Application for a Prior Judgment of Qualifications, the Graduate School of Human and Socio-Environmental Studies” written in red on the front of the envelope, to the same address as for the Application below (see 6. (2)) by May 26, 2017. The Graduate School of Human and Socio-Environmental Studies will
make prior judgments individually based on the following:

1. Application for a Prior Judgment of Qualifications (Provided upon request by e-mail below at 10. (1)).
2. Graduation certificate or a testimony of expected graduation issued by the applicant’s last school.
3. Academic transcript (listing “grades” or “marks”) issued by the applicant’s last school.
4. Rules and syllabus of the applicant’s last school or copies of equivalent documents.
5. Curriculum vitae of the applicant (free form).
6. A document demonstrating that the applicant has experience in practical business affairs or activity (if applying under 3. (3) (b)) (free form).
7. A document of the content of the experience or activity (written by the supervisors for the activity if applying under 3. (3) (b)) (free form).
8. Research plan: Explanation of the applicant’s research plan at the Graduate School and its relationship to the applicant's past experience or activity, hope for the future, etc. (Provided upon request by e-mail).
9. Return envelope (235 mm × 120 mm, self-addressed and, in the case of domestic applicants, self-stamped with 792 yen in postage).

Note 1: Results will be sent by the beginning of June 2017. The material submitted will not be returned.

Note 2: Certificates and documents from foreign schools and bodies must be submitted with their translation into Japanese and must include appropriate explanation.

5. Admission Procedures:

Applicants must complete all of the following in English:

1. Admissions Application Package. (Provided upon request. Applicants residing overseas can download the application package by visiting the Graduate School of Human and Socio-Environmental Studies’ homepage: http://human-socio.w3.kanazawa-u.ac.jp/)
2. Academic transcript (listing “grades” or “marks”) issued by the applicant’s university.
3. Graduation Certificate or a Testimony of Expected Graduation, issued by the applicant’s university or academic supervisor.
4. Research plan: Covering the applicant’s education history and what he/she intends to study at the Graduate School.
5. Curriculum vitae of the applicant (free form).
6. Letter of Recommendation written by the university president, the student’s academic supervisor, or the department (or section) chief of your section.
7. Certificate of Residence or Certified Copy of Foreign Resident Registration (for foreigners who are already in Japan).
8. Two photos (alone, no hat, taken in the preceding 3 months, passport size) to be attached to the Application.
9. Certificate of Remittance: Pay the application fee (30,000 yen) through a bank transfer
(telegraphic). Use the designated form and fill out the necessary items (do not separate). Then, take it to the window of banking facilities that deal with telegraphic transfers. (Post office is not available.)

After the payment, applicants will receive a Receipt and Certificate of Remittance. Please check the reception stamps of the banking facilities and send the Certificate of Remittance together with the other application documents. Applicants should keep the receipt as a record.

The handling charge should be paid by the applicant. In the case of transfer from the head office or branch office of our designated bank, a handling charge will be unnecessary.

Application fees, once paid, are non-refundable and will not be returned for any reason. However, if, after the application fee has been paid, the applicant wishes to terminate his/her application, procedures for the return of the fee can be made by contacting the office listed below. Additionally, at the time of the return of the fee, both a receipt (「領収書(本人控)」) and a certificate of remittance (「振込金証明書(提出用)」) documenting submission are required.

Department in Charge:
Finance Department, Financial Management Division, Revenue and Expenditure Section
Kanazawa University
Kakuma-machi, Kanazawa, 920-1192 Japan
E-mail: suitou@adm.kanazawa-u.ac.jp

When overseas remittances are planned, you must ask us by e-mail (n-hkgaku@adm.kanazawa-u.ac.jp) early.

(10) Graduation dissertation or similar: A graduation dissertation, or if no dissertation is available, one essay in a relevant field (minimum 1500 words in English, no designated style).

(11) Return envelope (235 mm × 120 mm) (self-addressed and, in the case of domestic applicants, self-stamped with 362 yen in postage).

Note: Applicants qualifying under category 3. (3) (c) do not have to submit the above listed items for 5. (2), (3), and (7).

(12) TOEFL or IELTS results: TOEFL or IELTS results after October 1, 2015

Note: The submitted documents will not be returned.

6. **Procedures for Filing an Application:**

(1) All application materials should be submitted together.

(2) If mailed, the Application should be sent by registered mail with “Application for Graduate School” written in red on the front of the envelope. Applications should be sent to:
Office of Student Affairs, Section for Law & Economics
Graduate School of Human and Socio-Environmental Studies, Kanazawa University
Kakuma-machi, Kanazawa, 920-1192 Japan
Applications will be accepted by mail or by delivery in person June 2-8, 2017. Applications delivered in person will be accepted from 9:00 to 17:00, Monday through Friday.
(3) Incomplete Applications will not be accepted.
(4) Personal information is used only for the purpose of this entrance examination.

7. Manner of Selection and Examination Times
   (1) Manner of Selection
       Passing status is determined on the basis of the following criteria:
       (i) Document screening
           (1) Submitted graduation dissertation and research report
           (2) Research plan
           (3) TOEFL/IELTS results (after October 1, 2015)
       (ii) Interview
           Interviews regarding the application documents and other matters are conducted in English. Applicants must use a webcam to verify their identity. Interviews are conducted via Skype, so applicants must set up a webcam and Skype account beforehand.

   (2) Examination Dates
       Document screening and interviews are granted to applicants who have satisfied the eligibility criteria at the pre-screening stage. Online interview examinations will be held between June 26 (Monday) and July 7 (Friday) 2017, with scheduling arrangements made in advance via email between the applicant and the Supervisor.

8. Announcement of Results:
   Results will be announced on July 26, 2017 at 10:00 at the School of Economics. Successful applicants will also be notified by mail and the results will be listed on our homepage:
   http://human-socio.w3.kanazawa-u.ac.jp/.
   Applicants are not permitted, by any means, to inquire about their results.

9. Admission and Tuition Fees:
   (1) Admission Fee: ¥282,000; Tuition: ¥267,900 (for the first semester or ¥535,800 for two semesters); and Accident Insurance: ¥1,750 (for two years). Admission and Tuition Fees may change in accordance with circumstances.
       When overseas remittances are planned, you must ask us by e-mail (n-hkgaku@adm.kanazawa-u.ac.jp) early.

   (2) Notice: Following submission, applications cannot be modified or withdrawn and fees are non-refundable. If an application is found to contain false statements, admission may be
cancelled. In that case, admission fees, once paid, are not refunded for any reason. Applicants are advised to make sure that the date for the admission procedures is strictly followed. If successful applicants fail to follow the admission procedures by that date, they will be considered to have declined their admission.

10. **Inquiries:**

(1) For more information, please send inquiries by regular mail along with an enclosed self-addressed and stamped envelope (letters originating from overseas do not need to include return postage). Inquiries may also be sent by e-mail to

n-hkgaku@adm.kanazawa-u.ac.jp.

Inquiries by telephone will not be accepted.

(2) To request an Admissions Application Package, please send a self-addressed and self-stamped (250 yen, domestic) envelope (A-4 size: 240 mm × 332 mm). Letters originating from overseas do not have to include return postage. Overseas applicants may also download the application package by visiting the Graduate School of Human and Socio-Environmental Studies’ homepage:

http://human-socio.w3.kanazawa-u.ac.jp

(3) Inquiries and application requests by mail should be addressed to:

Student Affairs Office, Section for Law & Economics
Graduate School of Human and Socio-Environmental Studies, Kanazawa University
Kakuma-machi, Kanazawa, 920-1192 Japan

11. **Subjects and Lecturers**

The Division of Economics consists of three courses: economic theory and policy course, global community and economic course, management information course. Students in this program belong to economic theory and policy course, as mentioned.

<table>
<thead>
<tr>
<th>Groups of Subjects</th>
<th>Subject (Lecturer)</th>
<th>Credits</th>
<th>Year</th>
<th>Quarter</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td>GS Courses for Postgraduates</td>
<td></td>
<td>3</td>
<td>1</td>
<td></td>
<td>1 credit (Research Ethics) compulsory and 2 credits from 6 restricted electives</td>
</tr>
<tr>
<td>Common subjects</td>
<td>Supervised Independent Study and Research I (Supervisor)</td>
<td>2</td>
<td>1</td>
<td>3-4</td>
<td>Compulsory</td>
</tr>
<tr>
<td></td>
<td>Supervised Independent Study and Research II (Supervisor)</td>
<td>2</td>
<td>2</td>
<td>1-2</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Supervised Independent Study and Research III (Supervisor)</td>
<td>2</td>
<td>2</td>
<td>3-4</td>
<td></td>
</tr>
</tbody>
</table>
## Directed Group Study

<table>
<thead>
<tr>
<th></th>
<th>2</th>
<th>1</th>
<th>3-4</th>
</tr>
</thead>
</table>

Practical training. This starts from the 3rd and 4th quarter of the first grade to 1st and 2nd quarter of the second grade.

## General Seminar 1

<table>
<thead>
<tr>
<th></th>
<th>1</th>
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<th>1-4</th>
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</thead>
</table>

Should be taken in a whole year.

## General Seminar 2

<table>
<thead>
<tr>
<th></th>
<th>1</th>
<th>2</th>
<th>1-4</th>
</tr>
</thead>
</table>

## Special Lecture on Economics A-1

|                  | 1 | 1 | 1    |

## Special Lecture on Economics A-2

|                  | 1 | 1 | 2    |

## Special Lecture on Economics B-1

|                  | 1 | 1 | 3    |

## Special Lecture on Economics B-2

|                  | 1 | 1 | 4    |

## Special Lecture on Economics C-1

|                  | 1 | 1 | 1    |

## Special Lecture on Economics C-2

|                  | 1 | 1 | 2    |

## Special Lecture on Economics D-1

|                  | 1 | 1 | 3    |

## Special Lecture on Economics D-2

|                  | 1 | 1 | 4    |

## Core subjects

### Programme core subjects

**Minimum 4 credits from these restricted electives. Note, however, that the subjects are taken in numeric sequence, such as 1 and then 2.**

|                  | 1 | 1 | 1    |

### Special Study on Microeconomic Theory a-1 (Takashi Maeda)

|                  | 1 | 1 | 1    |

### Special Study on Microeconomic Theory a-2 (Takashi Maeda)

|                  | 1 | 1 | 2    |

### Special Study on Macroeconomic Theory a-1

|                  | 1 | 1 | 1    |

### Special Study on Macroeconomic Theory a-2

|                  | 1 | 1 | 2    |

### Special Study on Economic Statistics a-1 (Nobuaki Hoshino)

|                  | 1 | 1 | 1    |

### Special Study on Economic Statistics a-2 (Nobuaki Hoshino)

|                  | 1 | 1 | 2    |

### Special Study on Monetary and Financial Economics a-1 (Masahiro Enya)

<p>|                  | 1 | 1 | 1    |</p>
<table>
<thead>
<tr>
<th>Basic specialty subjects</th>
<th>Programme core subjects</th>
<th>Minimum 4 credits from these restricted electives</th>
</tr>
</thead>
<tbody>
<tr>
<td>Special Study on Monetary and Financial Economics a-2 (Masahiro Enya)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Special Study on Microeconomic Theory b-1 (Takashi Maeda)</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Special Study on Microeconomic Theory b-2 (Takashi Maeda)</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Special Study on Macroeconomic Theory b-1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Special Study on Macroeconomic Theory b-2</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Special Study on Applied Microeconomics a-1 (Mieko Fujisawa)</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Special Study on Applied Microeconomics a-2 (Mieko Fujisawa)</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Special Study on Applied Microeconomics b-1 (Mieko Fujisawa)</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Special Study on Applied Microeconomics b-2 (Mieko Fujisawa)</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Special Study on Economic Statistics b-1 (Nobuaki Hoshino)</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Special Study on Economic Statistics b-2 (Nobuaki Hoshino)</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Special Study on Monetary and Financial Economics b-1 (Masahiro Enya)</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Special Study on Monetary and Financial Economics b-2 (Masahiro Enya)</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Special Study on Household Economics a-1 (Yayoi Sugihashi)</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Special Study on Household Economics a-2 (Yayoi Sugihashi)</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Special Study on Household Economics b-1 (Yayoi Sugihashi)</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Special Study on Household Economics b-2 (Yayoi Sugihashi)</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Seminar on Microeconomic Theory a-1 (Takashi Maeda)</td>
<td>1</td>
<td>1</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Applied specialty</th>
<th>Programme core subjects</th>
<th>Minimum 4 credits</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
| subjects | Seminar on Microeconomic Theory a-2  
           (Takashi Maeda) | 1 | 1 | 2 | subjects | from these restricted electives |
|----------|------------------------|---|---|---|----------|-----------------------------|
|          | Seminar on Microeconomic Theory b-1  
           (Takashi Maeda) | 1 | 1 | 3 |          |                            |
|          | Seminar on Microeconomic Theory b-2  
           (Takashi Maeda) | 1 | 1 | 4 |          |                            |
|          | Seminar on Macroeconomic Theory a-1 | 1 | 1 | 1 |          |                            |
|          | Seminar on Macroeconomic Theory a-2 | 1 | 1 | 2 |          |                            |
|          | Seminar on Macroeconomic Theory b-1 | 1 | 1 | 3 |          |                            |
|          | Seminar on Macroeconomic Theory b-2 | 1 | 1 | 4 |          |                            |
|          | Seminar on Applied Microeconomics a-1  
           (Mieko Fujisawa) | 1 | 1 | 1 |          |                            |
|          | Seminar on Applied Microeconomics a-2  
           (Mieko Fujisawa) | 1 | 1 | 2 |          |                            |
|          | Seminar on Applied Microeconomics b-1  
           (Mieko Fujisawa) | 1 | 1 | 3 |          |                            |
|          | Seminar on Applied Microeconomics b-2  
           (Mieko Fujisawa) | 1 | 1 | 4 |          |                            |
|          | Seminar on Economic Statistics a-1  
           (Nobuaki Hoshino) | 1 | 1 | 1 |          |                            |
|          | Seminar on Economic Statistics a-2  
           (Nobuaki Hoshino) | 1 | 1 | 2 |          |                            |
|          | Seminar on Economic Statistics b-1  
           (Nobuaki Hoshino) | 1 | 1 | 3 |          |                            |
|          | Seminar on Economic Statistics b-2  
           (Nobuaki Hoshino) | 1 | 1 | 4 |          |                            |
|          | Seminar on Monetary and Financial Economics a-1  
           (Masahiro Enya) | 1 | 1 | 1 |          |                            |
|          | Seminar on Monetary and Financial Economics a-2  
           (Masahiro Enya) | 1 | 1 | 2 |          |                            |
<p>|          | Seminar on Monetary and Financial Economics b-1(Masahiro Enya) | 1 | 1 | 3 |          |                            |
|          | Seminar on Monetary and Financial Economics b-2 (Masahiro Enya) | 1 | 1 | 4 |          |                            |</p>
<table>
<thead>
<tr>
<th></th>
<th>Programme subsidiary subjects</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Seminar on Household Economics</strong></td>
<td></td>
</tr>
<tr>
<td>a-1 (Yayoi Sugihashi)</td>
<td>1</td>
</tr>
<tr>
<td>a-2 (Yayoi Sugihashi)</td>
<td>1</td>
</tr>
<tr>
<td>b-1 (Yayoi Sugihashi)</td>
<td>1</td>
</tr>
<tr>
<td>b-2 (Yayoi Sugihashi)</td>
<td>1</td>
</tr>
<tr>
<td><strong>Basic specialty subjects in other course</strong></td>
<td></td>
</tr>
<tr>
<td>Special Study on International Political Economy a-1 (Fumiko Yoshii)</td>
<td>1</td>
</tr>
<tr>
<td>Special Study on International Political Economy a-2 (Fumiko Yoshii)</td>
<td>1</td>
</tr>
<tr>
<td>Special Study on International Political Economy b-1 (Fumiko Yoshii)</td>
<td>1</td>
</tr>
<tr>
<td>Special Study on International Political Economy b-2 (Fumiko Yoshii)</td>
<td>1</td>
</tr>
<tr>
<td>Special Study on World Economy a-1 (Toyomu Masaki)</td>
<td>1</td>
</tr>
<tr>
<td>Special Study on World Economy a-2 (Toyomu Masaki)</td>
<td>1</td>
</tr>
<tr>
<td>Special Study on World Economy b-1 (Toyomu Masaki)</td>
<td>1</td>
</tr>
<tr>
<td>Special Study on World Economy b-2 (Toyomu Masaki)</td>
<td>1</td>
</tr>
<tr>
<td><strong>Applied specialty subjects in other course</strong></td>
<td></td>
</tr>
<tr>
<td>Seminar on World Economy a-1 (Toyomu Masaki)</td>
<td>1</td>
</tr>
<tr>
<td>Seminar on World Economy a-2 (Toyomu Masaki)</td>
<td>1</td>
</tr>
<tr>
<td>Seminar on World Economy b-1 (Toyomu Masaki)</td>
<td>1</td>
</tr>
<tr>
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</tr>
<tr>
<td>Seminar on International Political Economy a-1 (Fumiko Yoshii)</td>
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</tr>
<tr>
<td>Seminar on International Political Economy a-2 (Fumiko Yoshii)</td>
<td>1</td>
</tr>
<tr>
<td>Seminar on International Political Economy b-1 (Fumiko Yoshii)</td>
<td>1</td>
</tr>
</tbody>
</table>
(Note)
1. All subjects will be taught in English, in principle.
2. Programme core subjects are essential for acquiring the quantitative economics. The programme subsidiary subjects aim to have better understanding of economic phenomenon.
3. A main supervisor under this program should be limited within five academic staffs teaching the programme core subjects, i.e. Microeconomic Theory (T. Maeda), Macroeconomic Theory, Applied Microeconomics (M. Fujisawa), Economic Statistics (N. Hoshino) and Monetary and Financial Economics (M. Enya).
4. In the column, “Year”, “1” means that you can take since you are the first year, “2” since the second year.
5. The quarter might be changed.

12. Scholarship programs by Kanazawa University
Kanazawa University offers some scholarships.
For more information, please refer to the following website.
http://www.adm.kanazawa-u.ac.jp/ie/e/abroad/scholarship.html
To the President of Kanazawa University:

I hereby declare my desire to enter Kanazawa University's Graduate School of Human and Socio-Environmental Studies to pursue a master's degree. To this end, I am hereby submitting the necessary forms for admission.

Applicant’s Date of Birth: _______ _______ _______
                        Year   Month   Day

Applicant’s Sex (circle one):   Male    Female

Application Date: _______ _______ _______
                   Year   Month   Day

E-mail Address: __________________________________________________________
Graduate School of Human and Socio-Environmental Studies,
Kanazawa University

Research Plan

Name ____________________________

Intended Research Topic ______________________________________________________
...........................................................................................................................................

Educational Background (including your reasons for applying)
...........................................................................................................................................
...........................................................................................................................................
...........................................................................................................................................

Desired Supervisor* ____________________________ (Alternative)

* A supervisor should be one of four academic staffs teaching core subjects, i.e. T. Maeda, M. Fujisawa, N. Hoshino and M. Enya.

Research Plan for the Master's Course
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Examinee’s I. D. Card (1)

<table>
<thead>
<tr>
<th>Examinee Number</th>
<th>(For official use only)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Major</td>
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</tr>
<tr>
<td>Name</td>
<td>Photograph</td>
</tr>
<tr>
<td>Date of Birth</td>
<td>4 × 3 cm</td>
</tr>
<tr>
<td>E-mail</td>
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</table>

Division of Economics
Graduate School of Human and Socio-Environmental Studies

Examinee’s I. D. Card (2)

<table>
<thead>
<tr>
<th>Examinee Number</th>
<th>(For official use only)</th>
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</table>

Division of Economics
Graduate School of Human and Socio-Environmental Studies