



We issue challenges to create new possibilities

Graduate School of Takushoku University 2021

- Graduate School of Economics
- Graduate School of Commerce
- Graduate School of Engineering
- Graduate School of Language Education
- Graduate School of International Cooperation Studies
- Graduate School of Local Government



**Academic Affairs Division
of the Graduate School
of Takushoku University**

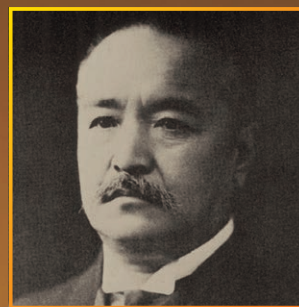
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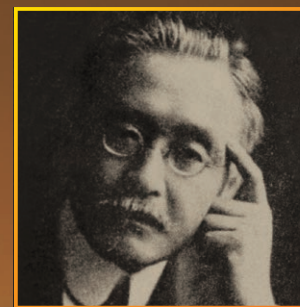
A graduate school leading the world

Graduate School of Takushoku University

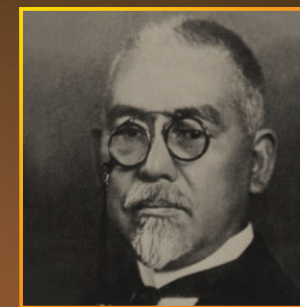
Seeking further intellectual frontiers based
on the renowned traditions
of practical science at Takushoku University



First chancellor
KATSURA Taro



Second president
NITOBE Inazo

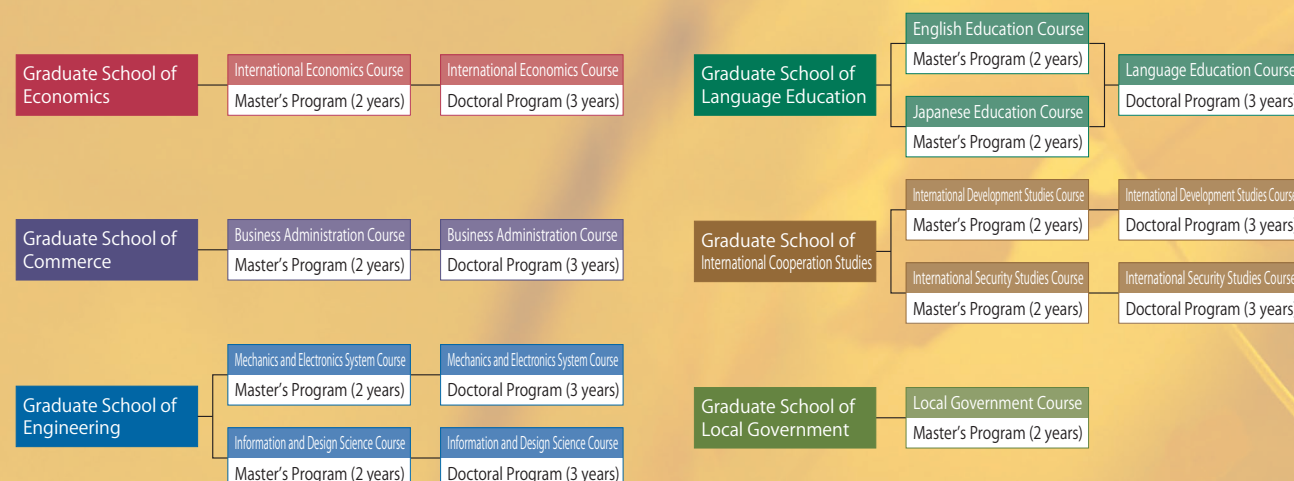


Third chancellor
GOTO Shinpei

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Organization of the Graduate School of Takushoku University



Acquiring specialized knowledge and abilities to become global leaders with a view of the future

Takushoku University is an international university with a long history and deep tradition. Established in 1900 as the Taiwan Association School with the founding philosophy of cultivating truly global human resources to contribute in Asia and the world, it has as its mission the cultivation of the humanity with independent-minded individuals able to cooperate with the people of the world in the discovery of problems and resolve them.

Each graduate school course at Takushoku University has been established to return the results of research cultivated within this history and tradition to society. The university graduate schools promote academic research, and are also engaged in the development of professionals with a high level of specialized knowledge and abilities.

As we are all aware, the 21st century is the age of the knowledge-based society, a portent of the coming of a mature society. At the same time, while an environment in which higher education is available to all has been established in many countries, the relationships between nations, and the relationships between enterprises, are more complex. In order, therefore, to maintain predominance in this environment, profound strategic advantages are required through application of a high level of specialized knowledge. Such a society requires superior research personnel, with a high level of specialized abilities, and the ability to apply that knowledge in practice. The social role of the graduate school is that of providing a place for this cultivation of personnel, and the ability to respond to this trust.

The graduate schools of Takushoku University are focused on deepening development on the topics which form the urgent tide of the times, that of development of global personnel, and furthering practical education and research. The university is engaged in supporting a system for the development of robust research and professional personnel with an international point of view able to develop practical solutions to problems in practical terms.

At the same time, reviving the concept of becoming the “salt of the earth” in Asia and the world at the time of its establishment within the cycle of history with the globalized knowledge-based society of the 21st century, raise the flag of a “Takushoku University Educational Renaissance”, and promote development of personnel able to take leadership over the future.

In anticipation of the future in each field, let each student of each graduate school of the university become a global leader working towards a peaceful and more plentiful international world.



President and Graduate School Director
of Takushoku University

Akio Kawana

Born in 1946.
Completed Masters Degree Program for Engineering Research at University of Tokyo Graduate School. Doctor of Engineering (University of Tokyo), specializing in bionics. Member of Institute of Electronics, Information and Communication Engineers, Japanese Neurology Institute, etc.
Primary published works: * Fundamental Technologies of Molecular Electronics and Prospect (in Japanese, published by CMC Publishing) * Neuroinformatics (in Japanese, published by Ohmsha, Ltd.) * The Brain as a System (in Japanese, published by Kyoritsu Shuppan Co. Ltd.)
Appointed President and Graduate School Director of Takushoku University in April 2015.



Acquire the most advanced knowledge for a new era The Graduate School of Takushoku University develops the high-level professionals demanded by a global society

Under the founding principle of nurturing promising graduates equipped with a positive enterprising spirit, as well as a dignity and education worthy of the admiration of peoples around the world, Takushoku University has set high educational goals and determined three basic policies to provide higher quality education and ensure the international competitiveness of its graduates. The university has thus striven to cultivate talented people with global, high professionalism perspectives and open-minded personality.

Educational Goals

1. Development of human resources rich in flexible understanding and receptivity to build mutual trust in order to realize the coexistence of all the races and ethnic groups in the world
2. Development of human resources with insight and decisiveness to take action based on solid belief while responding to the dramatically changing domestic and international circumstances and understanding the nature of issues calmly and precisely
3. Development of human resources full of enterprise with practical skills to solve problems and issues existing in human society coupled with the intelligence and physical strength required to do so

Graduate School of Economics

International Economics Course

[Master's Degree Program]

International Economics Course

[Doctoral Degree Program]

International Economics Course [Master's Degree Program]

Completion Certificate and Degree Conferral Policy (Diploma Policy)

1. Graduation requirements

Students in the master's degree program of the International Economics Course at the Graduate School of Economics are given substantial research guidance to acquire expertise fundamental to the field of international economics and develop as specialized professionals equipped with the dedicated expertise and immediately applicable practical skills that global society requires. Students will be awarded a master's degree in Economics when they achieve the following expertise and skills:

(1) Advanced expertise

Students must have a high degree of expertise related to the field of international economics and related fields. This include the ability to undertake outstanding research and work assignments by putting their expertise to analyze issues primarily concerning international economics for the public and private sector organizations.

(2) Specialized skills

International economics covers numerous specialized subfields, such as economic theory, fiscal policy, finance, trade, international relations and regional economics. By mastering those specific areas, students must have the specialized skills to carry out researches activities as well as the dedicated skills needed for roles in global society.

(3) Problem-solving skills

Students must have immediately applicable practical skills to examine international economic issues from multifaceted perspectives; develop their own approaches to those issues; summarize knowledge based on their specialized expertise; and present new proposals.

(4) Language skills

Japanese students must have linguistic competence and practical skills in English, and international students must have linguistic competence and practical skills in Japanese and/or other languages. Students should learn how to accurately employ the language(s) they learn, obtain information from around the world, and distribute contribute their own information.

2. Career paths

Students who master this program's curriculum, achieve the course objectives and acquire a degree can display their outstanding skills in occupations and fields at government and local administrative offices, research organizations, and private sector companies and elsewhere. They also possess the skills to enter doctoral degree programs after acquiring basic research skills.

Curriculum Composition and Implementation Guidelines (Curriculum Policy)

1. Curriculum composition

In view of the program's diploma policy, the curriculum at the master's degree program of the International Economics Course at the Graduate School of Economics emphasizes the four principles mentioned below. Our curriculum composition focuses on education that effectively incorporates sequential order and systematic structure, and coursework and research work.

(1) Advanced expertise

There are three "clusters"—theoretical economics, international political economy, and regional economics—in which students will gain advanced expertise. Regional economics courses are designed to foster an understanding of the diversity of the world's regions. We also have practical courses so that students will acquire the ability to solve problems in the real world.

(2) Specialized skills

Classes are provided in small groups, and students are encouraged to participate fully so that they will master research methods based on an understanding of theoretical structure and acquire the specialized skills needed to prepare a master's degree thesis on international economics. Students can systematically develop specialized skills by selecting courses through discussions with faculty advisors who guide their seminars.

(3) Problem-solving skills

Through seminars and other guidance to prepare master's degree theses, students will have clear idea to establish research topics based on their own perceptions of the issues, and to select appropriate research methods by carefully reviewing a wide range of existing literature. Students are expected to pursue original research based on the research methods they acquire, and to develop problem-solving skills.

(4) Language skills

Students will acquire language skills through foreign-language courses that cover aspects such as written expression and instruction in master's degree thesis preparation. They will develop the ability to demonstrate foreign-language skills through the use of literature in foreign languages in courses on foreign-language literature research and other specialized topics.

2. Evaluations of academic achievements

Academic achievements are rigorously assessed according to grading criteria that emphasize a learning process based on our diploma policy. We clarify students' achievement goals, syllabus planning, methods for lesson preparation and review, as well as grading methods for each class subject. We hold degree thesis reviews and completion certification in accordance with degree thesis review criteria.

Student Admission Guidelines (Admissions Policy)

1. Applicants should have these abilities and academic levels

The goal of the master's degree program of the International Economics Course at the Graduate School of Economics is to produce talented people with expertise fundamental to the field of international economics, based on this program's curriculum policies and diploma. They will be trained as professionals equipped with the expertise and immediately applicable practical skills global society needs, and have the potential to work in various fields in Japan and other countries.

As such, anyone who wishes to apply for the program should have a keen interest in this graduate school's objectives and research fields, as well as the following three attributes:

(1) Thorough understanding of the fundamentals

It is strongly preferable for students to have sufficient understanding of basic expertise related to the research fields of theoretical economics, international political economy and regional economics.

(2) Solid language skills

English documents are often used in international economics research, so a mastery of core English skills—primarily reading comprehension—is strongly desirable. Lectures and seminars are conducted in Japanese, so international students need to have core Japanese-language skills.

(3) Enthusiasm for research and studies

Students should be aware of issues related to research in specific fields of international economics, and have strong enthusiasm for their research and studies.

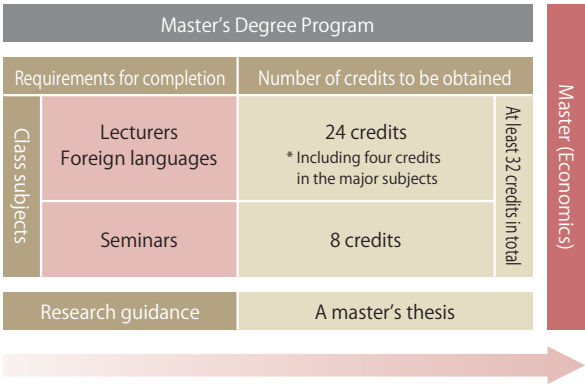
2. How we determine whether potential students have the required abilities and academic levels

We use two types of examination methods to assess the academic levels and abilities of potential students: 1) an exam that places weight on interviews and oral exams to examine personal characteristics, sense of purpose, the level of enthusiasm for studies and abilities to achieve that purpose; and 2) a general examination that places a priority on screening the level of academic skills. The former exam also assesses the expertise, experience and qualifications acquired in higher education and elsewhere up to that point. Selection exams will be provided for general, international, and adult students, respectively, and each category will be considered separately.

Topics of master's degree theses (for 2019)

- Development of Chinese tea beverage in comparative analysis of Japan and China tea industry
 - Comparison of Banking Systems in China and Japan
 - Policies to protect Chinese economy from the negative effects of Aging
 - A Research on the Birth Plan of Chinese women
 - Research on the investment strategy of Japanese enterprises to China
 - China and Malaysia relations-For "One Belt And One Road"
 - Study on development of tourism industry for Japanese in Vietnam
 - Accepting Technical Intern Trainees From Southeast Asian Countries: Problems And Challenges
 - Study on Cash-less payment in Japan
 - Future Development of Sharing Economy in Japan
 - The Current Situation and Issues of Cross-border E-commerce in China
 - Factor decomposition of gender wage gap in Chinese urban labor market
 - Employment of Japanese companies —Foreign workers, advanced human resource development
- The structure of cosmetics industry in China and Japan is different
 - A study on bidding system in public works (analyzing the scoring auctions in which bids are evaluated by their quality/ price ratios)
 - Challenges and prospect on promoting Japanese FDI in Vietnam
 - Trade War of China–United States —Subsidy Policy—
 - Review of the percentage of women representatives in local assemblies in Japan
 - A Case Study On Microfinance in Nepal and Increasing Labor Immigrants and Remittance
 - Development Of Inbound Market and Firm's Response of Laox-Case
 - Delvelopment of Electronic Commerce in China and its Comparison with Japan
 - Tourism theory of China and Japan
 - Polarization of Financial Policy of Developed Countries and Developing Countries
 - Analysis on the adverse selection of China's endowment insurance market
 - Determinants of Japanese Companies' Foreign Direct Investment in Vietnam

Credits and Degrees



Courses and teachers in the master's degree program (as of April, 2020)

Educational and research field	Class subjects	Credits	Teachers
Economics	● Microeconomics	4	OKAZAKI Tetsuro
	● Macroeconomics	4	SHIRAIISHI Kousuke
	● Economic Policy	4	OYAMA Masako
	● Public Finances	4	Not offered
	● Economic Statistics	4	SARUYAMA Sumio
	● Financial Economy	4	TAKAHASHI Masahiko
	● Game Theory	4	KASAJIMA Yoichi
	● History of Japanese Economy	4	Not offered
	● Industrial Organization	4	TANNO Tadanobu
International political economy	● International Economy	4	HATTORI Tetsuya
	● International Trade	4	ICHIKAWA Tetsuro
	● International Finance	4	TAKAHASHI Tomohiko
	● Economic Development	4	MATSUI Kenichiro
	● International Politics	4	ABE Matsumori
	● International Laws	4	Not offered
	● International Relations	4	HAMAGUCHI Yuko
Regional	● Modern Japanese Economics	4	YAMAMOTO Takashi
	● Chinese Economy	4	TANAKA Osamu
	● Economy in Southeast Asia	4	INOUE Osamu
	● Economy in Russian	4	HIDAI Takeo
	● American Economy	4	NAKAJIMA Jo
	● Economy in Middle East	4	TACHIBANA Toru
	● European Economy	4	Not offered

Educational and research field	Class subjects	Credits	Teachers
Practical studies	● Multinational Enterprise	2	UJIE Saeko
	● Natural Resources and Energy	2	MAEDA Chihiro
	● Demography	2	SATO Ryuzaburo
	● Corporate Finance	2	NISHIYAMA Kengo
	● Service Economy	2	UJIE Saeko
	● Venture Business	2	MORISHITA Tadashi
	● Computer and Information Sciences	2	MORI Sonoko
	● Data Analytics	2	MORI Sonoko
	● Foreign languages	4	Not offered
	● Writing and Expression	4	ONODERA Michiko

Notes:
The class subjects with the ● mark in the table are each accompanied by an eight-credit seminar.

Teachers and their areas of expertise

- ①Research topic

②Teaching subject
- (as of April, 2020)

Economics Field

Professor OKAZAKI Tetsuro

②Microeconomics

Professor SHIRAIISHI Kosuke

Ph.D. in Economics

①Empirical analysis of Japan's financial and taxation system and research on its pension scheme

②Macroeconomics

Visiting Professor TAKAHASHI Masahiko

Ph.D.

①Financial Economy

②Financial Economy

Professor TANNO Tadanobu

①Industrial Organization, Game theory

②Industrial Organization

Professor OYAMA Masako

Ph.D.

①Macroeconomics, Laboureconomics

②Economic Policy

Lecturer SARUYAMA Sumio

Ph.D. in Economics

②Economic Statistics

Lecturer KASAJIMA Yoichi

Ph.D.

②Game Theory

International Political Economy Field

Professor HATTORI Tetsuya

Ph.D.

①International economics, in particular, economic analysis in international trade agreements

②International Economy

Professor ICHIKAWA Tetsuro

①International Trade Theory Using information Network

②International Trade

Professor TAKAHASHI Tomohiko

Ph.D. in Management

①The behavior and efficiency of financial institutions and the independence of central banks in the world (in particular, in East European countries in recent years)

②International Finance

Professor MATSUI Kenichiro

Ph.D. in Media and Governance

②Economic Development

Professor ABE Matsumori

①Provision of insight to the basic structure of international politics in the dramatically changing world with increasing complexity and diversity

②International Politics

Professor HAMAGUCHI Yuko

Ph.D. in Law

①International relationships in East Asia, focusing on Japan's policies toward China and South Korea

②International Relations

Professor YAMAMOTO Takashi

Ph.D.

②Modern Japanese Economics

Local Economy Field

Visiting Professor TANAKA Osamu

Ph.D.

①Chinese Economy

②Chinese Economy

Professor INOUE Osamu

Ph.D. in Sociology

①Research on the unity of people and local conflict in Indonesia

②Economy in Southeast Asia

Associate Professor NAKAJIMA Jo

①History of American Economy, American Economics

②American Economy

Professor TACHIBANA Toru

①Monotheism and its social influence

②Economy in Middle East

Lecturer HIDAI Takeo

②Economy in Russian

Practical Studies

Professor MORI Sonoko

②Computer and Information Sciences, Data Analytics

Lecturer UJIE Saeko

②Multinational Enterprise, Service Economy

Lecturer MAEDA Tomohiro

②Natural Resources and Energy

Lecturer SATO Ryuzaburo

Ph.D. in Medical

②Demography

Lecturer NISHIYAMA Kengo

②Corporate Finance

Lecturer MORISHITA Tadasi

Ph.D. in Economics

②Venture Business

Foreign Languages

Professor ONODERA Michiko

①Second Language Acquisition, Cognitive Linguistics, Japanese Language Pedagogy

②Writing and Expression



International Economics Course [Doctoral Degree Program]

Completion Certificate and Degree Conferral Policy (Diploma Policy)

1. Graduation requirements

Students in the doctoral degree program of the International Economics Course at the Graduate School of Economics are given substantial research guidance to acquire expertise in the field of international economics and conduct independent research. Students will be awarded a doctoral degree in Economics when they achieve the following expertise and skills:

(1) Advanced expertise

Students must have a high degree of expertise related to the field of international economics and related fields, and master the fundamentals that make original research possible. Using the expertise they have acquired to conduct outstanding research, they will be able to carry out highly demanding professional research tasks and projects.

(2) Specialized skills

Students will become independent researchers able to work in specialized international economics fields, and acquire the specialized skills needed to report their research findings at academic conferences and other such gatherings as well as in bulletins and other academic journals.

(3) Problem-solving skills

Students will be able to develop new research areas in specialized international economics fields and acquire the skills needed to conduct original research to identify issues and solve problems.

2. Career paths

Students who master this program's curriculum, achieve the preceding course objectives and acquire degrees can demonstrate their outstanding abilities as university faculty, at research institutes, or in highly skilled professions and fields of endeavor.

Curriculum Composition and Implementation Guidelines (Curriculum Policy)

1. Curriculum composition

In view of the program's diploma policy, the curriculum at the doctoral degree program of the International Economics Course at the Graduate School of Economics emphasizes the four principles mentioned below. Our curriculum composition focuses on education that effectively incorporates sequential order, systematic structure, and coursework and research work.

(1) Advanced expertise

We have set up three "clusters"—economics, international political economy, and regional economics—with dedicated courses for each that enable students to conduct independent research with broad insight and an understanding of the diversity of the world's various regions.

(2) Specialized skills

Training is done in small groups, and students are encouraged to participate fully so that they acquire the specialization required to prepare doctoral theses related to international economics. Students can develop specialized skills by preparing academic theses and reporting at academic conferences and other gatherings where research findings are presented, as well as publishing in bulletins and other academic journals.

(3) Problem-solving skills

Through seminars and other guidance on preparing theses by their faculty advisors, students are shown how to identify issues and solve problems so that their research is original enough for them to acquire their degrees. The graduate school holds conferences for research presentations, and guidance from multiple faculty members provides students broad points of view while conducting their research.

2. Evaluations of academic achievements

Academic achievements are rigorously assessed according to grading criteria that emphasize a learning process based on our diploma policy. We clarify students' achievement goals, syllabus planning, methods for lesson preparation and review, as well as grading methods for each class subject. We hold degree thesis reviews and completion certification in accordance with degree thesis review criteria.

Student Admission Guidelines (Admissions Policy)

1. Applicants should have these abilities and academic levels

The goal of the doctoral degree program of the International Economics Course at the Graduate School of Economics is to produce talented people with expertise fundamental to the field of international economics, based on this program's curriculum policies and diploma. They will be trained as researchers able to conduct independent research and who have the potential to work in various fields in Japan and other countries.

As such, anyone who wishes to apply for the program should have a keen interest in this graduate school's objectives and research fields, as well as possess the following three attributes:

(1) Thorough mastery of the fundamentals

Students need to have sophisticated and abundant knowledge in the research fields of economics, international political economy and regional economics, and sufficiently understood and master them. It is preferable for students to have written an academic thesis based on the master's degree program or on research skills of a similar level.

(2) Solid language skills

Documents written in English are often used in international economics research, and English may be used in academic conference reports, so students must have substantial English-language skills. Additionally, if your specific field covers regional research, international relations or such, mastering the language of any country that is the subject of research is advisable. International students need to have core Japanese-language skills.

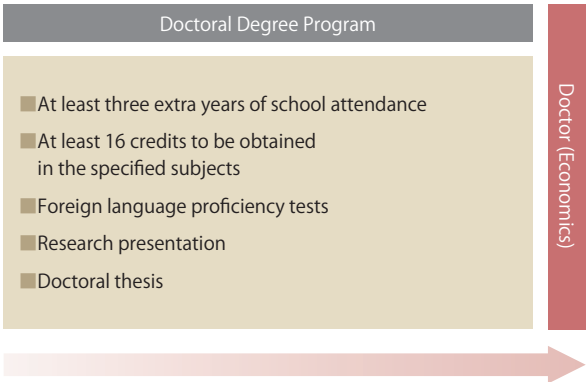
(3) Enthusiasm for research and studies

Students should be aware of issues related to research in specific fields of international economics, and have strong enthusiasm for their research and studies. They should also have a firm sense of determination to prepare a doctoral thesis and acquire their degree.

2. How we determine whether potential students have the required abilities and academic levels

We use two types of examination methods to assess the academic levels and abilities of potential students: 1) an exam that places weight on interviews and oral exams to examine persona characteristics, sense of purpose, the level of enthusiasm for studies and abilities to achieve that purpose; and 2) a general examination that places a priority on screening the level of academic skills. The former exam also assesses the expertise, experience and qualifications acquired up to that point. Selection exams will be provided for general, international and adult students, respectively, and each category will be considered separately.

Credits and Degrees



Courses and teachers in the doctoral degree program (as of April, 2020)

Educational and research field	Class subjects	Credits	Teachers
Economics	● Microeconomics	4	OKAZAKI Tetsuro
	● Macroeconomics	4	SHIRAISHI Kousuke
	● Economic Policy	4	OYAMA Masako
	History of Japanese Economy	4	Not offered
	Public Finances	4	Not offered
	Economic Statistics	4	SARUYAMA Sumio
	● Financial Economy	4	TAKAHASHI Masahiko
	Game Theory	4	KASAJIMA Yoichi
	● Industrial Organization	4	TANNO Tadanobu
International political economy	● International Economy	4	HATTORI Tetsuya
	International Trade	4	ICHIKAWA Tetsuro
	● International Finance	4	TAKAHASHI Tomohiko
	● Economic Development	4	MATSUI Kenichiro
	● International Politics	4	ABE Matsumori
	International Laws	4	Not offered
	International Relations	4	HAMAGUCHI Yuko
	● Modern Japanese Economics	4	YAMAMOTO Takashi

Educational and research field	Class subjects	Credits	Teachers
Regional	Chinese Economy	4	TANAKA Osamu
	● Economy in Southeast Asia	4	INOUE Osamu
	Economy in Russian	4	HIDAI Takeo
	American Economy	4	NAKAJIMA Jo
	● Economy in Middle East	4	TACHIBANA Toru
	European Economy	4	Not offered

Notes:
The class subjects with the ● mark in the table are each accompanied by an eight-credit seminar.



Graduate School of Commerce

Day and Evening Course System ©The class starts from 6:05 pm on weekdays

Business Administration Course [Master's Degree Program]

Business Administration Course [Doctoral Degree Program]

Business Administration Course [Master's Degree Program]

Completion Certificate and Degree Conferral Policy (Diploma Policy)

1. Graduation objectives

Students in the Graduate School of Commerce business administration course master's degree program are given substantial research instruction to help them develop as specialized professionals with core research skills or the specialized expertise and immediately applicable practical skills needed at businesses in four specialized fields of commerce—commerce, business administration, accounting, and law. Students who achieve the following goals related to such things as expertise, skills and commitment are awarded a master's degree in commerce:

(1) Systematically acquire expertise in specialized areas

Students systematically acquire the basic expertise needed to carry out research in four specialized fields of commerce—commerce, business administration, accounting, and law. They employ that expertise to acquire core expertise in all aspects of business administration.

(2) Acquire the ability to identify issues

Students acquire the ability to gather and carefully examine crucial information related to four specialized fields of commerce—commerce, business administration, accounting, and law—and identify and clarify theoretical and practical issues.

(3) Acquire the ability to devise hypotheses

Students acquire the ability to devise logical hypotheses as a way to resolve theoretical and practical issues they have identified and clarified in relation to four specialized fields of commerce—commerce, business administration, accounting, and law.

(4) Ability to explain objectively

Students acquire the ability to follow objective procedures in explaining hypotheses they have devised related to four specialized fields of commerce—commerce, business administration, accounting, and law.

2. Post-graduation career paths

Students who master this program's curriculum, achieve the preceding course objectives and acquire degrees can demonstrate their outstanding abilities when they enter doctoral degree programs or Japanese or foreign companies, or when they work as tax accountants, certified public accountants, or in other fields.

Curriculum Composition and Implementation Guidelines (Curriculum Policy)

1. Curriculum composition

In view of the program's diploma policy, the Graduate School of Commerce business administration course master's degree program curriculum emphasizes the four aspects below. Our curriculum composition focuses on education that effectively incorporates sequential order, systematic structure, and coursework and research work.

(1) Systematically acquire expertise in specialized areas

Students gain an understanding of the structure of the systematic basic expertise required in related clusters by means of respective course subjects in four specialized fields of commerce—commerce, business administration, accounting, and law.

(2) Develop the ability to identify issues

Developing the basic skills to identify issues through special lectures and foreign-language material research as well as research instruction in seminar subjects, students gain an understanding of the perspectives needed to grasp theoretical and practical issues in specialized areas, enabling them to appropriately identify such issues.

(3) Develop the ability to devise hypotheses

Through research instruction in seminar subjects, students develop the ability to devise logical hypotheses meant to resolve theoretical and practical issues in relation to four specialized fields of commerce—commerce, business administration, accounting, and law.

(4) Develop the ability to explain objectively

Students develop the ability to follow objective procedures when explaining hypotheses they have devised related to four specialized fields of commerce—commerce, business administration, accounting, and law—by means of respective course subjects and research instruction in seminar subjects.

2. Evaluations of academic achievements

Academic achievements are rigorously assessed according to grading criteria that emphasize a learning process that conforms to our diploma policy. We clarify students' achievement goals, syllabus planning, methods for lesson preparation and review, as well as grading methods for each class subject. We hold degree thesis reviews and completion certification in accordance with degree thesis review criteria.

New Student Admission Guidelines (Admissions Policy)

1. Applicants should have these abilities and academic levels

The goal of the Graduate School of Commerce business administration course master's degree program is to help students become specialized professionals equipped with basic research skills in four specialized fields of commerce—commerce, business administration, accounting, and law—as well as the specialized expertise and immediately applicable practical skills needed for business activities, based on this program's curriculum policies and diploma.

As such, anyone who wishes to enroll in the program should have a keen interest in this graduate school's objectives and research fields, and should fulfill all of the following requirements regarding such things as academic history, level of academic skills, and abilities as well.

(1) Broad liberal arts education

Students should possess the broad, bachelor's degree-level liberal arts education that will form the foundations for their thinking in their studies and research in this program.

(2) Basic expertise in specialized fields

Students should possess the required basic bachelor's degree-level expertise for studies in the respective courses of the four specialized fields of commerce—commerce, business administration, accounting, and law.

(3) Basic research skills

Students should possess the required basic bachelor's degree-level skills for identifying issues, devising hypotheses, and objective explanations for this program's studies.

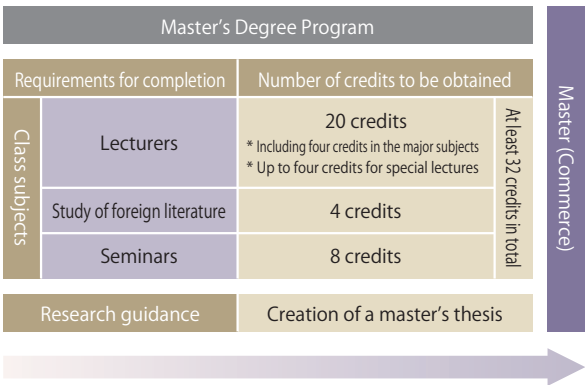
2. How we determine whether potential students have the required abilities and academic levels

We use two types of examination methods to assess the academic levels and abilities of potential students: 1) an exam that places weight on interviews and oral exams to examine character, sense of purpose, the level of enthusiasm for studies and abilities to achieve that purpose; and 2) a general examination that places a priority on screening the level of academic skills. The former exam also assesses the expertise, experience and qualifications acquired in higher education and elsewhere up to that point. Selection exams will be created for general, international and adult students, respectively, and each category will be considered separately.

Topics of master’s degree theses (for 2019)

- The issue of taxation of the inherited property with the latent profit
 - Intersection of the national tax collection act and other private laws
—Focus on the handling of tax claims under the bankruptcy law—
 - A Study on the Effects of Travel Experiences and Travel Memory on Tourist Intention
 - Analysis on corporation and competition of China=Japan auto industries.
 - A Study on the “Realization” and “Non-recognition” of Corporate Income Tax :
Focus on Economic Rationality in Corporate Transaction
 - The significance of reasoning sentence in correction disposition system Focusing
on the problem of reasoning sentence in blue return system and white return system
 - A Study on the legal principle of tax related to tax avoidance
 - A Consideration on How to Foster Employees' Motivation
in Foreign Firms Acquired by Chines Company
 - The impact of social media posting on consumer purchasing motivation
—Consideration on the viewpoint of empathy—
 - The Influence of “IE” Culture in Corporate Governance of Japanese Family Business :
Focusing on Comparative Studies between Family Business in Japan and China
- The Exploring the Standardization and Business Development of
Chinese Food Chains in China, referring to Japanese Restaurant Chains
—The Case Study of MATSUYA FOODS HOLDINGS CO., LTD.—
 - Tax unit based on tax credit with benefits
 - A consideration on tax avoidance —focusing on the Yahoo case—
 - logistics issues of Cross-border EC in China
 - An analysis of Comic & Animation Otaku consumer behavior based
on the Grounded Theory
 - A study of Disregard of the corporate fiction is applicable to Tax law
 - On capital gains taxation,focusing on acquisition costs and transfer costs
 - Research on Capability Building of Haier Asia R&D base in Japan
 - Significance of "deception or other wrongful means" stipulated in the Customs Act
—Focusing on the comparison with the significance
of "deception or other wrongful means" in domestic taxes—

Credits and Degrees



Courses and teachers in the master’s program (as of April, 2020)

Educational and research field	Class subjects	Credits	Teachers
Commercial science	● Marketing	4	TAJIMA Norio
	● Marketing	4	DONOSAKI Mamoru
	● Trade	4	TAKEGAMI Kounosuke
	● Finance	4	YAMAMURA Nobuo
	● International Logistics	4	MATSUDA Takuma
	● International Business Communication	4	NAGAO Motoko
Business management	● Management Strategy	4	KAKUTA Mitsuhiro
	● Management Strategy	4	SENDO Ayako
	● Business Management	4	KITANAKA Hideaki
	● Management Information	4	MATSUOKA Koji
	● International Business Management	4	SATO Koji
Accounting	● Financial Accounting	4	SUZUKI Shoichi
	● Financial Accounting	4	MIYAKAWA Akiyoshi
	● Administrative Accounting	4	MORI Hisashi
	● Cost Accounting	4	TATEBE Hiroaki
	● Accounting for Taxation	4	YANAGI Yuji
	● Financial Auditing	4	OKAJIMA Kei
	● Corporate Finance	4	NAKAMURA Tatsuya

Educational and research field	Class subjects	Credits	Teachers
Jurisprudence	● Corporate Law	4	FUJITA Sachiko
	● Tax Law	4	MASTUDA Naoki
Special lectures	● Special Lecture on Writing and Expressions	4	YAMAGUCHI Takamasa
	● Practical and Special Lecture on Commercial Science	4	KUSE Hirohito
	● Practical and Special Lecture on Business	4	ONOSE Yoshikazu
	● Practical and Special Lecture on Tax Law	4	IKEGAMI Takeshi
Study of foreign literature	● Commercial Science Field	4	MARUYA Yuichiro
	● Business Management Field	4	SHIMAUCHI Kota
	● Accounting Field	4	MURAI Hideki
	● Jurisprudence Field	4	MORI Hisashi

Notes:
The class subjects with the ● mark in the table are each accompanied by an eight-credit seminar.

Teachers and their areas of expertise

- 1Research topic

2Teaching subject
- (as of April, 2020)

Commercial Science Field

Professor TAJIMA Norio Ph.D. in Management
1Consumer behavior and marketing strategies
2Marketing

Professor DONOSAKI Mamoru
1Strategic partnership between the manufacturer and the retailer
2Marketing

Professor TAKEGAMI Kounosuke
1Research on policies and strategies in international transactions and trade
2Trade

Professor YAMAMURA Nobuo
1Financial business, financial history, financial systems in Germany and France
2Finance

Professor NAGAO Motoko
1Communication Studies in Multi-cultural Organization and Society
2International Business Communication

Professor MATSUDA Takuma
1Maritime Economics, International and domestic Logistics and Transport Economics
2International Logistics

Business Management Field

Proffessor SHIMAUCHI Kota Ph.D. in Management
1Research on Japanese Management Systems
2Business Management

Professor SATO Koji
1Strategy and organizational management of multinational enterprises
2International Business Management

Professor KAKUTA Mitsuhiro
1Competitive Strategies of Semiconductor Firms, Changes in the Treatment System of Japanese Firms, Environmental Preservation Activities and Organizational Management, Competitive Strategies of Modern Logistics Firms, Modern Agribusiness (Agritech)
2Management Strategy

Professor SENDO Ayako Ph.D. in Commerce
1CSR and Business for Society, Role of Social Enterprises in Regional Revitalization, Relationship between Meaningful Work and Flow Experience
2Management Strategy

Professor MATSUOKA Koji Ph.D. in Science
1Next-generation management information systems based on information technology as well as information and communications technology
2Management Information

Accounting Field

Professor SUZUKI Shoichi
1The basic concepts of financial accounting
2Financial Accounting

Professor MIYAKAWA Akiyoshi Ph.D. in Management
1Accounting for Liabilities, Employee accounting
2Financial Accounting

Professor NAKAMURA Tatsuya
1The relationship between corporate finance and corporate governance
2Corporate Finance

Professor OKAJIMA Kei
1Historical Study on Regulation of Public Company Audits
2Financial Auditing

Lecturer MORI Hisashi Ph.D. in Management
2Administrative Accounting, Study of Foreign Literature (Accounting Field)

Lecturer TATEBE Hiroaki Ph.D. in Management
2Cost Accounting

Lecturer YANAGI Yuji Ph.D. in Commerce
2Accounting for Taxation

Jurisprudence Field

Professor MATSUDA Naoki
1Tax Disputes
2Tax Law

Professor FUJITA Sachiko
1Companies law
2Corporate Law

Special Subjects

Professor YAMAGUCHI Takamasa
1Japanese language teaching methodology, the history of education in China
2Special Lecture on Writing and Expressions

Lecturer IKEGAMI Takeshi
2Practical and Special Lecture on Tax Law

Lecturer ONOSE Yoshikazu Ph.D. in Management
2Practical and Special Lecture on Business

Lecturer KUSE Hirohito
2Practical and Special Lecture on Commercial Science

Study of Foreign Literature

Lecturer MARUYA Yuichiro
2Study of Foreign Literature (Commercial Science Field)

Professor WEKI Mariko
1International Transfer of Knowledge and Human Resources Development of Global firms
2Study of Foreign Literature (Management Field)

Lecturer MURAI Hideki
2Study of Foreign Literature (Accounting Field)

Lecturer MORI Hisashi Ph.D. in Management
2Study of Foreign Literature (Accounting Field)

Professor SHIINA Noriko
1A comparative study of Italian and Japanese family law
2Study of Foreign Literature (Jurisprudence Field)



Business Administration Course [Doctoral Degree Program]

Completion Certificate and Degree Conferral Policy (Diploma Policy)

1. Graduation objectives

Students in the Graduate School of Commerce business administration course doctoral degree program are given substantial research instruction to train them as researchers so they can conduct original research in the field of commerce. Students who achieve the following goals related to such things as expertise, skills, and commitment are awarded a doctoral degree in commerce.

(1) Acquire systematic, interdisciplinary expertise in specialized fields

Students acquire the systematic, interdisciplinary expertise needed to carry out research in four specialized fields of commerce—commerce, business administration, accounting, and law—as well as expertise related to all aspects of business administration, and also cultivate wide-ranging perspectives.

(2) Acquire the ability to identify issues creatively

Using creative perspectives to carefully examine the documents, data and other information related to four specialized fields of commerce—commerce, business administration, accounting, and law—that they have collected, students acquire the skills to identify theoretical and practical issues.

(3) Acquire the ability to creatively devise hypotheses

Students acquire the ability to logically devise creative hypotheses to resolve theoretical and practical issues they have delineated in relation to four specialized fields of commerce—commerce, business administration, accounting, and law.

(4) Ability to explain according to scientific principles and procedures

Students acquire the ability to follow scientific principles and procedures in explaining hypotheses they have devised related to four specialized fields of commerce—commerce, business administration, accounting, and law.

2. Post-graduation career paths

Students who acquired degrees after they are acknowledged to have mastered this program's curriculum and achieved the preceding course objectives can demonstrate their outstanding abilities in Japanese or overseas companies as tax accountants, certified public accountants, or in other fields or research organizations.

Curriculum Composition and Implementation Guidelines (Curriculum Policy)

1. Curriculum composition

In view of the program's diploma policy, the Graduate School of Commerce business administration course doctoral degree program curriculum emphasizes the following four aspects below. Our curriculum composition focuses on education that effectively incorporates sequential order, systematic structure, and coursework and research work.

(1) Acquire systematic, interdisciplinary expertise in specialized fields

Students learn the structure of systematic, interdisciplinary expertise deemed necessary in related clusters in respective course subjects in four specialized fields of commerce—commerce, business administration, accounting, and law.

(2) Develop the ability to identify issues creatively

Seminar research instruction enables students to take approaches from various angles and creative perspectives to appropriately identify issues based on systematic, careful examination of previous research and phenomena in specialized fields.

(3) Develop the ability to creatively devise hypotheses

Through research instruction in respective seminar subjects in four specialized fields of commerce—commerce, business administration, accounting, and law—students acquire the ability to take creative approaches to logically devising hypotheses meant to resolve theoretical and practical issues they have defined.

(4) Develop the ability to explain according to scientific principles and procedures

Through research instruction in respective class and seminar subjects in four specialized fields of commerce—commerce, business administration, accounting, and law—students acquire the ability to follow scientific principles and procedures in explaining hypotheses they have devised.

2. Evaluations of academic achievements

Academic achievements are rigorously assessed according to grading criteria that emphasize a learning process that conforms to our diploma policy. We clarify students' achievement goals, syllabus planning, methods for lesson preparation and review, as well as grading methods for each class subject. We hold degree thesis reviews and completion certification in accordance with degree thesis review criteria.

New Student Admission Guidelines (Admissions Policy)

1. Applicants should have these abilities and academic levels

The goal of the Graduate School of Commerce business administration course doctoral degree program is to train researchers to conduct independent research activities in the field of commerce, based on this program's curriculum policies and diploma.

As such, anyone who wishes to enroll in the program should have a keen interest in this graduate school's objectives and research fields, and should fulfill the following requirements related to such things as academic record, level of scholastic abilities, and skills as well:

(1) Systematic expertise in specialized areas

Students should possess the systematic, master's degree-level expertise in specialized fields needed to conduct independent, creative research as researchers in the field of business administration.

(2) Ability to identify issues

Students should possess master's degree-level abilities to gather and carefully examine documents and data needed for research and studies in the field of business administration, as well as to sort out issues.

(3) Ability to devise hypotheses

Students should possess master's degree-level abilities to logically devise hypotheses to resolve theoretical and practical issues they have delineated in relation to the field of business administration.

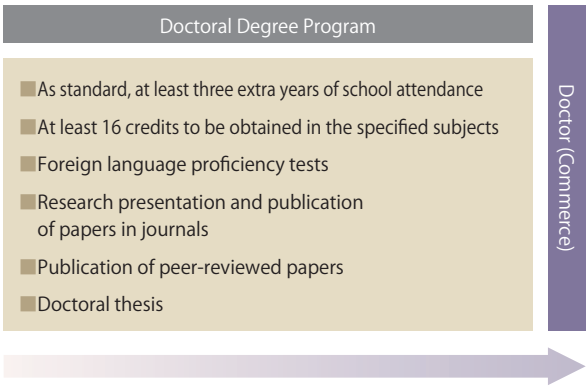
(4) Ability to explain objectively

Students should possess the master's degree-level abilities needed to adhere to objective procedures when conducting research as researchers in the field of business administration.

2. How we determine whether potential students have the required abilities and academic levels

We use two types of examination methods to assess the academic levels and abilities of potential students: 1) an exam that places weight on interviews and oral exams to examine character, sense of purpose, the level of enthusiasm for studies and abilities to achieve that purpose; and 2) a general examination that places a priority on screening the level of academic skills. The former exam also assesses the expertise, experience and qualifications acquired in higher education and elsewhere up to that point. Selection exams will be created for general, international and adult students, respectively, and each category will be considered separately.

Credits and Degrees



Courses and teachers in the doctoral degree program (as of April, 2020)

Educational and research field	Class subjects	Credits	Teachers
Commercial science	● Marketing	4	TAJIMA Norio
	● Trade	4	TAKEGAMI Kounosuke
	● International Business Communication	4	NAGAO Motoko
Business management	Strategic Management	4	SENDO Ayako
	Management Information	4	MATSUOKA Koji

Educational and research field	Class subjects	Credits	Teachers
Accounting	● Financial Accounting	4	SUZUKI Shoichi
	● Financial Accounting	4	MIYAKAWA Akiyoshi
	Management Accounting Accounting for Taxation	4	MORI Hisashi YANAGI Yuji
Jurisprudence	Tax Law	4	MATSUDA Naoki

Notes:
The class subjects with the ● mark in the table are each accompanied by an 12-credit seminar.



Graduate School of Engineering



Mechanical and Electronic Systems Course

[Master's Degree Program]



Information and Design Science Course

[Master's Degree Program]



Mechanical and Electronic Systems Course

[Doctoral Degree Program]



Information and Design Science Course

[Doctoral Degree Program]

Mechanical and Electronic Systems Course [Master's Degree Program]

□ Completion Certificate and Degree Conferral Policy (Diploma Policy)

1. Graduation objectives

Students in the Graduate School of Engineering mechanical and electronic systems course master's degree program acquire expertise and skills fundamental to the fields of mechanical and electronic systems, enabling them to respond flexibly to rapid technical progress. They also receive substantial research guidance and training in how to devise new systems. Students who achieve the following goals related to such things as expertise, skills and commitment are awarded master's degrees in engineering:

(1) Acquire specialized expertise and skills

Mastering wide-ranging, specialized expertise and skills primarily in the specialized fields of mechanical and electronic systems, students acquire an understanding of the rapid advances in scientific technology and at the same time the ability to respond flexibly to new technical issues.

(2) Acquire communication skills

Students acquire the ability to cooperate on resolving issues while conducting discussions about technical issues in specialized fields based on the wide-ranging mechanical and electronic systems expertise they have acquired.

(3) Acquire comprehensive problem-solving skills

Students obtain an accurate grasp of issues by dynamically summarizing their wide-ranging, primarily specialized expertise regarding new technical issues in the fields of mechanical and electronic systems, acquiring the skills to devise the optimal systems needed to resolve those issues in the process.

2. Post-graduation career paths

Students who acquired degrees after they are acknowledged to have mastered this program's curriculum and sufficiently achieved the preceding course objectives can contribute to Japan's progress by taking leading roles in design, manufacturing and maintenance in the fields of mechanical engineering and electronic and communications engineering, as well as in new technology research and development.

□ Curriculum Composition and Implementation Guidelines (Curriculum Policy)

1. Curriculum composition

In view of the program's diploma policy, the Graduate School of Engineering mechanical and electronic systems course master's degree program curriculum emphasizes the three aspects below. Our curriculum composition focuses on education that effectively incorporates sequential order, systematic structure, and coursework and research work.

(1) Develop specialized expertise and skills

Assigning several courses to the individual education and research fields of mechanical and electronic systems, we offer a curriculum through which students can undertake wide-ranging studies in other areas while simultaneously studying subjects in their own research field in depth. We also help students develop cross-disciplinary points of view by providing multifaceted lecture subjects that cover cutting-edge technologies in each field. Additionally, we develop their expertise and skills in specialized fields through special lab classes and seminars.

(2) Develop communication skills

Students develop the ability to express themselves appropriately when explaining and discussing the content of their research primarily through debates with special seminar teachers. Group work in special lab classes and corporate internships also boost the ability to collaborate. They build additional presentation skills while preparing to present their master's degree theses and for academic conferences.

(3) Develop comprehensive problem-solving skills

Students master the process of perceiving society's demands in their fields of specialization and coming up with solutions while compiling their own research into their master's degree theses. All this program's subjects are related to this process.

2. Evaluations of academic achievements

Academic achievements are rigorously assessed according to grading criteria that emphasize a learning process that conforms to our diploma policy. We clarify students' achievement goals, syllabus planning, methods for lesson preparation and review, as well as grading methods for each class subject. We hold degree thesis reviews and completion certification in accordance with degree thesis review criteria.

□ New Student Admission Guidelines (Admissions Policy)

1. Applicants should have these abilities and academic levels

The goal of the Graduate School of Engineering mechanical and electronic systems course master's degree program is to produce talented people who will take roles in various areas in Japan and overseas. We train them to build new systems and respond flexibly to rapid technological progress after acquiring the expertise and skills fundamental to the fields of mechanical and electronic systems, based on this program's curriculum policies and diploma.

As such, anyone who wishes to enroll in the program should have a keen interest in this graduate school's objectives and research fields, and the following should apply as well:

(1) Liberal arts education and basic academic skills

Students in this program have the overall basic expertise required in engineering as well as the liberal arts education needed to respond to the various demands of society.

(2) Specialized expertise and technical skills

Students have acquired the bachelor's degree-level expertise and technical skills common to all mechanical and electronic systems fields. Additionally, they have an interest in rapidly evolving scientific technology and the enthusiasm for wide-ranging studies and research related to machinery, electricity and electronics.

(3) Communication skills

Students have the ability to communicate and collaborate while putting their knowledge of mechanical and electronic systems to work as society becomes more international. Additionally, they are temperamentally prepared to take steps on their own to contribute to society's progress.

(4) Comprehensive problem-solving skills

Students are able to systematically synthesize the expertise and skills they have acquired to analyze and solve problems. Additionally, they have enthusiasm for systems development and research that seek to merge mechanical and electrical systems.

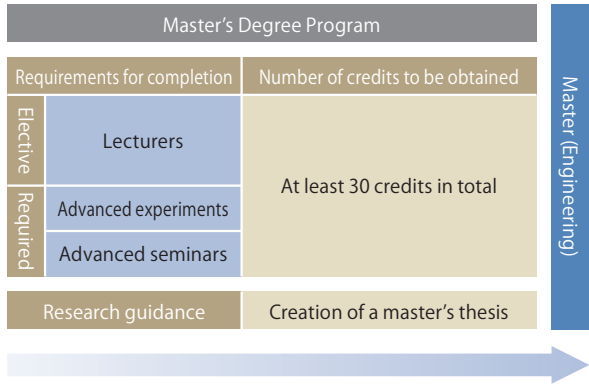
2. How we determine whether potential students have the required abilities and academic levels

We use two types of examination methods to assess the academic levels and abilities of potential students: 1) an exam that places weight on interviews and oral exams to examine character, sense of purpose, the level of enthusiasm for studies and abilities to achieve that purpose; and 2) a general examination that places a priority on screening the level of academic skills. The former exam also assesses the expertise, experience and qualifications acquired in higher education and elsewhere up to that point. Selection exams will be created for general, international and adult students, respectively, and each category will be considered separately.

Topics of master's degree theses (for 2019)

- A study on touchless interface and rehabilitation gamification in hospital room
 - Development of Measuring System for Natural Frequency of Beam under High Temperature
 - Development of vital information measurement system for support of pediatric care
 - The Research on Ultra-High Gain Waveguide Slot Array Antenna using the Nano-Technology for the Receiving the Electromagnetic Wave from the Sun
 - Study on Power Storage using High Tc Superconductor
 - The Research of Millimeter Wave Band Propagation Analysis in Various Environment
 - Development of the vibrator for vibratory microinjection
 - Research on rehabilitation support robot
 - Studies of Wireless Network Technologies to Realize Internet of Things
 - Development of the motion discrimination system without false estimation by forearm sEMG
- Effect of blade shape and blade-notched shape on rotation performance of vertical-axis wind turbine
 - Research of the Millimeter Wave 60 GHz Band Ultra High Speed Large Capacity Wireless Transmission System
 - Studies on Spectrum Sharing Technology for 5th Generation Mobile Communication Systems
 - Development of hit position estimation system of arrows in archery
 - Development of optical three-dimensional vibration measurement and visualization system
 - Development of the device for mechanical vibration power generation by leg shaking
 - A study on gain control for high frequency in bandwidth expansion using full-wave rectification

Credits and Degrees



Courses and teachers in the master's degree program (as of April, 2020)

Educational and research field	Class subjects	Credits	Teachers
Advanced experiments and seminars	● Experiments on Mechanical Systems Engineering I	2	Respective teachers
	● Experiments on Mechanical Systems Engineering II	2	
	● Exercises on Mechanical Systems Engineering I	2	
	● Exercises on Mechanical Systems Engineering II	2	
	○ Exercises on Mechanical Systems Engineering III	2	
	○ Exercises on Mechanical Systems Engineering IV	2	
	● Experiments on Electronic Systems Engineering I	2	
	● Experiments on Electronic Systems Engineering II	2	
	● Exercises on Electronic Systems Engineering I	2	
	● Exercises on Electronic Systems Engineering II	2	
	○ Exercises on Electronic Systems Engineering III	2	
	○ Exercises on Electronic Systems Engineering IV	2	
Applied mechanics	Dynamics of Machinery	2	SUZUKI Yasuyuki
	Fracture Mechanics	2	YOSHIDA Tsutomu
	Mechanics of Materials	2	SHIMURA Jyo
	Engineering Mechanics	2	NISHIKAWA Yoshio
Robot and control system engineering	Robotics	2	KAGAWA Yoshihito
	Control Engineering	2	MOTEGI Manabu
Energy system engineering	Heat Transfer Mechanisms	2	MATSUNAGA Naoki
	Fluid Mechanics	2	FUJIMOTO Ichiro
	Computational Fluid Dynamics	2	HIRANO Takanori
	Thermodynamics	2	KIGA Takashi

Educational and research field	Class subjects	Credits	Teachers
Design engineering	Structural Design	2	KIHARA Koichiro
	Functional Design	2	MORI Kiyomi
Signal processing and circuit systems engineering	Digital Signal Processing and its Applications	2	HAYASHI Seiji
	Graph Theory of Networks	2	OGAWA Takehiko
	Electronic Circuit Design	2	MITSUBORI Kunihiko
	Image Processing and its Applications	2	WATANABE Osamu
	Data processing	2	HO YIHSIN
Signal processing and circuit systems engineering Applied electronic communications engineering	Signal Transmission Technology	2	MAEYAMA Toshiyuki
	Electron Devices	2	YOSHIMORI Shigeru
	Ultrasonic Engineering	2	WATANABE Yuji
	Medical Engineering	2	HASEGAWA Jun
Common within the course	Applied Electronic Engineering	2	TSUNEMITSU Yasuhiro
	Selected Topics in Mechanical and Electronics System Engineering I	2	Multiple teachers
	Selected Topics in Mechanical and Electronics System Engineering II	2	TAKESHI Masakazu
	Internship	2	Respective teachers

Note: The class subjects with the ● mark and ○ mark in the table indicate required subjects for the first year and those for the second year, respectively. (Other subjects are selective.)

Teachers and their areas of expertise

- 1 Research topic
- 2 Teaching subject (as of April, 2020)

Applied Mechanics Field

Professor SUZUKI Yasuyuki

- 1 Research on the vibration suppression of mechanical structures with piezoelectric elements and SMA actuators
- 2 Dynamics of Machinery

Professor YOSHIDA Tsutomu

- 1 Research on inverse problems in optimization methodology, application to sorting problems and mechanical behavior in ductile fracture under the mixed-mode conditions
- 2 Fracture Mechanics

Lecturer SHIMURA Jyo

- 2 Mechanics of Materials

Robot and Control System Engineering Field

Professor KAGAWA Yoshihito

- 1 Human centric robotics
- 2 Robotics

Assistant Professor NISHIKAWA Yoshio

- 1 Biosignal based human-machine interface for robotics
- 2 Engineering Mechanics

Associate Professor MOTEGI Manabu

- 1 Research on user support type intelligent system
- 2 Control Engineering

Energy System Engineering Field

Professor FUJIMOTO Ichiro

- 1 Research on non-steady internal fluid mechanics of fluid machinery (investigation and control of flutter)
- 2 Fluid Mechanics

Professor MATSUNAGA Naoki

- 1 Measurement of gas diffusion coefficient/Basic research on absorability of NOX in water
- 2 Heat Transfar Mechanisms

Associate Professor HIRANO Takanori

- 1 Study on unsteady aerodynamic characteristics of turbomachines
- 2 Computational Fluid Dynamics

Lecturer KIGA Takashi

- 2 Thermodynamics

Design Engineering Field

Professor KIHARA Koichiro

- 1 Evaluation methods for the strength of adhesives in bonded joints and the fracture toughness of adhesive bonding subject to impact loading
- 2 Structural Design

Associate Professor MORI Kiyomi

- 1 Research on automation technology in plant factories and research on the functional evaluation of connecting materials
- 2 Functional Design

Signal Processing and Circuit Systems Engineering Field

Professor OGAWA Takehiko

- 1 Neural networks, Machine learning
- 2 Graph Theory of Networks

Professor HAYASHI Seiji

- 1 Speech processing, Human machine interface
- 2 Digital Signal Processing and its Applications

Professor MITSUBORI Kunihiko

- 1 Chaos in electronic circuits and reinforcement learning algorithms
- 2 Electronic Circuit Design

Associate Professor WATANABE Osamu

- 1 Image engineering, Image data compression, Media security
- 2 Image Processing and its Applications

Assistant Professor HO YIHSIN

- 1 Motion recognition, Data analysis and data mining, Robotic system
- 2 Data Processing

Applied Electronic Communications Engineering Field

Professor HASEGAWA Jun

- 1 Biomedical engineering, Signal processing
- 2 Medical Engineering

Professor MAEYAMA Toshiyuki

- 1 IoT(Internet of Things), Communication theory, Radio-wave propagation, Antenna, Human body communication
- 2 Signal Transmission Technology

Professor YOSHIMORI Shigeru

- 1 Superconducting electronics, Laser chaos
- 2 Electron Devices

Professor WATANABE Yuji

- 1 Development and industrial application of high power ultrasonic oscillation systems
- 2 Ultrasonic Engineering

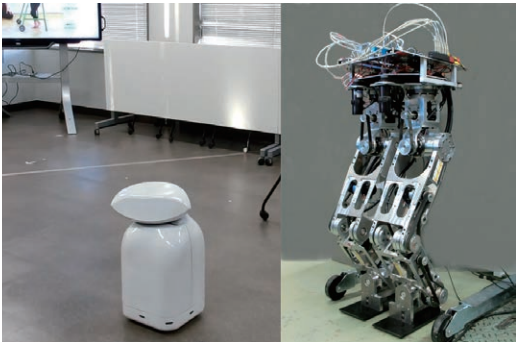
Associate Professor TSUNEMITSU Yasuhiro

- 1 Research on millimeter wave band for wireless communication and sensor
- 2 Applied Electronic Engineering

Common to each field

Lecturer TAKESHI Masakazu

- 2 Selected Topics in Mechanical Engineering and Electronics & Systems II



Information and Design Science Course [Master's Degree Program]

Completion Certificate and Degree Conferral Policy (Diploma Policy)

1. Graduation objectives

Students in the Graduate School of Engineering information and design science course master's degree program are given substantial research guidance to develop them into internationally oriented, specialized technicians and researchers who possess the expertise and technical skills to respond to social and industrial trends in the field of engineering. Students who achieve the following goals related to such things as expertise, skills and commitment are awarded master's degrees in engineering:

(1) Expertise and skills

Students possess the specialized information and design expertise and skills that will enable them to offer new proposals, as well as the skills needed to respond to the various issues that occur while turning ideas into reality.

(2) Communication skills

Students possess the ability to cooperate with others while putting their specialized knowledge in information science, information engineering, intuitive information system design or lifestyle environment system design to use.

(3) Comprehensive problem-solving skills

Students possess the ability to learn to understand themes and their processes in scientific terms in one of the specialized fields of information science, computer science, intuitive information system design or lifestyle environment system design.

2. Postgraduation career paths

Students who master this program's curriculum, achieve the preceding course objectives and acquire degrees can demonstrate their outstanding abilities as company employees, public servants, or faculty at institutes.

Curriculum Composition and Implementation Guidelines (Curriculum Policy)

1. Curriculum composition

In view of the program's diploma policy, the Graduate School of Engineering information and design engineering course master's degree program curriculum emphasizes the three aspects below. Our curriculum composition focuses on education that effectively incorporates sequential order, systematic structure, and coursework and research work.

(1) Expertise and skills

Through examining ever more complex engineering and design data, students acquire specialized expertise and technical skills to solve problems. They will make their primary field information science, information engineering, intuitive information system design or lifestyle environment system design.

(2) Communication skills

While putting their specialized knowledge in information science, computer science, intuitive information system design or lifestyle environment system design to use, students learn to cooperate with others as their way of contributing toward a more prosperous community.

(3) Comprehensive problem-solving skills

Students acquire the expertise and technical skills needed to unearth and solve problems in our rapidly changing society.

2. Evaluations of academic achievements

Academic achievements are rigorously assessed according to grading criteria that emphasize a learning process that conforms to our diploma policy. We clarify students' achievement goals, syllabus planning, methods for lesson preparation and review, as well as grading methods for each class subject. We hold degree thesis reviews and completion certification in accordance with degree thesis review criteria.

New Student Admission Guidelines (Admissions Policy)

1. Applicants should have these abilities and academic levels

The goal of the Graduate School of Engineering information and design science course master's degree program is to produce talented people who will take roles in various areas in Japan and overseas, develop them into internationally oriented, specialized technicians who can flexibly respond to social and industrial trends in the field of engineering and also have the ambition to identify and solve issues, based on this program's diploma policies.

As such, anyone who wishes to enroll in this program should have a keen interest in this graduate school's objectives and research fields, and the following should apply as well:

(1) Expertise and skills

Students fully understand and master the basic expertise related to the specialized expertise and technical skills this program's studies require.

(2) Communication skills

Students acquire the ability to communicate at a high level so they can cooperate with others, based on their expertise and skills in information science, computer science, intuitive information system design or lifestyle environment system design, to understand ever more complex data in engineering and design terms and contribute toward a more prosperous community.

(3) Comprehensive problem-solving skills

Students have the skills to identify issues so that they can solve problems without getting caught up in the tendency to compartmentalize things according to whether they do or do not have form in the midst of continuing significant changes in social structures and lifestyles due to innovative technology.

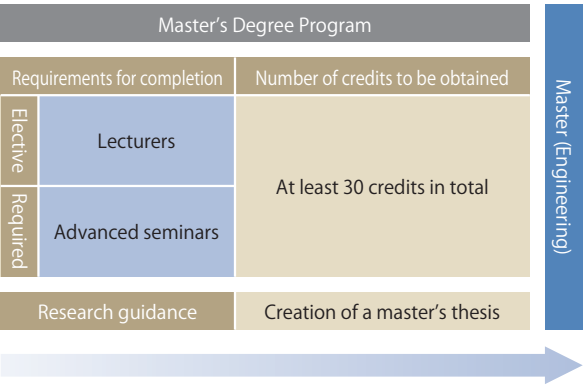
2. How we determine whether potential students have the required abilities and academic levels

We use two types of examination methods to assess the academic levels and abilities of potential students: 1) an exam that places weight on interviews and oral exams to examine character, sense of purpose, the level of enthusiasm for studies and abilities to achieve that purpose; and 2) a general examination that places a priority on screening the level of academic skills. The former exam also assesses the expertise, experience and qualifications acquired in higher education and elsewhere up to that point. Selection exams will be created for general, international and adult students, respectively, and each category will be considered separately. Decisions will be based on the abilities required for participation in the curriculum described in our curriculum policy for any of these.

Topics of master's degree theses (for 2019)

- Development of Learning Introduction Support Tool for Takaosan-gakuen Located in Hachioji City - Design Support for Students with School Refusal Experience
- Recognition of fingerspelling from arbitrary viewpoints
- Automatic Parameter Optimization in ACO for Data Clustering

Credits and Degrees



Courses and teachers in the master's degree program (as of April, 2020)

Educational and research field	Class subjects	Credits	Teachers
Advanced seminars	● Exercises on Computer Science I	3	Respective teachers
	● Exercises on Computer Science II	3	
	○ Exercises on Computer Science III	3	
	○ Exercises on Computer Science IV	3	
	● Exercises on Design Science I	3	
	● Exercises on Design Science II	3	
	○ Exercises on Design Science III	3	
	○ Exercises on Design Science IV	3	
Information science	Dependable Computing	2	MINOHARA Takashi
	Advanced Algorithms	2	NISHITA Seikoh
	Implementation of Programming Languages	2	IWASAWA Kyoko
	Operating Systems	2	HAYAKAWA Eiichi
	Selected Topics in Computer System Architecture	2	HAYAKAWA Eiichi
	Programming Languages	2	NISHITA Seikoh
	Advanced Information Security	2	SHIMAKAWA Masaya
Computer science	Computer Aided Engineering	2	HATAYAMA Kazumi
	Information Technology for Education	2	SASAKI Hitoshi
	Agent-based System	2	MIZUNO Kazunori
	Image Sensing and Analysis	2	MOROZUMI Tatsuru
	Selected Topics in Data Engineering	2	TERAOKA Takehiro
	Electromagnetic Compatibility for Digital Systems	2	TAKAHASHI Takehiro
KANSEI information system design	Computed Imaging & KANSEI Information Product Design	2	OKAZAKI Akira
	Visual Information Processing	2	Alvarez Jaime
	Communication Design	2	OSHIMA Naoki
	Cognitive Science	2	KOIDE Shoji
	Advanced Computer Graphics	2	YAMASHITA Toshiyuki
	Exercise on KANSEI Informatic Design	2	Choi hongseok Respective teachers

Educational and research field	Class subjects	Credits	Teachers
Living environment system design	Environmental Design	2	NAGAMI Yutaka
	Living Product Design	2	ABE Mari
	Living Space Design	2	SHIRAISHI Terumi
	Studies on Life and Culture	2	KUDO Yoshiaki
	User Experience Design	2	MORIOKA Daisuke
	Exercise on Living Environmental System Design	2	Respective teachers
Common within the course	Selected Topics in Computer and Design Science I	2	Respective teachers
	Selected Topics in Computer and Design Science II	2	
	Internship	2	KITAHARA Yoshinori
	Management of Technology	2	
	Advanced Computer Programming	2	Multiple teachers
	Arts Informatics	2	KUJIMA Akira
	Exercise on Advanced Arts Informatics	2	KUJIMA Akira
	Theory of Design History	2	KUDO Yoshiaki
	Statistics Theory about Design	2	FUKUHARA Takahiro
	Exercise on Statistics Theory about Design	2	NAGAMI Yutaka

Note: The class subjects with the ● mark and ○ mark in the table indicate required subjects for the first year and those for the second year, respectively. (Other subjects are elective.)



Teachers and
their areas of expertise

- 1Research topic
- 2Teaching subject (as of April, 2020)

Information Science Field

Professor IWASAWA Kyoko

- 1Static and dynamic data flow analysis for parallelization and optimization
- 2Implementation of Programming Languages

Professor NISHITA Seikoh

- 1Program analysis, web vulnerability inspection
- 2Programming Languages, Advanced Algorithms

Professor HAYAKAWA Eiichi

- 1Embedded systems, operating systems
- 2Operating Systems, Selected Topics in Computer System Architecture

Professor MINOHARA Takashi

- 1Dependability of Wireless Sensor Networks
- 2Dependable Computing

Assistant Professor SHIMAKAWA Masaya

- 1Information security, software verification
- 2Advanced Information Security

Computer science Field

Professor SASAKI Hitoshi

- 1Educational technology
- 2Information Technology for Education

Professor TAKAHASHI Takehiro

- 1Assistive technology for circuit design to reduce electromagnetic noise
- 2Electromagnetic Compatibility for Digital Systems

Professor MIZUNO Kazunori

- 1Knowledge processing with computers, combinatorial search algorithms
- 2Agent-based System

Professor MOROZUMI Tatsuru

- 1Development of kinematic analysis software, the extraction of potential information from image data and the development of algorithms to visualize invisible recognition information by using it
- 2Image Sensing and Analysis

Associate Professor TERAOKA Takehiro

- 1Natural language processing
- 2Selected Topics in Data Engineering

Lecturer HATAYAMA Kazumi

- 2Computer Aided Engineering

KANSEI Information System Design Field

Professor OKAZAKI Akira

- 1KANSEI design, child design
- 2Computed Imaging and KANSEI Information

Professor OSHIMA Naoki

- 1Media design based on KANSEI informatics
- 2Visual Information Processing

Associate Professor ALVAREZ Jaime

- 1Research about product design theory and methodology, service and system design.
- 2Product Design

Associate Professor KOIDE Shoji

- 1Graphic design, communication design
- 2Communication Design

Assistant Professor CHOI Hongseok

- 1Sensibility(KANSEI) evaluation by computer graphics, Synesthesia design
- 2Advanced Computer Graphics

Lecturer YAMASHITA Toshiyuki

- 2Cognitive Science

Living Environment System Design Field

Professor ABE Mari

- 1Living product design: Research on the development of wooden materials, research on the properties of interior materials and development of those products
- 2Living Product Design

Professor SHIRAISHI Terumi

- 1Research of characteristics of interior materials and proposal of application and design
- 2Living Space Design

Professor KUDO Yoshiaki

- 1Investigation of and research on local resources and culture, the development of regional learning tools
- 2Studies on Life and Culture, Theory of Design History

Associate Professor NAGAMI Yutaka

- 1Traffic psychology, landscape design
- 2Environmental Design, Exercise on Statistics Theory about Design

Assistant Professor MORIOKA Daisuke

- 1Research on product design development system construction using quantitative (or sensory) evaluation and statistics.
- 2User Experience Design

Common to each Field

Lecturer KIJIMA Akira

- 2Arts Informatics, Exercise on Advanced Arts Informatics

Lecturer KITAHARA Yoshinori

- 2Management of Technology

Lecturer FUKUHARA Takahiro

- 2Statistics Theory about Design

Mechanical and Electronic Systems Course [Doctoral Degree Program]

Completion Certificate and Degree Conferral Policy (Diploma Policy)

1. Graduation objectives

Students in the Graduate School of Engineering mechanical and electronic systems course doctoral degree program acquire specialized expertise and skills fundamental to the fields of mechanical and electronic systems. Substantial research instruction is provided to train them to identify new issues amid advances in scientific technology and independently pioneer research fields. Students who achieve the following goals related to such things as expertise, skills and commitment are awarded a doctoral degree in engineering:

(1) Acquire specialized expertise and skills

While mastering cutting-edge expertise and skills in specialized fields in depth, students also acquire related expertise in a broad range of mechanical and electronic systems fields, enabling them to learn about and understand scientific technology that is exhibiting rapid progress on their own, acquire the skills to unearth new technical issues, and identify and resolve research issues.

(2) Acquire communication skills

While conducting discussions about technical topics in specialized fields on the basis of the wide-ranging mechanical and electronic systems expertise and profound specialized expertise they have acquired, students acquire the ability to take the initiative in working toward solutions. They also acquire the ability to collaborate not only in their own language, but in foreign languages as well.

(3) Acquire comprehensive problem-solving skills

Students acquire the ability to dynamically capitalize on their broad, primarily specialized expertise to devise solutions to problems and to create new technologies with regard to the new research topics they have selected, based on their cross-disciplinary perspectives in the fields of mechanical and electronic systems and profound specialized expertise.

2. Post-graduation career paths

Students who acquired degrees after they are acknowledged to have mastered this program's curriculum and sufficiently achieved the preceding course objectives can contribute to Japan's progress by taking leading roles in design, manufacturing and maintenance in the fields of mechanical engineering and electronic and communications engineering, as well as in new technology research and development.

Curriculum Composition and Implementation Guidelines (Curriculum Policy)

1. Curriculum composition

In view of the program's diploma policy, the Graduate School of Engineering mechanical and electronic systems course doctoral degree program curriculum emphasizes the three aspects below. Our curriculum composition focuses on education that effectively incorporates sequential order, systematic structure, and coursework and research work.

(1) Develop specialized expertise and skills

During special lectures provided for each field and special research seminars for each area, students increase their expertise in specialized fields in stages by examining materials and during discussions guided by instructors. Additionally, they develop cross-disciplinary points of view in cutting-edge technology courses that offer multifaceted lectures by the faculty members responsible for each field about cutting-edge technology trends in each field of mechanical and electronic systems.

(2) Develop communication skills

Students develop the ability to express themselves appropriately when explaining and discussing the content of their research and specialized fields' technologies during debates with special lecture and lab class teachers. Group work in special lab classes also increases their ability to take the initiative in research. They gain additional presentation skills as they prepare to present their doctoral degree theses and at academic conferences. Examining English-language materials and listening to presentations at international conferences are among the things that particularly develop their ability to collaborate in an international environment.

(3) Develop comprehensive problem-solving skills

Students acquire a scientific understanding of what society requires of their field of specialization in the process of compiling their own research for their doctoral degree theses. All this program's subjects are related to this process.

2. Evaluations of academic achievements

Academic achievements are rigorously assessed according to grading criteria that emphasize a learning process that conforms to our diploma policy. We clarify students' achievement goals, syllabus planning, methods for lesson preparation and review, as well as grading methods for each class subject. We hold degree thesis reviews and completion certification in accordance with degree thesis review criteria.

New Student Admission Guidelines (Admissions Policy)

1. Applicants should have these abilities and academic levels

The goal of the Graduate School of Engineering mechanical and electronic systems course doctoral degree program is to produce talented people who will take roles in various areas in Japan and overseas. We train human students to identify new issues amid advances in scientific technology and independently pioneer research fields after acquiring specialized expertise and skills fundamental to the fields of mechanical and electronic systems engineering, based on this program's curriculum policies and diploma.

As such, anyone who wishes to enroll in the program should have a keen interest in this graduate school's objectives and research fields, and should fulfill all of the following requirements regarding such things as academic history, level of academic skills, and abilities as well:

(1) Liberal arts education and basic academic skills

Students in this program have the overall basic expertise required in engineering, and have acquired the liberal arts education needed to respond to the various needs of society.

(2) Specialized expertise and technical skills

Students have acquired the expertise and practical technical skills common to all mechanical and electronic systems engineering areas, and also have mastered basic expertise and skills related to their own areas of specialization. Additionally, they have an interest in rapidly evolving scientific technology and the enthusiasm for wide-ranging studies and research related to machinery, electricity and electronics.

(3) Communication skills

Students have the ability to communicate and collaborate while putting their knowledge of mechanical and electronic systems to work as society becomes more international. They are also temperamentally prepared to take steps on their own to contribute to society's progress.

(4) Comprehensive problem-solving skills

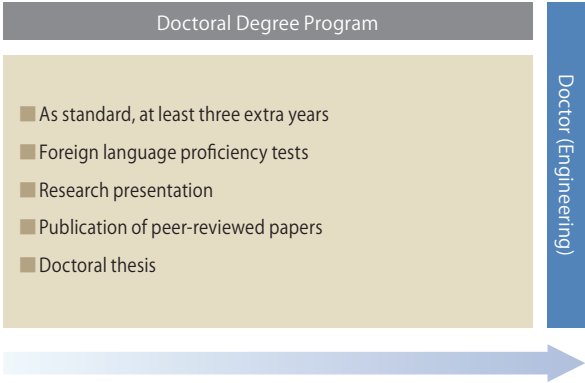
Students are able to systematically synthesize the expertise and skills they have acquired to analyze and solve problems. They also exhibit enthusiasm about systems development and research that seek to merge mechanical and electrical systems.

2. How we determine whether potential students have the required abilities and academic levels

We use two types of examination methods to assess the academic levels and abilities of potential students: 1) an exam that places weight on interviews and oral exams to examine character, sense of purpose, the level of enthusiasm for studies and abilities to achieve that purpose; and 2) a general examination that places a priority on screening the level of academic skills. The former exam also assesses the expertise, experience and qualifications acquired in higher education and elsewhere up to that point. Selection exams will be created for general, international and adult students, respectively, and each category will be considered separately.



Credits and Degrees



Class subjects and teachers in the doctoral degree program (as of April, 2020)

Educational and research field	Class subjects	Credits	Teachers
advanced studies in doctoral thesis area	Study on Mechanical Systems Engineering	—	Respective teachers
	Study on Electronic Systems	—	Respective teachers
Realm of Mechanical Systems Engineering	Applied Mechanics for Doctoral Students	2	KAGAWA Yoshihito SUZUKI Yasuyuki YOSHIDA Tsutomu KIHARA Koichiro
	Energy Conversion System for Doctoral Students	2	FUJIMOTO Ichiro MATSUNAGA Naoki

Educational and research field	Class subjects	Credits	Teachers
Realm of Electronic Systems	Signal Processing and Circuit Systems for Doctoral Students	2	OGAWA Takehiko HAYASHI Seiji MITSUBORI Kunihiro
	Applied Electronics and Telecommunications for Doctoral Students	2	HASEGAWA Jun YOSHIMORI Shigeru WATANABE Yuji
Common to each field	Advanced Lectures on Mechanical and Electronic Systems Engineering	2	Multiple teachers
	Advanced Lectures on Computer and Design Science	2	Multiple teachers



Information and Design Science Course [Doctoral Degree Program]

Completion Certificate and Degree Conferral Policy (Diploma Policy)

1. Graduation objectives

Students in the Graduate School of Engineering information and design science course doctoral degree program are given substantial research guidance to develop them into internationally oriented, specialized technicians and researchers who possess the flexibility to respond to social and industrial trends, as well as the creative abilities to pioneer new territory in the field of engineering. Students who achieve the following goals related to such things as expertise, skills and commitment are awarded doctoral degrees in engineering:
- (1) Expertise and skills

Students possess specialized information and design expertise and skills that will enable them to offer new proposals on themes viewed scientifically in specialized fields, as well as the skills to respond to the various issues that occur when turning ideas into reality.
- (2) Communication skills

Students possess the ability to cooperate with others while putting their specialized knowledge in information science, information engineering, intuitive information system design or lifestyle environment system design to use.
- (3) Comprehensive problem-solving skills

Students have problem-solving skills based on original information, as well as a body of research, on themes viewed scientifically in specialized fields in information science, information engineering, intuitive information system design or lifestyle environment system design.
2. Post-graduation career paths

Students who acquire degrees after they are acknowledged to have mastered this program's curriculum and achieved the preceding course objectives can demonstrate their outstanding abilities as company employees, public servants, or researchers.

Curriculum Composition and Implementation Guidelines (Curriculum Policy)

1. Curriculum composition

In view of the program's diploma policy, the Graduate School of Engineering information and design science course doctoral degree program curriculum emphasizes the three aspects below. Our curriculum composition focuses on education that effectively incorporates sequential order, systematic structure, and coursework and research work.
- (1) Expertise and skills

Viewing ever more sophisticated data in engineering and design terms, students acquire the specialized expertise and technical skills that enable them to develop new ideas and solve problems, with either information science, information engineering, intuitive information system design or lifestyle environment system design as their primary field.
- (2) Communication skills

Putting their specialization in information science, information engineering, intuitive information system design or lifestyle environment system design to use, students learn to cooperate with others to contribute toward a more prosperous community.
- (3) Comprehensive problem-solving skills

Students acquire the sophisticated expertise and technical skills that are required to identify and creatively solve problems in our rapidly changing society.
2. Evaluations of academic achievements

Academic achievements are rigorously assessed according to grading criteria that emphasize a learning process that conforms to our diploma policy. We clarify students' achievement goals, syllabus planning, methods for lesson preparation and review, as well as grading methods for each class subject. We hold degree thesis reviews and completion certification in accordance with degree thesis review criteria.

New Student Admission Guidelines (Admissions Policy)

1. Applicants should have these abilities and academic levels

The goal of the Graduate School of Engineering information and design science course doctoral degree program is to produce talented people who will take roles in various areas in Japan and overseas, developing them into internationally oriented, specialized technicians who have the flexibility to respond to social and industrial trends and the creativity to pioneer new territory in the field of engineering, based on this program's diploma policies. As such, anyone who wishes to enroll in this program should have a keen interest in this graduate school's objectives and research fields, and the following should apply as well:
- (1) Expertise and skills

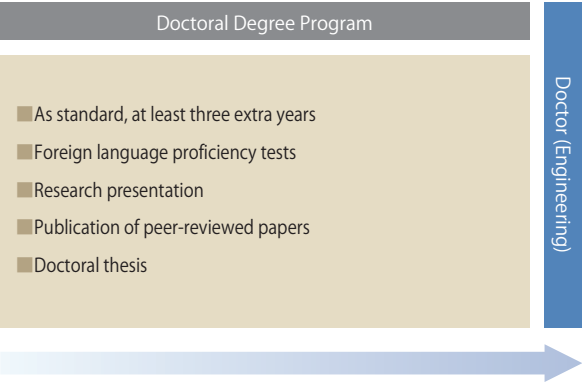
Students understand and master the basic expertise related to the specialized expertise and technical skills required for this program's studies.
- (2) Communication skills

Students use their expertise and skills in information science, information engineering, intuitive information system design or lifestyle environment system design to cooperate with others to contribute toward a more prosperous community.
- (3) Comprehensive problem-solving skills

Students will have the skills to identify issues so that they can solve problems without getting caught up in the tendency to compartmentalize things according to whether they do or do not have form in the midst of continuing significant changes in social structures and lifestyles due to innovative technology.
2. How we determine whether potential students have the required abilities and academic levels

We use two types of examination methods to assess the academic levels and abilities of potential students: 1) an exam that places weight on interviews and oral exams to examine character, sense of purpose, the level of enthusiasm for studies and abilities to achieve that purpose; and 2) a general examination that places a priority on screening the level of academic skills. The former exam also assesses the expertise, experience and qualifications acquired in higher education and elsewhere up to that point. Selection exams will be created for general, international and adult students, respectively, and each category will be considered separately. Decisions will be based on the abilities required for participation in the curriculum described in our curriculum policy for any of these.

Credits and Degrees



Class subjects and teachers in the doctoral degree program (as of April, 2020)

Educational and research field	Class subjects	Credits	Teachers
advanced studies in doctoral thesis area	Study on Computer Science	—	Respective teachers
	Study on Design Science	—	Respective teachers
Realm of Computer Science	Information Science for Doctoral Students	2	IWASAWA Kyoko HAYAKAWA Eichichi MINOHARA Takashi NISHITA Seikoh
	Computer Science for Doctoral Students	2	SASAKI Hitoshi TAKAHASHI Takehiro MOROZUMI Tatsuru

Educational and research field	Class subjects	Credits	Teachers
Realm of Design Science	KANSEI Informatics System Design for Doctoral Students	2	OKAZAKI Akira OSHIMA Naoki
	Living Environmental System Design for Doctoral Students	2	ABE Mari SHIRAISHI Terumi
Common to each field	Advanced Lectures on Mechanical and Electronic Systems Engineering	2	Multiple teachers
	Advanced Lectures on Computer and Design Science	2	Multiple teachers



Graduate School of Language Education

Day and Evening Course System ©The class starts from 6:05 pm on weekdays

- Master’s Degree Program in English Education
- Master’s Degree program in Japanese Education
- Doctoral Degree Program in Language Education

Teachers and their areas of expertise

- ①Research topic
- ②Teaching subject (as of April, 2020)

Professor MIKAMI Akira

- ①English Teaching Methods using multimedia
- ②English Communication4(Audio-visual & CALL), Studies in Language Information Processing, English Language Education 1 (The Pedagogy of Teaching English)

Professor HOSAKA Yoshio

- ①The history of English education (mainly, research on teachers invited from abroad by the government), the relationship between learner factors and results, the analysis of English textbooks
- ②English Teaching 1 (Teaching of English), Language Education (Fundamental Statistics in SLA), English Language Education 2 (The History of English Teaching in Japan)

Professor YASUTOMI Yuhei

- ①Spanish Linguistics, Experimental Phonetics
- ②Spanish Linguistics

Professor YAMADA Masamichi

- ①The functions of negative sentences in conversation
- ②English Linguistics 4 (English Semantics), English Linguistics 5 (English Pragmatics), Linguistics 2 (Studies in Discourse Analysis)

Professor WATANABE Tsutomu

- ①Research on English phraseology, semantics and phonetics within the framework of cognitive linguistics
- ②English Linguistics 3 (English Phonology), Phonetics & Phonology

Associate Professor ASAI Sumitami

- ①Modern Chinese linguistics
- ②Chinese Linguistics

Professor KANO Noriko

- ①Methods in English language teaching; how to develop skills and strategies in learning
- ②English Teaching 3 (English Teaching Methodology)

Associate Professor HASEGAWA Ayako

- ①Second language acquisition
- ②English Teaching 6 (Second Language Acquisition)

Professor HIRAYAMA Kunihiro

- ①Modern Chinese grammar
- ②Special Studies in Chinese Linguistics

Associate Professor IMURA Keiko

- ①Child second language acquisition, Phraseology
- ②English Teaching 7 (Teaching English to Children)

Visiting Professor JAMES Sick

- ①Fundamental measurement of second language proficiency and the psychological attributes affecting the rate and attainment of second language acquisition; language testing policy;
- ②English Teaching 2 (English Language Assessment), English Linguistics 1 (English Grammar), English Communication 1 (Communication)

Visiting Professor BRIAN J. English

- ①Second Language Acquisition, International Education, Global Studies in Language Education, Teacher Training
- ②English Communication 5(Communication in English 1), English Communication 6(Communication in English 2), Special Studies in English Communication Ability 1, Special Studies in English Communication Ability 2

Lecturer OZAKI Shigeru

- ①Language testing focusing on washback effects, language education policy, education for international understanding
- ②English Communication 2 (Education for International and International Understanding)

Lecturer KOJIMA Kazue

- ①TESOL, Contrastive Study of English and Japanese Expressions, English Learning Motivation
- ②English Communication 3(Contrastive Study of English and Japanese Expressions)

Lecturer KOMA Osamu

- ①Diachronic Syntax and Morphology
- ②English Linguistics 2 (History of English)

Lecturer HIDAI Shigeyuki

- ①Development of English teaching materials based on learner corpora
- ②English Teaching 4 (English Teaching Materials)

Lecturer CORIN Golding

- ②Special Studies in English Communication Ability 4

Master’s Degree program in Japanese Education

Completion Certificate and Degree Conferral Policy (Diploma Policy)

1. Graduation objectives

The master's degree program in Japanese education provides substantial instruction to train specialists who can carry out educational and research activities in leadership positions, and helps them acquire specialized language education expertise. Students who achieve the following goals will be awarded a master's degree in language education.

(1) Acquiring sophisticated, specialized expertise

Students gain a high level of specialized expertise and skills related to the Japanese language, Japanese-language education and related fields. They are able to respond to the issues of a global era and requirements of the society, and acquire the ability to serve in specialist roles in education and research.

(2) Acquiring the ability to identify and solve problems

By identifying issues encountered in relation to the Japanese language and Japanese-language education from multifaceted perspectives, students acquire the ability to appropriately respond on their own initiative and proactively collaborate with others while solving problems.

(3) Acquiring communication skills

By actively undertaking cross-cultural communication and interacting with people from different cultural backgrounds, students acquire the ability to deepen mutual understanding as well as reliable Japanese-language skills and communication skills.

2. Post-graduation career paths

Degree recipients acknowledged to have mastered this program’s curriculum and achieved the preceding goals can go on to demonstrate their outstanding abilities as specialists at language education institutions, and organizations or companies related to language education and cultural interaction.

Curriculum organization and implementation guidelines (curriculum policy)

1. Curriculum organization

In view of the program’s diploma policy, the curriculum of the master’s degree program in Japanese education emphasizes the following three aspects. Our curriculum focuses on education that effectively incorporates sequential order, systematic structure, and coursework and research work.

(1) Developing sophisticated, specialized expertise

Our systematic curriculum focuses on three areas that Japanese-language and Japanese-language education specialists require: courses related to the Japanese language, Japanese-language education and the culture behind the Japanese language. They develop specialized expertise and skills through small-group participatory educational training.

(2) Developing the ability to identify and solve problems

Students develop the ability to identify and solve problems required of independent specialists through classes that give consideration to active learning and special seminars that provide guidance in everything from preparing research plans to analyses and writing, as well as conducting discussions.

(3) Developing communication skills

In course clusters related to cross-cultural interaction and Japanese-language speaking skills, students develop communication skills through active, collaborative involvement in activities inside and outside the course—such as conferences for interim master’s thesis presentations—as well as developing the expertise and linguistic ability to express themselves in order to deepen intercultural understanding.

2. Evaluations of academic achievements

Academic achievements are rigorously assessed according to grading criteria that emphasize a learning process that conforms to our diploma policy. For each class, we clarify students’ achievement goals, syllabus planning, methods for lesson preparation and review, as well as the grading system. In assessing degree theses, we conduct rigorous thesis reviews and completion certification in accordance with the thesis review criteria.

Admission Guidelines for New Students (Admissions Policy)

1. Applicants should have these abilities and academic levels

The goal of the master’s degree program in Japanese education is to produce talented people who will take roles in various areas in Japan and overseas. We train them to be specialists who can undertake educational and research activities in leadership positions after acquiring outstanding abilities in Japanese-language usage and a high degree of specialized expertise, based on this program’s diploma and curriculum policies.

As such, anyone who wishes to enroll in this program should have a keen interest in this graduate school’s objectives and research fields, and the following should apply as well:

(1) Specialized expertise

Students in this program need to possess a basic knowledge of the Japanese language, Japanese-language education and Japanese culture, along with basic learning abilities.

(2) Ability to identify and solve problems

Students should have inquiring minds and the enthusiasm for research related to the various issues of Japanese-language education and specialized fields, and also possess the multifaceted point of view and logical thinking ability needed for research.

(3) Communication skills

Students should possess an understanding of cross-cultural interaction and multiculturalism, and the ability to communicate in the Japanese language as appropriate in various situations.

2. How we determine whether potential students have the required abilities and academic levels

We use two types of examination methods to assess the academic levels and abilities of potential students: 1) an exam that places weight on interviews and oral exams to assess character, sense of purpose, the level of enthusiasm for studies and abilities to achieve that purpose; and 2) a general examination that places a priority on screening the level of academic skills. The former exam also assesses the expertise, experience and qualifications acquired in higher education and elsewhere up to that point. Selection exams will be created for general, international and adult students, respectively, and each category will be considered separately.



TOPICS Exemption from written examinations

Applicants for the Master’s Program in English Education who are now serving as an English teacher need to undergo only the screening of the application documents and an oral examination. Other applicants are selected based on the screening of the application documents and written as well as oral examinations; however, those who have acquired any of the following qualifications will be exempt from written examinations: Grade pre-1 of the EIKEN Test in Practical English Proficiency, TOEIC score 700 or higher, or IELTS 5.0 or higher, or TOEFL PBT score 500 (CBT score 173 and iBT score 61), or higher.

Doctoral Degree Program in Language Education

Completion Certificate and Degree Conferral Policy (Diploma Policy)

1. Graduation objectives

In the doctoral degree program in language education, students receive substantial research instruction to help them develop into specialists able to take leadership positions in educational and research activities. They also acquire a high level of specialized language education expertise. Students who achieve the following goals are awarded a doctoral degree in language education.

(1) Acquiring sophisticated, specialized expertise

Students acquire a high degree of specialized language education expertise, and the ability to respond to the issues of a global era and society's requirements. They also gain the outstanding educational skills to put that expertise to work from wide-ranging perspectives and points of view, as well as rigorous research skills.

(2) Acquiring the ability to identify and solve problems

By identifying problems and issues confronted in relation to language education from multifaceted perspectives, students acquire the ability to appropriately respond to them on their own initiative and proactively collaborate with others to solve problems while serving in leadership roles.

(3) Acquiring communication skills

By actively undertaking cross-cultural communication and interacting with people from different cultural backgrounds, students acquire the ability to deepen mutual understanding based on reliable language skills, along with the ability to put their global perspectives to use in language education.

2. Post-graduation career paths

Degree recipients acknowledged to have mastered this program's curriculum and achieved the preceding goals can demonstrate their outstanding skills in various language education organizations or research institutions, organizations, or companies related to language education and cultural interaction in Japan and elsewhere.

Curriculum Organization and Implementation Guidelines (Curriculum Policy)

1. Curriculum organization

In view of the program's diploma policy, the curriculum of the doctoral degree program emphasizes the following three aspects below. Our curriculum composition focuses on education that effectively incorporates sequential order, systematic structure, and coursework and research work.

(1) Developing sophisticated, specialized expertise

Students gain sophisticated, specialized language education expertise from classes in three educational and research fields, are capable of putting that expertise into practice in the field of language education. They also enhance their specialization in each area through research instruction in special seminars led by faculty members.

(2) Developing the ability to identify and solve problems

Students learn how to identify issues in the field of language education, and develop their ability to devise precise solutions based on their investigations and analyses. They also bolster their specialization in each area through research instruction in special seminars led by faculty members.

(3) Developing communication skills

Students learn the importance of communication skills linked to cross-cultural understanding, and develop their ability to put that into practice in the field of language education. They also deepen their specialization in each area through research instruction in special seminars led by faculty members.

2. Evaluations of academic achievements

Academic achievements are rigorously assessed according to grading criteria that emphasize a learning process that conforms to our diploma policy. For each class, we clarify students' achievement goals, syllabus planning, methods for lesson preparation and review, as well as the grading system. In assessing degree theses, we conduct rigorous thesis reviews and completion certification in accordance with the thesis review criteria.

Admission Guidelines for New Students (Admissions Policy)

1. Applicants should have these abilities and academic levels

The goal of our doctoral degree program is to produce talented people who possess a high degree of specialized expertise in the English and Japanese languages. Students are prepared to take roles in various areas in Japan and overseas as language education specialists who have outstanding specialized expertise in foreign language education, practical scientific leadership abilities and research skills, based on this program's diploma and curriculum policies.

As such, anyone who wishes to enroll in this program should have a keen interest in this graduate school's objectives and research fields, and should fulfill the following requirements as well:

(1) Specialized expertise

Students gain the specialized language education expertise as well as the appropriate learning skills needed for this program's studies, and possess the practical skills to work in the field of language education and the research skills needed to carry out investigations in the area of language education.

(2) Ability to identify and solve problems

Students have the skills to accurately identify language education issues and analyze them from multifaceted perspectives as required for this program's studies, as well as the ability to actively seek solutions while collaborating with others.

(3) Communication skills

Students gain a sufficient grasp of the communication skills related to cross-cultural understanding that will be needed for this program's studies, and acquire the ability to use them in leadership positions in the field of language education and in research activities.

2. How we determine whether potential students have the required abilities and academic levels

We use two types of examination methods to assess the academic levels and abilities of potential students: 1) an exam that places weight on interviews and oral exams to assess character, sense of purpose, the level of enthusiasm for studies and abilities to achieve that purpose; and 2) a general examination that places a priority on screening the level of academic skills. The former exam also assesses the expertise, experience and qualifications acquired in higher education and elsewhere up to that point. Selection exams will be created for general, international and adult students, respectively, and each category will be considered separately.

Topics of doctoral dissertations

(for 2019)

- A Study on Japanese Adverbs:Focusing on the Meanings and Usages of "nakanaka"
- A Cognitive Analysis of Conjunctive Form"te"
- The Production of Special Moras by Chinese Learners of the Japanese Language
 - With a Focus on Phrases, and Sentences—
- A Diachronic Study on the Use of -tsutsuaru

(for 2018)

- Classification of emotion expression : from direct expression to objective expression
- Cross-Sectional Study on Accent Guidance in Japan Language Education
 - Incorporating the Viewpoints of National Language Education and Dialectology—
- A Study on the teaching method focusing on Listening and Generation of Japanese prosody
 - Through the use of low pass filter and humming—

Courses and teachers in the doctoral program (as of April, 2020)

Educational and research field	Class subjects	Credits	Teachers
English language education	English Language Education 1 (The Pedagogy of Teaching English)	2	MIKAMI Akira
	English Language Education 2 (The History of English Teaching in Japan)	2	HOSAKA Yoshio
	English Language Education 3 (Language Assessment)	2	JAMES Sick
Japanese education	Japanese Language Education 1 (Lexical Semantics)	2	ENDO Hiroko
	Japanese Language Education 2 (The Methodology of Teaching Japanese)	2	NODA Hisashi
	Japanese Language Education 3 (The Pedagogical Study of Phonology)	2	Not offered

Educational and research field	Class subjects	Credits	Teachers
Linguistics	Linguistics 1 (Phonetics & Phnology)	2	SAITO Yoshio
	Linguistics 2 (Studies in Discourse Analysis)	2	YAMADA Masamichi
	Linguistics 3 (Language and Culture)	2	KOBAYASHI Takao
	Linguistics 4 (Word Formation and Phonology)	2	AKUTSU Satoru
Advanced seminars (thesis guidance)	Thesis Research in Language Education	2	All the supervising professors

* At least 10 credits are required to complete the program in addition to receiving necessary educational guidance.



TOPICS Flexible credit acquiring system

One of the typical characteristics is that, different from conventional graduate schools, this school not only focuses on producing researchers but also aims to provide curriculums allowing students to have the flexibility in their choice of courses, accommodating the diverse social needs of lifelong learners and in-service teachers undergoing recurrent education.

To that end, a unique day and evening course system has been introduced. Specifically, the second period starts at 10:35 and the fifth period ends at 21:25. In addition, the school employs the semester system in which an academic year is separated into first and second halves (semesters) and provides a different timetable for principle class subjects in each semester. For example, Japanese Language Education 3 is provided in the third period during the first semester but, during the second semester, the time is changed to the fifth period, allowing students to obtain credits more flexibly. Furthermore, Saturday classes and intensive study classes are also available, and that is a great advantage for working students who have only limited time and need a wider range of choice.

Graduate School of International Cooperation Studies

Day and Evening Course System ©The class starts from 6:05 pm on weekdays

 International Development Studies Course
[Master's Degree Program]

 International Security Studies Course
[Master's Degree Program]

 International Development Studies Course
[Doctoral Degree Program]

 International Security Studies Course
[Doctoral Degree Program]

International Development Studies Course [Master's Degree Program]

Completion Certificate and Degree Conferral Policy (Diploma Policy)

1. Graduation objectives

Students in the Graduate School of International Cooperation Studies international development studies course master's degree program are instructed in research techniques so that they can conduct independent research activities in fields that link and integrate international development and security. They also receive training to develop a high level of specialized expertise and skills, master development process analysis and development methods, and acquire planning and proposal abilities based on strategic approaches. In addition, they gain the skills to investigate specific issues of international cooperation and put their solutions into practice, based on their regional research skills. Students who achieve the following goals are awarded a master's degree in international development.

(1) Acquire the ability to identify and solve problems

Students gain expertise related to international development and the skills to put that expertise to work in identifying and analyzing issues related to national and local development processes.

(2) Numerous fields of specialization

International development is divided into numerous specialized fields, including agriculture, industry, trade, infrastructure, population, planning, institution building and management and operational technology. Students will acquire expertise in specific areas and specialization.

(3) Ability to cooperate and take initiative

Students acquire specialized international development expertise and the ability to cooperate and take action through experience conducting investigative activities in cooperation with researchers in Japan and elsewhere. This also holds true for seminars and lectures.

(4) Acquire research ethics

Students learn to adhere to research ethics through coursework and research because their research results are expected to be original, prepared based on specific methods and used as statistics and such in analyses.

2. Post-graduation career paths

Students who acquire degrees after they are acknowledged to have mastered this program's curriculum and achieved the preceding course objectives can demonstrate their outstanding abilities in companies with international operations, government organizations, international organizations engaged in cross-cultural interaction and international cooperation efforts, or in other occupations or fields of endeavor. Additionally, having acquired fundamental research skills, they will be prepared to enter doctoral degree programs.

Curriculum Composition and Implementation Guidelines (Curriculum Policy)

1. Curriculum composition

In view of the program's diploma policy, the Graduate School of International Cooperation Studies international development studies course master's degree program curriculum emphasizes the five aspects below. Our curriculum composition focuses on education that effectively incorporates sequential order, systematic structure, and coursework and research work.

(1) Acquire the ability to identify and analyze issues

Students study a course cluster related to economic development and regional research, and use the expertise they gain along with the research guidance provided during weekly seminars to identify issues related to national and local development. They also learn research methods in the field of analysis to increase their ability to analyze issues.

(2) Specialization

Students choose a course cluster to help them prepare a master's thesis related to a specific area of international development. For example, if the content is related to economic development, the selection discussed with seminar instructors would include courses such as development economics, economic development policy, and development program planning and assessment methods.

(3) Abilities to cooperate and take initiative

Students conducting research activities required for master's thesis preparation in Japan or other countries, either on their own or jointly, must demonstrate the collaborative spirit and initiative needed to obtain cooperation related to their investigations from organizations and individuals. This also holds true for joint research and research presentations on campus, with both self-assertion in seminars and lectures and a spirit of mutual cooperation keys to success.

(4) Acquire research ethics

Teachers and classmates point out weaknesses in results presented in lectures and seminars so that research results are original and polished. When preparing papers, students form the habit of identifying which parts are their own intellectual contributions by thoroughly devoting the required attention to quotation rules and clearly indicating which opinions are theirs and which belong to others.

2. Evaluations of academic achievements

Academic achievements are rigorously assessed according to grading criteria that emphasize a learning process that conforms to our diploma policy. We clarify students' achievement goals, syllabus planning, methods for lesson preparation and review, as well as grading methods for each class subject. We hold degree thesis reviews and completion certification in accordance with degree thesis review criteria.

New Student Admission Guidelines (Admissions Policy)

1. Applicants should have these abilities and academic levels

The goal of the Graduate School of International Cooperation Studies international development studies course master's degree program is to produce talented people who will take roles in various areas in Japan and overseas, train researchers to undertake independent research efforts, and turn out specialized professionals who have acquired a high level of specialized expertise and skills in fields that link international development and security.

As such, anyone who wishes to enroll in this program should have a keen interest in this graduate school's objectives and research fields, and should also fulfill the following requirements related to academic career, scholastic skills levels, abilities and such:

(1) Possesses an interest in developing and emerging nations

Students should preferably already have an interest in developing and emerging nations in Africa, Asia, Latin America and the Middle East, and be willing to get involved in economic development and international cooperation or have had actual experience in developing countries. Those experiences will form the basis for identifying issues related to national or regional development processes.

(2) Specialization

Acquiring specialized undergraduate expertise in areas such as economics, politics, culture, religion, engineering, agriculture, or medicine is a prerequisite for honing and expanding one's specialization in this program.

(3) Language skills

Students must have skills in the languages of the countries or regions that are the subject of their research, because international development is a field based on foreign relations. Those who have language proficiencies in their own language and English as well as in the language of the country that is their research subject are preferred. This will be a useful skill in domestic and overseas investigations.

(4) Paper preparation skills

Along with preparing a master's thesis, students will be required to write numerous papers for courses, seminars, midterm presentations and such in graduate school. Even assuming that their skills can be enhanced after enrolling, students must have the ability to write competently at the time of enrollment. This will be the basis for the originality of research, as well as for acquiring research ethics.

2. How we determine whether potential students have the required abilities and academic levels

Emphasis is placed on interviews and oral exams based on research plans in selection examinations to screen for personal character along with a sense of purpose, the enthusiasm for studies, and the skills to achieve tasks. Knowledge, experiences and qualifications obtained in higher education are also subject to review.

Topics of master's degree theses (for 2019)

- Nepal Agricultural Intensification and Economic Development
- Consideration On The Increase Of Female Congress Members By Positive Action
—Glorious Future For Woman In Japan—
- How Special Credit Guarantee Program Works?
—A Case Study of the Japanese Experience—
- he development of the Japanese Guest house and its problems
- Contribution of the elderly in the ageing society
- Child Poverty Issues in Japan :
—With Special Focus on Labor Market and Social Security System—
- Efforts to dispose of plastic waste to create a resource recycling society
—Recycling of waste plastic products in China—
- A study on awareness survey of residents and comparison of implementation systems in applied LBT areas —A case study of Asis, Africa and Japan—
- Current Status and Issues of the Waste Problem in China
- A Study on the Relationship between Economic Development and Environmental Changes :
Case of Beijing City in China
- The research about the development of the Japanese anime industry
—Challenges in the digital and global age—
- Problems in Taiyuan City Urban Development and Public Transport Planning Management and Countermeasures Research
- Research on Theme park and Invigorating local communities
—focuses of Asian 「Three Disneyland」
- Vegetable farming in Nepal Opportunities and Constraints
- A study on hot spring tourism industry in Jilin Province, China
—A comparative study between China and Japan—
- A study on the use of regional airports that complement Haneda Airport and Narita Airport
- The research on the preservation policy of Chinese and Japanese historical districts
- Japan's declining birthrate and its revelation on China's declining birthrate

Credits and Degrees

Master's Degree Program					
Economic Development field	Requirements for completion		Number of credits to be obtained		
	Required	Economic development seminar	No credits granted	At least 30 credits in total	
	Compulsory elective	Economic development	At least 14 credits		
	Elective	Area Studies A & B	At least 6 credits		
	Elective	Common to each field	At least 6 credits		
Research guidance			master's thesis		
Area Studies A Field	Requirements for completion		Number of credits to be obtained		
	Required	Area Studies A seminar	No credits granted	At least 30 credits in total	
	Compulsory elective	Area Studies A & B	At least 12 credits		
	Elective	Economic development	At least 8 credits		
	Elective	Common to each field	At least 6 credits		
Research guidance			master's thesis		

Degrees can be received by obtaining credits in classes provided in Japanese or English.

Courses and teachers in the master's degree program (as of April, 2020)

Educational and research field	Class subjects	Credits	Teachers	Educational and research field	Class subjects	Credits	Teachers
Economic development	● Demography	2	ARATAME Natsumi	Area Studies A	NIES Studies	2	MOON Daewoo
	● Development Economics (Economics and Contemporary Asia)	2	YAGUCHI Yue		● South Asia Studies (Modern Economy)	2	KOJIMA Makoto
	● Economic Development Policy	2	SHINO Kohei		Oceania Studies	2	SUGITA Hiroya
	● Comparative Political System (Development and Democratization)	2	KAI Nobuyoshi		Latin America Studies	2	TAKESHITA Koujiro
	Transitional Economy Studies	2	DU Jin		Europe Studies	2	YOKOYAMA Makio
	Business in Asia	2	TOKUHARA Satoru		● Japanese Economy	2	YOSHINO Fumio
	● Development Finance	2	FUJIMOTO Koji		Society and Culture in Japan	2	ARATAME Natsumi
	● Development Cooperation (Theory and Strategy)	2	FUJIMOTO Koji		● Japanese Studies	2	Not offered
	● International Environmental Cooperation	2	HARASHIMA Yohei	Common to each field	(Social Structure, Social Change and Development)	—	Each tutor
	Institution Development	2	SAHARA Takayuki		● Research Methods (Quantitative Analysis)	2	TAKEDA Shinichi
	Management of Development Project (Case Studies)	2	TOKUNAGA Tatsumi		● Research Methods (Qualitative Analysis)	2	INADA Masaya
	● Development Strategy (Growth, Poverty, and the Environment)	2	YANAGIHARA Toru		● Principle and Method of Performance Evaluation	2	SUGIMOTO Masami
	● International Cooperation on Agriculture	2	TAKESHITA Masanori		● Project Planning and Evaluation Methods	2	SAHARA Takayuki
	● Local Development	2	UKEDA Hiroyuki		● International Economics	2	TOKUHARA Satoru
	Seminar on Economic Development	2	Each tutor		International Logistics	2	KUSE Hirohito
Area Studies A	● China Studies (Economic Development)	2	DU Jin		Economic Theory	2	MOTEGI Hajime
	● The Study of International Relations surrounding China	2	IJIRI Hidenori		Joint Seminar	2	Multiple teachers
	● Japan-China relations	2	OKADA Minoru		Literature Reading 1 (English)	2	KAI Nobuyoshi
	● Studies on Chinese Industry	2	WANG Shuguang		Literature Reading 3 (Japanese)	2	TOKUHARA Satoru
	● Southeast Asia Studies (Development and ASEAN's Strategy)	2	YOSHINO Fumio		● International Japanese Culture (1)	2	VASSILI Molodiakov
	● Korea Studies (History and People)	2	SHIMOJO Masao		● Cross Cultural Communication	2	PEMA Gyalpo

Note: The class subjects with the ● mark are provided in both Japanese and English.

Teachers and their areas of expertise

(as of April, 2020)

Economic Development Field

Professor ARATAME Natsumi Ph.D.
Demography

Professor KAI Nobuyoshi Ph.D.
Comparative Political System (Development and Democratization), Literature Reading 1 (English)

Associate Professor SHIINO Kohei
Economic Development Policy

Professor SAHARA Takayuki Ph.D.
Institution Development

Professor TOKUHARA Satoru Ph.D.
International Economics

Professor HARASHIMA Yohei Ph.D.
International Environmental Cooperation

Professor YAGUCHI Yue Ph.D. in Economics
Development Economics (Economics and Contemporary Asia)

Lecturer UKEDA Hiroyuki Ph.D. in Economics
Local Development

Professor TOKUNAGA Tatsumi Ph.D. in Engineering
Development Management (Case Studies), Development Management

Professor TAKESHITA Masanori Ph.D. in Agriculture
Development Management (Case Studies)

Area Studies A Field

Professor WANG Shuguang
Studies on Chinese Industry

Professor SHIMOJO Masao
Korea Studies (History and People)

Professor DU Jin
Transitional Economy Studies, Studies on Chinese Economy

Professor MOON Daewoo Ph.D.
NIES Studies

Professor YOKOYAMA Makio
Europe Studies

Professor YOSHINO Fumio Ph.D. in Economics
Southeast Asia Studies (Development and ASEAN's Strategy)

Lecturer SUGITA Hiroya Ph.D. in Political Science
Oceania Studies

Professor OKADA Minoru Ph.D. in Economics
Japan-China relations

Lecturer IJIRI Hidenori
The Study of International Relations surrounding China

Associate Professor TAKESHITA Koujiro
Latin America Studies

Common to each field

Associate Professor TAKEDA Shinichi
Research Methods (Quantitative Analysis)

Professor INADA Masaya
Research Methods (Qualitative Analysis)

Visiting Professor SUGIMOTO Masami
Principle and Method of Performance Evaluation

Lecturer KUSE Hirohito Ph.D. in Engineering
International Logistics

Professor Vassile Molodiakov Ph.D. in Political Science
International Japanese Culture (1)

Professor MOTEGI Hajime
Economic Theory



TOPICS Linkage program commenced with Indonesian university in October 2007

The program covers acceptance of approximately ten post graduate students annually from Indonesian universities (Gadjah Mada University, Brawijaya University, Padjadjaran University) under Japanese ODA, the students acquiring basic first year credits (10 credits) at an Indonesian university, and application credits (20 credits) at Takushoku University in the following year for granting of a degree. All studies, and the master's thesis, are in English. The program is designed to further exchange between Takushoku University and Indonesia.

International Security Studies Course [Master's Degree Program]

Completion Certificate and Degree Conferral Policy (Diploma Policy)

1. Graduation objectives

Students in the Graduate School of International Cooperation Studies international security studies course master's degree program are given instruction in how to conduct independent research activities in fields that link and integrate international development and security. They also receive training that produces specialized professionals who have acquired a high level of specialized expertise and skills, and acquire the ability to contemplate and analyze security and risk management in scientific and policy terms. In addition, they gain the skills to investigate specific issues of international cooperation and put solutions into practice, based on their varied knowledge of theory, history and regional situations. Students who achieve those things as well as the following goals are awarded a master's degree in international security.

(1) Acquire the ability to identify and analyze issues

As they gain expertise related to security, students also acquire the ability to put that expertise to work in identifying and analyzing issues related to national or regional security and risk management.

(2) Specialization

Security involves numerous specialized fields, including international law, organizations, and relations, as well as the history of diplomacy, so students acquire expertise in specific, specialized areas.

(3) Liaison skills and the ability to take initiative

Students use domestic and overseas research efforts to obtain a specialized understanding of security, liaison skills, and the ability to take the initiative as they seek the cooperation of researchers in Japan and elsewhere and carry out research. This also holds true for seminars and lectures.

(4) Acquire research ethics

The content of student research results prepared based on specific methods and used as statistics and such in analyses is expected to be original. Students acquire thorough research ethics during their coursework and research.

2. Post-graduation career paths

Degree recipients acknowledged to have mastered this program's curriculum and achieved the preceding goals can demonstrate their outstanding skills in professions or fields that include companies that operate international businesses engaged in security and risk management, government organizations, and international organizations engaged in international relations and cooperation efforts.

Curriculum Composition and Implementation Guidelines (Curriculum Policy)

1. Curriculum composition

In view of the program's diploma policy, the Graduate School of International Cooperation Studies international security studies course master's degree program curriculum emphasizes the five aspects below. Our curriculum composition focuses on education that effectively incorporates sequential order, systematic structure, and coursework and research work.

(1) Acquire the ability to identify and analyze issues

Students study a course cluster related to security, risk management, and regional research, utilizing that expertise along with the research guidance provided in seminars held weekly to identify issues related to national and regional security. The increase their abilities related to research and other analytical methods, learn how to formulate theories, and acquire the ability to analyze issues.

(2) Specialization

Students choose a course cluster related to master's thesis preparation to acquire the specialization needed to write a thesis related to security. For example, they discuss systematic choices with seminar teachers and combine courses dedicated to theory such as international relations theory or advanced international disputes theory with regional research courses such as on the U.S., Russia or the Korean Peninsula.

(3) Liaison skills and the ability to take initiative

When conducting the research required to prepare a master's thesis in Japan or elsewhere, either on their own or jointly, students need to demonstrate liaison skills and the ability to take the initiative in cooperating with organizations or individuals related to their investigations. This also holds true for joint research and research presentations on campus, with self-assertion in seminars and lectures and a spirit of mutual cooperation both essential.

(4) Acquire research ethics

Teachers and classmates point things out when results are presented in lectures or seminars so that research results are original and their content is polished. Students form the habit of clearly identifying which parts are their own intellectual contributions when preparing papers by devoting the required attention to quotation rules and sorting out which opinions are theirs and which are those of others.

2. Evaluations of academic achievements

Academic achievements are rigorously assessed according to grading criteria that emphasize a learning process that conforms to our diploma policy. We clarify students' achievement goals, syllabus planning, methods for lesson preparation and review, as well as grading methods for each class subject. We hold degree thesis reviews and completion certification in accordance with degree thesis review criteria.

New Student Admission Guidelines (Admissions Policy)

1. Applicants should have these abilities and academic levels

The goal of the Graduate School of International Cooperation Studies international security studies course master's degree program is to produce talented people who will take roles in various areas in Japan and overseas, train researchers to undertake independent research efforts, and produce professionals with a high level of specialized expertise and skills in fields that link international development and security.

As such, anyone who wishes to enroll in this program should have a keen interest in this graduate school's objectives and research fields, and should also fulfill the following requirements related to academic career, scholastic skills levels, abilities and such:

(1) Display a keen interest in security issues and international relations

Students should preferably have an interest in security issues and international relations and be willing to get involved in security and international cooperation, or have some sort of actual experience in developing countries. That experience will form the basis for identifying issues related to security and crisis management in countries or regions.

(2) Specialization

Acquiring specialized undergraduate expertise in areas such as economics, politics, culture, religion, engineering, agriculture or medicine is a prerequisite for honing and expanding one's specialization in this program.

(3) Language skills

Students may need abilities in the languages of the countries and regions that are the subject of their research, along with a sufficiently high level of Japanese-language abilities to understand classes and research, since security has a strong relationship with foreign affairs. Students who have language proficiencies in their own language and English as well as in the language of the country or region their research focuses on are preferred. This will be a useful skill in domestic and overseas investigations.

(4) Paper preparation skills

In addition to their master's thesis, students will have to prepare numerous papers for courses, seminars, midterm presentations and such in graduate school. The ability to write papers is required at the time of enrollment, even assuming that skills can be enhanced after that. This will be the basis for the originality of research, as well as for acquiring research ethics.

2. How we determine whether potential students have the required abilities and academic levels

Emphasis is placed on interviews and oral exams based on research plans in selection examinations to screen for personal character along with a sense of purpose, the enthusiasm for studies, and the skills to achieve tasks. Knowledge, experiences and qualifications obtained in higher education are also subject to review.

Topics of master's degree theses (for 2019)

- The Grand Strategy of Sparta from the Pre-Classical to the Classical period
 - A reconsideration of the theory of Thucydides Trap—
- A look at the termination process of the Korean War
- Collaboration between the Army and the Police in "Gray Zone"
 - To Typify Collaboration and Rearrange "Gray Zone"—
- The influence of international and domestic factors on the direction of China's arms transfer development
 - Focus on the development history of China's arms transfer—
- China's invasion of Tibet and Tibetan resistance
- The relationship of the election system and the political party system in Japan
 - From the collapse of 1955 system until the present situation close to the one-party dominant system—
- Progress in military technology and defense policy in the United States
 - A case study of the development of Unmanned Combat Aerial Vehicle in the U.S. Navy—
- The Development of Chinese-Japanese Relations After The Cold War And The Japan's Diplomatic Strategy Towards China — From The Perspective of China—
- Formulation and Transformation of Civil Military Relationship in Japan
 - Complication between Assertive Control and Delegate Control—

Credits and Degrees

Master's Degree Program				
Requirements for completion			Number of credits to be obtained	
Crisis Management Field	Required	National security and crisis management seminar	No credits granted	At least 30 credits in total
	Compulsory elective	National security and crisis management	At least 14 credits	
	Elective	Area Studies A & B	At least 8 credits	
	Elective	Common to each field	At least 4 credits	
Research guidance			Master's thesis	
Requirements for completion			Number of credits to be obtained	
Area Security and B Field	Required	Area Studies B seminar	No credits granted	At least 30 credits in total
	Compulsory elective	Area Studies A & B	At least 12 credits	
	Elective	National security and crisis management	At least 10 credits	
	Elective	Common to each field	At least 4 credits	
Research guidance			Master's thesis	

Courses and teachers in the master's degree program (as of April, 2020)

Educational and research field	Class subjects	Credits	Teachers
National security and crisis management	Security Studies (Theory, Policy, Strategy, and Evaluation)	2	MORIMOTO Satoshi
	Law of International Security	2	USAMI Masayuki
	Law of National Security	2	MARUMO Yuichi
	International Conflict Studies	2	ENDO Tetsuya
	International Organization (United Nations)	2	Not offered
	Crisis Management	2	ENDO Tetsuya
	Overseas Risk Management (Nation and Intelligence)	2	KABASHIBA Shinya
	International Intelligence Management	2	SANDA Katsumi
	International Security Cooperation	2	SUZUKI Yuji
	Theory of Military Strategy	2	FUKUDA Takeshi
Area Studies B	Japanese Military and Diplomatic History	2	AKIMOTO Tiaki
	Security Studies (Nuclear Strategy and Nuclear Deterrence)	2	ARIE Koichi
	Security Studies (Arms Control and Confidence Building)	2	SATO Heigo
	International Relations	2	SATO Heigo
	Seminar on National Security and Crisis Management	—	Each tutor
	Studies on Chinese Politics "	2	WANG Shuguang
	Taiwan Studies	2	MOMMA Rira
	East Asia Studies	2	MOMMA Rira
	Europe Studies	2	TAKESADA Hideshi
	Korean Peninsula Studies	2	SHIDA Junjiro
Common to each field	South Asia Studies	2	ARAKI Kazuhiro
	Research Methods (Quantitative Analysis)	2	TAKEUCHI Yukifumi
	Research Methods (Qualitative Analysis)	2	
	Principle and Method of Performance Evaluation	2	
	Project Planning and Evaluation Methods	2	
	International Economics	2	
	International Logistics	2	
	Economic Theory	2	
	Joint Seminar	2	
	Literature Reading 1 (English)	2	
Area Studies B	Literature Reading 3 (Japanese)	2	
	Literature Reading 3 (Japanese)	2	
	International Japanese Culture (1)	2	
	Cross Cultural Communication	2	
	Methodology of Social Science Studies	2	
	Middle East Studies	2	MORITO Koji
	Islam Studies	2	MORI Nobuo
	South west Asia Studies (with Focus on SAARC)	2	Pema Gyalpo
	Russia Studies	2	NAGOSI Kenrou
	America Studies	2	KAWAKAMI Takashi
Common to each field	Seminar on Area Studies B	—	Each tutor
	Research Methods (Quantitative Analysis)	2	TAKEDA Shinichi
	Research Methods (Qualitative Analysis)	2	INADA Masaya
	Principle and Method of Performance Evaluation	2	SUGIMOTO Masami
	Project Planning and Evaluation Methods	2	SAHARA Takayuki
	International Economics	2	TOKUHARA Satoru
	International Logistics	2	KUSE Hirohito
	Economic Theory	2	MOTEGI Hajime
	Joint Seminar	2	Multiple teachers
	Literature Reading 1 (English)	2	KAI Nobuyoshi
Common to each field	Literature Reading 3 (Japanese)	2	TOKUHARA Satoru
	Literature Reading 3 (Japanese)	2	
	International Japanese Culture (1)	2	VASSILI Molodiakov
	Cross Cultural Communication	2	PEMA Gyalpo
	Methodology of Social Science Studies	2	SATO Heigo
	Middle East Studies	2	MORITO Koji
	Islam Studies	2	MORI Nobuo
	South west Asia Studies (with Focus on SAARC)	2	Pema Gyalpo
	Russia Studies	2	NAGOSI Kenrou
	America Studies	2	KAWAKAMI Takashi

Note: The class subjects with the ● mark are provided in both Japanese and English.

Teachers and
their areas of expertise

(as of April, 2019)

National Security and Crisis Management Field

Professor **KAWAKAMI Takashi** Ph.D. in International Public Policy
America Studies

Professor **SATO Heigo** Ph.D. in Law
Security Studies (Arms Control and Confidence Building),
International Relations, Methodology of Social Science
Studies

Professor **SUZUKI Yuji**
International Security Cooperation

Chancellor **MORIMOTO Satoshi**
Security Studies (Theory, Policy, Strategy and Evaluation)

Professor **ENDO Tetsuya** Ph.D. in International Development
International Conflict Studies, Crisis Management

Lecturer **FUKUDA Takeshi**
Theory of Military Strategy

Lecturer **SANDA Katsumi**
International Intelligence Management

Lecturer **AKIMOTO Tiaki**
Japanese Military and Diplomatic History

Lecturer **USAMI Masayuki**
Low of International Security

Lecturer **KABASHIMA Shinya**
Overseas Risk Management (Nation and Intelligence)

Lecturer **MARUMO Yuichi**
Law of National Security

Lecturer **ARIE Koichi** Ph.D. in National Security
Security Studies (Nuclear Strategy and Nuclear Deterrence)

Area Studies B Field

Professor **ARAKI Kazuhiro**
Korean Peninsula Studies

Professor **MORI Nobuo**
Islam Studies

Professor **NAGOSI Kenrou**
Russia Studies

Visiting Professor **MOMMA Rira**
Studies on Chinese Politics, Taiwan Studies, Taiwan Studies

Lecturer **TAKEUCHI Yukifumi**
South Asia Studies

Visiting Professor **TAKESADA Hideshi**
East Asia Studies

Lecturer **SHIDA Junjiro**
Europe Studies

Professor **Pema Gyalpo** Ph.D. in Political Science
South west Asia Studies, Cross Cultural Communication

Common to each field

Associate Professor **TAKEDA Shinichi**
Research Methods (Quantitative Analysis)

Professor **INADA Masaya**
Research Methods (Qualitative Analysis)

Visiting Professor **SUGIMOTO Masami**
Principle and Method of Performance Evaluation

Lecturer **KUSE Hirohito** Ph.D. in Engineering
International Logistics

Professor **Vassile Molodiakov** Ph.D. in Political Science
International Japanese Culture (1)

Professor **MOTEGI Hajime**
Economic Theory

International Development Studies Course [Doctoral Degree Program]

Completion Certificate and Degree Conferral Policy (Diploma Policy)

1. Graduation objectives

In addition to achieving this master's degree program's goals, students in the Graduate School of International Cooperation Studies international development studies course doctoral degree program are expected to acquire leadership skills and high-level research skills in this field, becoming outstanding individuals. Those that do will be awarded a doctoral degree in international development.

(1) Acquire the ability to identify and analyze issues

To add to the expertise they have acquired to date, students develop the skills to identify and analyze issues related to national and regional development processes.

(2) Specialization

Students acquire expertise in specific fields related to international development through instruction from seminar teachers.

(3) Abilities to cooperate and take initiative

Students acquire the ability to cooperate and take initiative by accumulating experience as they undertake research efforts along with researchers in Japan and other countries.

(4) Acquire research ethics

Students learn about research ethics through course and research work because the content of their research results—prepared based on specific methods and used as statistics and such in analyses—is expected to be original.

2. Post-graduation career paths

Students acquire doctoral degrees based on original research and receive support so they become self-reliant, specialized researchers who can demonstrate their research skills as faculty at universities or other institutes of higher learning, as employees of organizations engaged in international development, or as government employees.

Curriculum Composition and Implementation Guidelines (Curriculum Policy)

1. Curriculum composition

Based on this program's diploma policy, the Graduate School of International Cooperation Studies international development studies course doctoral degree program awards a doctoral degree in international development to students who participate in the designated coursework and research, pass foreign-language certification exams, submit two or more peer-reviewed papers, publish research two or more times, and pass their doctoral degree thesis review and final exam. In addition, they are expected to:

(1) Acquire the ability to identify and analyze issues

Students increase their ability to identify issues related to national and regional development processes and analyze those issues through seminar research instruction.

(2) Specialization

Students confer with their seminar teachers about the courses they should select to acquire the specialization needed to prepare a doctoral thesis related to international development.

(3) Abilities to cooperate and take initiative

When conducting the research required for doctoral thesis preparation in Japan or other countries, either on their own or jointly, students need to exhibit the cooperative spirit and initiative needed to obtain cooperation on their activities from organizations and individuals. This also holds true for joint research and research presentations on campus, with self-assertion in seminars and lectures important on the one hand, but also a spirit of mutual cooperation.

(4) Acquire research ethics

Students form the habit of delineating which parts are their own intellectual contributions when preparing theses by devoting the required attention to quotation rules and sorting out which opinions are theirs and which are those of others so that research results are original their content is polished.

2. Evaluations of academic achievements

Academic achievements are rigorously assessed according to grading criteria that emphasize a learning process that conforms to our diploma policy. We clarify students' achievement goals, syllabus planning, methods for lesson preparation and review, as well as grading methods for each class subject. We hold degree thesis reviews and completion certification in accordance with degree thesis review criteria.

New Student Admission Guidelines (Admissions Policy)

1. Applicants should have these abilities and academic levels

The Graduate School of International Cooperation Studies international development studies course doctoral degree program requires students to develop sophisticated research skills that fulfill the doctoral degree program's diploma policy guidelines and result in the conferral of a doctoral degree.

(1) Possesses an interest in developing and emerging nations

Students should preferably have an interest in developing and emerging nations in Africa, Asia, Latin America, and the Middle East and be considering getting involved in economic development and international cooperation or have had some sort of actual experience in developing countries. Those experiences will form the basis for identifying issues related to countries' or regions' development processes.

(2) Specialization

The acquisition of specialized expertise in undergraduate and master's degree programs is a prerequisite for honing and increasing one's specialization in this program.

(3) Language skills

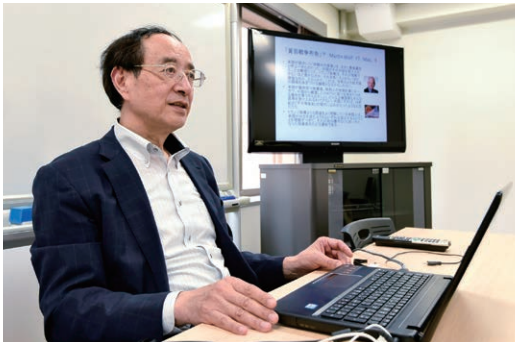
Students must have skills in the languages of the countries or regions that are the subject of their research, because international development is a field based on foreign relations. Those who have language proficiencies in their own language and English as well as in the language of the country that is their research subject are preferred. This will be a useful skill in domestic and overseas investigations.

(4) Paper preparation skills

Along with doctoral dissertations, of course, students must prepare numerous papers for courses, seminars, midterm presentations and such. Even assuming that their skills can be enhanced, the ability to write papers is required at the time of enrollment. This will be the basis for the originality of research, as well as for acquiring research ethics.

2. How we determine whether potential students have the required abilities and academic levels

Emphasis is placed on interviews and oral exams based on research plans in selection examinations to screen for personal character along with a sense of purpose, the enthusiasm for studies, and the skills to achieve tasks. Knowledge, experiences and qualifications obtained in master's degree program are also subject to review.



Topics of doctoral degree theses

- (for 2019)

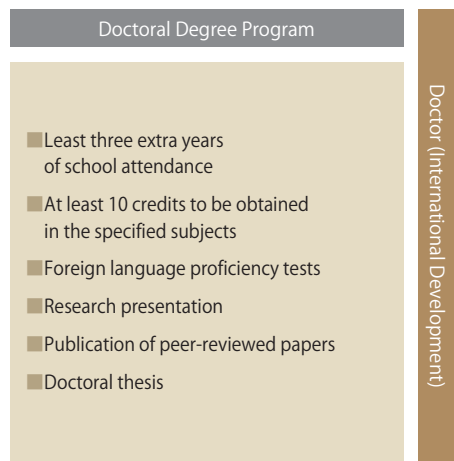
 - A Study on the Implementation of Community Driven Development Program in Three Villages of Indonesia
 - An Empirical Research on Productivity Change of Textile Industry in Japan: Analysis of Factors Affecting Regional Disparities and Ways of Building Business Networks

(for 2018)

 - A Study on the Improvement of Lifesaving Cooperation in a Large-Scale Earthquake Disaster: Focusing on Cooperation between Prefectural Government Office, SDF and DMAT
 - Reform and Opening-up, Market Competition and Industrial Policy: An Empirical Research on Productivity Change of Manufacturing Firms in Guangdong, China
- (for 2016)

 - An Advance of Horizontal Division of Labor in the Industry of East Asian Countries and Deepening of Economic Relations —With a Focus on China,Japan,Korea—
 - Evolution of the Economic Development in Indochina —Towards a New Economic Development Patter—

Credits and Degrees



Courses and teachers in the doctoral degree program (as of April, 2020)

Educational and research field	Class subjects	Credits	Teachers	Educational and research field	Class subjects	Credits	Teachers
Economic development	Advanced Study in Economic Development I (Development Economics: Theory and Empirical Studies)	2	YAGUCHI Yue	Common within the course	Advanced Joint Seminar (Economies of Korea and Taiwan)	2	MOON Daewoo
	Advanced Study in Economic Development II (Development Economics : International Trade, Investment, and Finance)	2	TOKUHARA Satoru	Advanced seminars (thesis guidance)	Advanced Seminar in Economic Development (Guidance for Research and Dissertation)	—	Each tutor
	Advanced Study in Economic Development III (Development Economics: Population and Urbanization)	2	ARATAME Natsumi		Advanced Seminar in Area Study A (Guidance for Research and Dissertation)	—	Each tutor
	Project Management and Finance	2	FUJIMOTO Koji				
Area Studies A	Advanced Study in Area Study A I	2	KOJIMA Makoto				
	Advanced Study in Area Study A II	2	OKADA Minoru				
	Advanced Study in Area Study A III	2	YOSHINO Fumio				
	Advanced Study in Area Study A IV	2	DU Jin				
	Advanced Seminar in Area Study A (Guidance for Research and Dissertation)	—	Each tutor				



International Security Studies Course [Doctoral Degree Program]

Completion Certificate and Degree Conferral Policy (Diploma Policy)

- 1. Graduation objectives**
To develop students into outstanding people whose research skills in this field reached a high level while achieving the master's degree program's goals, those in the Graduate School of International Cooperation Studies international security studies course doctoral degree program are given the additional criterion of acquiring leadership skills. Those who are successful at all of these will be awarded a doctoral degree in international security.
- (1) Acquire the ability to identify and analyze issues**
While expanding the expertise they have acquired to date, students will develop the skills to be able to identify and analyze issues related to national and regional security and risk management.
- (2) Specialization**
Students acquire expertise in specific fields from among the numerous specialized fields with elements connected to security.
- (3) Liaison skills and the ability to take initiative**
Domestic and overseas research efforts help students obtain a specialized understanding of security, liaison skills, and the ability to take the initiative by accumulating experience in requesting cooperation from researchers in Japan and elsewhere as well as their own research activities.
- (4) Acquire research ethics**
The content of research results prepared based on specific methods and used as statistics and such in analyses is expected to possess uniqueness. Students will fully acquire thorough research ethics through course and research work.
- 2. Post-graduation career paths**
After earning a doctoral degree through original research, students will receive support so that as specialized researchers they can independently demonstrate their research skills as faculty at universities or other institutions of higher learning, employees of various organizations involved in security, government employees, or in other occupations.

Curriculum Composition and Implementation Guidelines (Curriculum Policy)

- 1. Curriculum composition**
Based on this program's diploma policy, the Graduate School of International Cooperation Studies international security course doctoral degree program confers a doctoral degree in international security on students who participate in the designated coursework as well as research, pass foreign-language certification exams, submit two or more peer-reviewed papers, publish research two or more times, and pass their doctoral degree thesis review and final exam.
- (1) Acquire the ability to identify and analyze issues**
Students increase their ability to identify issues related to national and regional security and analyze those issues through seminar research instruction.
- (2) Specialization**
Students discuss the various courses with seminar teachers to figure out which ones will help them acquire the specialization needed to prepare a doctoral thesis related to security.
- (3) Liaison skills and the ability to take initiative**
When conducting the research required for preparing a doctoral thesis in Japan or elsewhere, either on their own or jointly, students need to demonstrate liaison skills and the ability to take the initiative in cooperating with organizations or individuals related to their investigations. This also holds true for joint research and research presentations on campus, with self-assertion in seminars and lectures and a spirit of mutual cooperation both important.
- (4) Acquire research ethics**
Students form the habit of identifying which parts are their own intellectual contributions when preparing theses by devoting the required attention to quotation rules and sorting out which opinions are theirs and which are those of others so that their research results possess originality and their content is polished.
- 2. Evaluations of academic achievements**
Academic achievements are rigorously assessed according to grading criteria that emphasize a learning process that conforms to our diploma policy. We clarify students' achievement goals, syllabus planning, methods for lesson preparation and review, as well as grading methods for each class subject. We hold degree thesis reviews and completion certification in accordance with degree thesis review criteria.

New Student Admission Guidelines (Admissions Policy)

- 1. Applicants should have these abilities and academic levels**
To enable the conferral of a doctoral degree, the Graduate School of International Cooperation Studies international security course doctoral degree program requires students to meet master's degree diploma guidelines and possess a high level of research skills.
- (1) Possess an interest in international relations**
Students should preferably have an interest in security issues and international relations, and willing to get involved in security and international cooperation or have had some sort of actual experience in developing countries. Those experiences form the basis for identifying issues related to security and crisis management in the selected countries or regions.
- (2) Specialization**
The acquisition of specialized expertise in undergraduate and master's degree programs is a prerequisite for honing and expanding one's specialization in this program.
- (3) Language skills**
Abilities in the languages of the countries and regions that are the subject(s) of research may be required, because security has a strong relationship to foreign affairs. Students who have language proficiencies in their own language and English as well as in the language(s) of their research subject(s) are preferred. This will be a useful skill in domestic and overseas investigations.
- (4) Paper preparation skills**
Along with doctoral theses, of course, numerous papers are prepared for courses, seminars, midterm presentations, and such in graduate school and even assuming that skills can be enhanced after enrolling, the ability to write papers is required at the time of enrollment. This will be the basis for the originality of research, as well as for acquiring research ethics.
- 2. How we determine whether potential students have the required abilities and academic levels**
Emphasis is placed on interviews and oral exams based on research plans in selection examinations to screen for personal character along with a sense of purpose, the enthusiasm for studies, and the skills to achieve tasks. Knowledge, experiences and qualifications obtained in master's degree program are also subject to review.

Topics of doctoral degree theses

- (for 2019)

 - U.S. Financial Sanctions against Nonproliferation

(for 2017)

 - A Study of Development of the Nuclear Nonproliferation Regime.
 - Conversion of Social Crevice to Political Crevice due to the Rationality of Political Elite in South Korea
- (for 2016)

 - "Revalidation of dividing prozess of Germany after the World War II from Eastern Bloc —Establishment of German Democratic Republic as a view of "Stalin's Defeat".
 - Study of Intelligence Organizational theory —Challenges and Prospects in the U.S. Intelligence—
 - A Study on the Political Propaganda : Studies on Its Concepts, Structure and Actual Conditions

Credits and Degrees



Courses and teachers in the doctoral degree program (as of April, 2020)

Educational and research field	Class subjects	Credits	Teachers	Educational and research field	Class subjects	Credits	Teachers
National security and crisis management	Advanced Study in National Security and Crisis Management I (Alliance and National Security Policy)	2	KAWAKAMI Takashi	International Security Studies Course Common subjects	Advanced Joint Seminar I (Security and Law)	2	Not offered
	Advanced Study in National Security and Crisis Management II (Civil Security / History of Security)	2	ENDO Tetsuya		Advanced Joint Seminar III	2	Not offered
	Advanced Study in National Security and Crisis Management III (International Security Order and the United States of America)	2	SUZUKI Yuji		Advanced Joint Seminar IV (International Security Cooperation: Development and Peace / Security)	2	SUZUKI Yuji
	Advanced Seminar in National Security and Crisis Management (Guidance for Research and Dissertation)	—	Each tutor	Advanced seminars (thesis guidance)	Advanced Seminar in National Security and Crisis Management (Guidance for Research and Dissertation)	—	Each tutor
Area Studies B	Advanced Study in Area Study B I (China: Political Regime and Defense Strategy)	2	MOMMA Rira		Advanced Seminar in Area Study B (Guidance for Research and Dissertation)	—	Each tutor
	Advanced Study in Area Study B III (Islam World: the Sharia and the State)	2	MORI Nobuo				
	Advanced Study in Area Study B V (Korean Peninsula: the North-South Relationship)	2	ARAKI Kazuhiro				
	Advanced Study in Area Study B VI (America: Domestic Politics and Foreign Policy)	2	KAWAKAMI Takashi				
	Advanced Study in Area Study B VII (US-Japan Relations: Domestic Politics and Foreign Policy)	2	SATO Heigo				
	Advanced Seminar in Area Study B (Guidance for Research and Dissertation)	—	Each tutor				



Graduate School of Local Government

Day and Evening Course System ©The class starts from 6:05 pm on weekdays

 Local Government Course
[Master's Degree Program]

Local Government Course [Master's Degree Program]

Completion Certificate and Degree Conferral Policy (Diploma Policy)

1. Graduation objectives

Students in the Graduate School of Local Government local government course master's degree program are given substantial research instruction designed to develop them into professionals who fulfill various local leadership roles. The program equips them with a high degree of specialized expertise related to local government and administration and the comprehensive abilities to propose and execute policies. Those who are successful at the above will earn a master's degree in public administration.

(1) Acquire a high level of specialized expertise related to local government and administration

Evidence-based policy formulation has attracted significant attention in recent years, so evidence to substantiate policy effectiveness is the essential aspect of the policy proposal process. This evidence can be divided into two types. One involves obtaining an accurate idea of actual conditions, and the other is estimating the outcomes of policies in the sense of cause and effect. The areas of politics and administration require the ability to correctly recognize actual conditions while listening to the opinions of voters and present proposals based on scientific evidence. This graduate school offers specialized classes related to regional politics and administration designed to convey the basic skills required.

(2) Acquire comprehensive abilities to propose and execute policies

After acquiring basic expertise in local public administration, students in the program choose specific research topics corresponding to their interests and complete their master's degree theses. Scientific evidence is indispensable to proposing, presenting and executing persuasive policies in the policy proposal process. We can surmise that research topics related to local public administration will vary widely, but the information presented in master's degree theses should provide some sort of proof pertaining to the validity of executing specific policy proposals.

We want students to have the kind of experience in which they themselves pose questions related to local public administration and obtain conclusions (evidence) through analyses that employ appropriate social science methodologies. The evidence related to policy proposals that they obtain through their own efforts in the process of completing their master's degree theses is directly connected with the development of their ability to identify and solve problems, and can be an extremely valuable experience for policymakers.

2. Post-graduation career paths

Students who acquire degrees after they are acknowledged to have mastered this program's curriculum and sufficiently achieved the preceding course objectives can demonstrate their outstanding abilities in proposing and executing policies as local politicians or public servants, various NPO employees, or in other occupations or fields of endeavor.

Curriculum Composition and Implementation Guidelines (Curriculum Policy)

1. Curriculum composition

The Graduate School of Local Government offers highly specialized, practical courses in the field of local politics and administration. Particularly from the standpoint of evidence-based policymaking, we develop the analytical skills of students so that conditions in local communities can be accurately understood and analyzed to come up with precise, logical responses. After studying the coursework in the common courses designed to provide an accurate understanding of actual social conditions, students complete different kinds of coursework corresponding to their individual interests. They then tie this in in their research with the development of their ability to estimate policy effectiveness in the sense of cause and effect. The results of research carried out with an emphasis on moving from coursework to research are given final form as master's degree theses. We carefully and systematically develop the analytical skills of students through successive research processes. The composition of the Graduate School of Local Government's preceding local government course master's degree program's curriculum emphasizes the following two points, based on the program's diploma policy. We have given consideration to educational training that appropriately combines sequentiality, systematicity, and coursework and research in the curriculum composition.

(1) Acquire a high level of specialized expertise related to local government and administration

People who are active on the front lines of their communities are invited as instructors for the development skills open lecture. By having them discuss topics of current interest, students become acquainted with the wide variety of issues related to regional public administration confronting Japan, and they have opportunities to understand current conditions and acquire a high level of specialized expertise. Classes in each of the subject categories—politics, administration, and common—provide opportunities for students to gain that high level of knowledge.

(2) Acquire comprehensive abilities to propose and execute policies

Class subjects in each subject category give students a clear understanding of social science methods used to obtain an accurate, bias-free grasp of actual conditions. That is bolstered by seminar instruction in specific methods for understanding actual conditions. At the same time, students gain an understanding of the importance of causal inferences in social science, and receive instruction in seminars about specific causal inference techniques. Because evidence-based policy formulation is indispensable to effective policy proposals, students acquire comprehensive policy proposal and execution skills by increasing their causal inference abilities through special seminar research guidance and the process of preparing their master's degree theses on their respective individual topics. Additionally, students enhance their ability to create policies designed for efficient, effective management of public administrations and other organizations through educational and research class subjects provided through politics, administration, common, and special seminar sequences.

2. Evaluations of academic achievements

Academic achievements are rigorously assessed according to grading criteria that emphasize a learning process that conforms to our diploma policy. We clarify students' achievement goals, syllabus planning, methods for lesson preparation and review, as well as grading methods for each class subject. We hold degree thesis reviews and completion certification in accordance with degree thesis review criteria.

New Student Admission Guidelines (Admissions Policy)

1. Applicants should have these abilities and academic levels

The goal of the Graduate School of Local Government local government course master's degree program is to produce talented people who can serve in roles in various areas in Japan and other countries based on this program's diploma and curriculum policies. We seek to develop professionals who can fulfill various local leadership roles, and equip them with a high degree of specialized expertise related to local government and administration and the comprehensive abilities to propose and execute policies.

As such, anyone who wishes to enroll in this program should have a keen interest in this graduate school's objectives and research fields, and should also fulfill the following requirements related to academic career, scholastic skills levels, abilities and such:

(1) Broad basic expertise related to local public administration

Because this program's goal is to develop professionals who can fulfill various local leadership roles in positions, equipping them with a high degree of specialized expertise related to local government and administration and the comprehensive abilities to propose and execute policies. Having basic expertise related to local politics and administration in Japan is preferable.

(2) Writing skills required for proposing and execute policies

This program's classes are conducted in Japanese so international students in particular need to have sufficient abilities to get along in Japanese (reading, writing, listening comprehension, and speaking) as required in their studies. Additionally, the ability to develop logical compositions in particular is required, since students must complete a master's degree thesis in this program. This program offers a class on creative writing methods to develop the logical composition skills needed to complete a master's degree thesis. International students in particular should preferably already have a certain level of Japanese composition skill before enrolling.

(3) Communication skills

Classes are not one-way lectures. Instead, teachers lead lively discussions in the seminars they conduct, including student presentations and Q&A sessions, so students need to know how to correctly comprehend the opinions of others and convey their own opinions to others concisely.

2. How we determine whether potential students have the required abilities and academic levels

Determinations on admission involve two types of selection examination methods to assess the academic skill levels and abilities required for enrollment: an exam for recommended candidates that places weight on interviews and oral exams to examine their character as well as their sense of purpose, enthusiasm for their studies, and abilities to achieve that purpose; and a general examination that places priority on screening the level of academic skills. The former corresponds to an assessment of the expertise, experience and qualifications acquired in higher education up to that point. Special selection exams have also been created for general, international and adult students; these are held separately. The selection exams involve interviews conducted for the exam for recommended candidates and written tests and interviews for the general exam. Note that separate general exams are held for graduates (university graduates), international students, and adults who are not university graduates.

Topics of master's degree theses

(for 2019)

- Conditions for the establishment of Sharing Economy
- Population decline • A study on the land problems with unknown owners due to aging
 - Focusing on local community development and activation—
- Problems before and after the Return in Macau Comparison with Hong Kong

(for 2018)

- Relationship between Candidate's "Face" and their Vote Share
 - Evidence from the 2017 Tokyo Metropolitan Assembly Election—
- Cooperation between Government and Social Organizations on the Problem of Child Loss Family in China
 - Especially Necessity of Spiritual Support—
- Staged Method for Suicide Prevention in the Internet
- Consideration on "Regional Promotion" in Local Government
 - How can "Regional Promotion " be utilized by local governments—

(for 2017)

- The current state of the population decrease,the cause and measure
 - To protect my home and Inashiki—
- Consumed NPO corporation
 - From experiences of welfare NPO for persons with disabilities—

- Transformation of Faction in LDP
 - From Intra-Party Democracy Point of View—
- Study on reform of the district based on promotion of lifelong learning in Arakawa Ward
- Cooperation by local and social contribution of local governments and small and medium-sized enterprises
- The Elderly Offenders Recidivism Problem
 - Focusing on the Repeat of Shoplifting—
- Suport Policy of Japan for Inncreasing Vietnamin Students
 - From Cultural Crasch to Relative Development—

(for 2016)

- Necessity and Problems of Therapy in Child Care Institution
- The Issue of Public Transport among the Elder People in China
 - Based on the Situation of going out by the Elder Japanese—
- About the State of the Political Financing in Political Reform.
 - Public Funding for Political Parties as the Means of the Transition period—
- The Study on the Long-term Care for Single Mothers and Fathers in China
- The Problem of Left-behind Children in Chinese Countryside
 - On The Influence for Left-behind Children Separated from Parents—
- Research on Medical Conflict in China
 - Focusing on Doctor-Patient Communication—

Credits and Degrees

Master's Degree Program					Master (Politics/Administration)
Requirements for completion		Number of credits to be obtained			
Elective	Politics	At least 8 credits	■ In the case of undergoing the examination of the master's thesis	At least 30 credits	
	Administration	At least 8 credits			
	Common	At least 8 credits	■ In the case of undergoing the examination of the results of research on a specific topic	At least 34 credits	
Required	Advanced seminar	No credits granted	■ Educational and research guidance (the creation of a master's thesis or research on a specific topic)		

Courses and teachers in the master's program (as of April, 2020)

Educational and research field	Class subjects	Credits	Teachers	Educational and research field	Class subjects	Credits	Teachers
Politics	Political Science	2	NIWA Fumio	Common	Public Law	2	KOTAKE Satoshi
	Japanese Politics	2	ASANO Masahiko		Methods of Social Survey	2	OKADA Yosuke
	Governance on Local Public Entity (Management of Local Public Entity)	2	AKIYAMA Yoshitsugu		Policy Studies I	2	HAMAGUCHI Kazuhisa
	Electoral System I (The Law Concerning Elections for Public Offices and the Law of Regulation on Financing of Political Activities)	2	NAKAMURA Katsuo		Policy Studies II	2	MORIYAMA Tadashi
	Electoral System II (Methodologies of Election Campaigns)	2	NAKAMURA Katsuo		Policy Studies III	2	MANABE Sadaki
	The Process of Politics	2	NIWA Fumio		Policy Studies IV	2	MORIYAMA Tadashi
	Resident Participation and NPO Management	2	MANABE Sadaki		Environmental Criminology	2	MORIYAMA Tadashi
	Local Politics	2	MANABE Sadaki		Environmental Crime Prevention	2	MORIYAMA Tadashi
	Modern Japanese political history	2	SAWADA Jiro		Local Autonomy System	2	IKEDA Yasuhisa
Administration	Public Administration	2	MASUDA Naoko		Communication Studies of Local Public Entity	2	MANABE Sadaki
	Administrative Management	2	MASUDA Naoko		Special Lecture on Writing and Expressions (Basic Writing Practice)	2	YAMAGUCHI Takamasa
	Risk Management of Local Public Entity	2	TANAKA Kimito		Special Lecture on Writing and Expressions (Practical Training in Writing)	2	YAMAGUCHI Takamasa
	Public Finance	2	YAMADA Eiji		The Force to Explore: Lectures by Distinguished Scholars Internship	2	Multiple teachers
	Policy Evaluation	2	SAIKI Shuji			2	Multiple teachers
	Adoministrative law	2	TAKAHASHI Masato	Advanced seminars	Local Politics and Administration Seminar I~ II (Research Guidance and Academic Degree Thesis Guidance)	—	ASANO Masahiko
	Social Welfare Policies	2	AOYAGI Chikafusa				KOTAKE Satoshi
	Local Administration	2	SUGAWARA Yasuharu				MANABE Sadaki
							SAWADA Jiro

Description of local government courses

The objective of the Graduate School of Local Government is to equip the students with a high degree of specialized expertise related to local government and administration and the comprehensive abilities to propose and execute policies in order to develop them into professionals able to fulfill various local leadership roles. This graduate school has established the local administration course, the public policies course, and the crime and disaster prevention course based on the above-mentioned objectives. These three courses take advantage of the strengths and characteristics of the graduate school in order to present career paths to students in advance and to provide an optimal curriculum that clearly defines the specific abilities and skills necessary to achieve these objectives. The specific training objectives and the career paths for each course are described below.

1 Local administration course

In the local administration course, students are instructed in politics, public administration, and policy studies in order to acquire a wide and detailed knowledge about local governments. They will develop into professionals with superior theoretical and practical capabilities able to identify regional issues and devise policies to resolve them.

Students who have completed this program's curriculum have the specialized knowledge required to find employment as members of a local assembly, local public servants, or employees of organizations such as NPO and public benefit corporations. They will also be able to continue to perform research to demonstrate their outstanding abilities as researchers in local government studies, as well as in other fields such as politics and public administration.

2 Public policies course

In the public policies course, students are introduced to the area of public policies through the study of politics and public administration. They will develop into professionals capable of carrying out evidence-based analyzes of public policies.

Students who have completed this program's curriculum have the specialized knowledge required to find employment as members of the National Diet, public servants (international, national, or local), or members of think-tanks or other organizations. They will also be able to continue to perform research to demonstrate their outstanding abilities as researchers in fields such as politics and public administration.

3 Crime and disaster prevention course

The crime and disaster prevention course covers fields related to people's body and life, such as social safety and civil order. The students will develop into professionals able to make use of a practical approach based on environmental criminology and other crime prevention studies in regard to crime prevention, and able to formulate specific risk management policies against fire and other natural disasters in regard to disaster prevention.

Students who have completed this program's curriculum have the specialized knowledge required to find employment in the National Police Agency, prefectural police, the Fire and Disaster Management Agency, the Ministry of Justice (as a prison officer or a youth detention center officer), the Ministry of Defense, or private-sector companies working in the domain of crime and disaster prevention, such as security companies. They will also be able to continue to perform research to demonstrate their outstanding abilities as researchers in fields such as criminology and criminal legal studies.

TOPICS Omnibus lectures - Opening a Path and Regional Issues

These lectures focus on the issues currently confronting the Japanese social economy, particularly on those of the center and the regions. Politicians, regional leaders, administrators, and academics currently active in this field are invited as lecturers, setting relevant themes for lectures on teaching and research on theoretical and practical issues.

Past Lecturers (titles in brackets are those at the time of the lecture)

Katsuei Hirasawa (member of House of Representatives, Liberal Democratic Party), Yukari Sato (member of House of Councilors, Liberal Democratic Party), Jun Azumi (member of House of Representatives, Democratic Party), Shigeru Ishiba (member of House of Representatives, Liberal Democratic Party), Kazuhiro Haraguchi (member of House of Representatives, Democratic Party), Hiroshi Okada (member of House of Councilors, Liberal Democratic Party), Itaru Watanabe (member of House of Representatives, Democratic Party), Eisuke Mori (member of House of Representatives, Liberal Democratic Party), Akihiro Ota (Komeito Member of the House of Representatives) Keiichi Ishii (member of House of Representatives, Komeito Party), Ryosuke Kozuki (member of House of Councilors, Liberal Democratic Party), Masajuro Shiokawa (former Minister of Finance), Seiji Ueda (Governor of Saitama Prefecture), Shingo Fujii (Mayor of Toride City), Shoichi Washizawa (Mayor of Nagano City), Taichiro Nishikawa (Head of Arakawa Ward), Kazuo Nakayama (Mayor of Ryugasaki City), Toshio Kayama (Mayor of Sagamihara City), Ryozo Ishikawa (Mayor of Kasugabe City), Yasushi Takahashi (Mayor of Mizuto City), Kenichi Ichihara (Mayor of Tsukuba City), Kazunari Koizumi (Mayor of Narita City), Hisakatsu Taguchi (Mayor of Inashiki City), Masaji Kudo (Mayor of Gyoda City), Yoshiki Nagatomo (Mayor of Chofu City), Takeshi Sakamoto (Head of Itabashi Ward), Yukio Takano (Head of Toshima Ward), Masao Kataniwa (Mayor of Tsukubamirai City), Shigeru Sumitani (former Vice - Minister for the Environment), Nobuo Ishihara (former Deputy Chief Cabinet Secretary), Reiichi Miyazaki (former Director-General of the Cabinet Legislation Bureau), June Fujita (former Private Secretary to the Minister of Public Management), Goro Hashimoto (Yomiuri Shimbun, Special Editing Committee member), Hiromitsu Ishi (Open University, President), Kenshiro Matsunami (Nippon Sports Science University, Chairman), Masato Inui (Sankei Shimbun, Chief of Political Section), Toshio Shimada (NHK Commentator), Kiyotaka Kato (Jiji Press, Chief Commentator), Toshiyuki Takahashi (Political Commentator), Kimi Onoda (member of House of Councilors, Liberal Democratic Party), Youichi Kaneko (Former member of House of Councilors), Kazusa Noda (Tokyo Governor Special Secretary), Kuniko Inoguchi (member of House of Councilors, Liberal Democratic Party)



2019.6.10
Michio Ezaki, Critic
Theme "Local governments and security
– From the viewpoint of the Civil Protection Act"



2019.7.8
Kuniko Inoguchi, Member of House of Councilors, Liberal Democratic Party
Theme "The means to dramatically enhance the regions of Japan
– Toward mainstreaming the social development"

Domains of topics in the Local Government Course

Domain of local assemblies and residents

Professor **MANABE Sadaki** Ph.D. in Policy Management

My main research area is the role of assemblies in the autonomy of local government and their residents. Taking up the relationship between local assemblies and residents as a research topic allows coverage of an extensive range of policy issues, including the study of local assembly systems, local autonomy systems, local welfare, communities, public safety and the participation of residents via NPO, etc. From the viewpoint of policy studies, research activities have been carried out about policies to solve diverse local issues in addition to theoretical studies in the wide range of fields as described above. Currently, research on the local political world in East Asia has also been undertaken.

The domain of constitutional studies founded on modern constitutionalism

Professor **KOTAKE Satoshi**

Perform the required analysis of academic topics arising from public law, from a comparative constitutional viewpoint in order to construct the various systems required for a modern democratic nation, in which the constitution is fundamentally based on the ideology of constitutionalism in which arbitrary authority is limited in order to preserve the rights of the greatest number of citizens. Additionally, reconfirm the greatest aim of modern constitutionalism, in which authority is limited in order to preserve human rights, with the goal of creative development of the Japanese constitution, which is based on the principles of individualism, and preserving in perpetuity the methods of government in order to preserve the inviolability of human rights.

Modern and contemporary Japanese Political Science

Professor **ASANO Masahiko** Ph.D.

The primary theme of my research is "do systems affect political activities?" Acquire the research & design necessary to analyze Japanese politics not from a "political" standpoint, but rather a "political science" standpoint through discussion of rigorously selected and carefully read research every week that analyzes politics from a factual foundation in data, not from baseless criticism by commentators. For educational materials I primarily use "Rosenbluth & Thies, Japan Transformed" (2010), and I also plan to use utilize Western academic journals (APSR, AJPS, BJPS, etc.) and academic papers published in Japanese academic journals (The Annals of Japanese Political Association, Election Research, Leviathan, etc.).

Modern and contemporary Japanese Political Science

Professor **SAWADA Jiro** Ph.D. in Law

My research is focused on how Japanese political thinkers (Fukuzawa Yukichi, Nitobe Inazo, etc.) who had an influence on the formation of public opinion in Japan during the modern period (end of the Edo period to the Pacific War period) consider foreign countries and international relations in order to investigate their diplomatic policies. The goal of such research is to apprehend the process that leads Japan to the Pacific War from an internal point of view. During the course, in order to go beyond a simple retrospection, we will study literature from this period and papers from contemporary important researchers to historically analyze what should be the model for the current Japanese political diplomacy.

Political Communication

Associate professor **Okada Yosuke** Ph.D. in Political

My main research theme is "political communication". In particular, the study focuses on the effect of the low voice of politicians on impression formation. Voters make their voting decisions based on a variety of information provided by politicians. The information provided by politicians includes verbal and non-verbal information, and voice as non-verbal information can also be a factor. During the course, we will study how to analyze opinion poll data and how to analyze psychological experiments using papers related to political communication, and discuss how voters and politicians communicate.



Research Organization and Achievements

1 Numbers of master's graduates and doctorate holders

The number of graduates from the master's programs has been stably increasing. The number of doctorate holders has reached 209 in total.

In over 60 years of its history since being established in 1951 under the new educational system, the Graduate School of Takushoku University has produced 5,418 graduates in total from the master's programs, including 115 graduates for spring in 2019. At the same time, the total number of doctorate holders produced has reached 209, including 9 newly added.

Modern society has a great need for individuals with expertise qualified beyond bachelor degree level and we can affirm that such a trend is reflected in the number of graduates from our master's programs.

Looking at the breakdown of the total numbers of master's graduates and doctorate holders by school since the establishment of these graduate schools, the Graduate School of Commerce contributes the overwhelming majority in both groups. The number of the former is 2,197 (40.6% of the total of all schools) and that of the latter is 70 (33%), that is, nearly half of each group are from the Graduate School

of Commerce. In recent years, the overall scale of the graduate schools has expanded and the number who completed the master's programs is ranked top-class among social sciences graduate schools of all universities. The Graduate School of Economics comes next after the Graduate School of Commerce. Master's graduates from that school represent 27.3%.

In those two schools, the proportion of international students is large, in particular, from Asian countries such as China, Taiwan.

Numbers of master's graduates and doctorate holders

Unit: Person(s)

Graduate school	Course	Program	2013	2014	2015	2016	2017	2018	2019	Total
Economics	International Economics	Master's	19	15	12	12	8	22	25	1,479
		Doctoral	0	0	0	0	0	0	0	28
Commerce	Commerce	Master's	23	22	28	31	26	30	19	2,197
		Doctoral	0	1	0	1	1	0	0	70
Engineering	Mechanical Systems Engineering	Master's	4	9	—	—	—	—	—	177
		Doctoral	0	0	—	—	—	—	—	5
	Electronics and Information Science	Master's	13	14	—	—	—	—	—	405
		Doctoral	0	0	—	1	—	—	—	15
	Industrial Design	Master's	7	7	—	—	—	—	—	148
		Doctoral	1	0	—	—	—	—	—	10
	Mechanics and Electronics System Course	Master's	—	—	7	11	18	13	17	66
		Doctoral	—	—	0	0	0	0	2	2
	INformation and Design Science Course	Master's	—	—	10	5	5	9	3	32
		Doctoral	—	—	0	0	0	0	0	0
Language Education	English Education	Master's	4	2	2	5	4	2	7	99
	Japanese Education	Master's	12	14	11	14	13	7	14	239
	Language Education	Master's	4	4	3	2	2	3	4	41
International Cooperation Studies	International Development Studies	Doctoral	34	18	10	31	19	20	18	359
		Master's	6	1	0	3	1	2	2	16
	International Security Studies	Doctoral	4	8	7	9	8	2	9	145
		Master's	2	5	3	5	3	0	1	22
Local Government	Local Government	Doctoral	1	6	7	6	7	4	3	72
TOTAL		Master's	121	115	94	124	108	109	115	5,418
		Doctoral	13	11	6	12	7	5	9	209

2 International exchange

A tradition of international exchange inherited by the graduate schools

As widely known, the parent institution of these graduate schools, Takushoku University, has been enthusiastically encouraging international exchange throughout its long-established history. That tradition is also inherited by the graduate schools. Since the early stages of their establishment, both the students and teachers have

promoted various academic exchanges via diverse activities with numerous universities abroad. The following is the list of major partner universities and government institutions abroad. There are now as many as 53 organizations in 22 countries.

Major partner universities and government institutions abroad

● Asia		
Xiamen University (China)	Universiti Kebangsaan Malaysia (Malaysia)	Portland State University (USA)
East China University of Science and Technology (China)	Inter-Cultural Language School (Malaysia)	University of Maryland, Baltimore (USA)
Shanghai Jiao Tong University (China)	Universitas Darma Persada (Indonesia)	University of Nebraska Kearney (USA)
Tianjin Foreign Studies University (China)	Universitas Gadjah Mada (Indonesia)	Kansas State University (USA)
Dalian University of Foreign Languages (China)	Universitas Brawijaya (Indonesia)	Arkansas State University (USA)
Peking University (China)	Padjadjaran University (Indonesia)	Arkansas Tech University (USA)
North China University of Technology (China)	Vietnam National University, Hanoi (Vietnam)	University of Alaska Anchorage (USA)
State Administration of Foreign Experts Affairs (China)	Foreign Trade University, Hanoi (Vietnam)	Langara College (Canada)
Chinese Academy of Social Sciences (China)	Vietnam-Japan University,	Universidad Nacional Autonoma de Mexico (Mexico)
National University of Mongolia (Mongolia)	Vietnam National University, Hanoi (Vietnam)	Universidade de São Paulo (Brazil)
Soyol Erdem University (Mongolia)	Khon Kaen University (Thailand)	Universidade de São Paulo (Brazil)
Kyung Hee University (South Korea)	Kasetsart University (Thailand)	The University of New South Wales (Australia)
Daegu University (South Korea)	Naresuan University (Thailand)	Dominion English Schools (New Zealand)
Daegu Mirae College (South Korea)	Rajamangala University	● Europe and Africa
University of Ulsan (South Korea)	of Technology Krung Thep (Thailand)	University of Exeter (UK)
Chang Jung Christian University (Taiwan)	University of the Philippines (The Philippines)	University of Winchester (UK)
Kai Nan University (Taiwan)	Kazakh Economic University (Kazakhstan)	Universidad de Salamanca (Spain)
Soochow University (Taiwan)	Tashkent State Economic University (Uzbekistan)	Far Eastern National University (Russia)
MingDao University (Taiwan)	Tajik State Institute of Languages (Tajikistan)	Cairo University (Egypt)
International Islamic University Malaysia (Malaysia)	● The Americas and Oceania	
	Central Washington University (USA)	

3 Number of international students

We have a total of 224 international students.

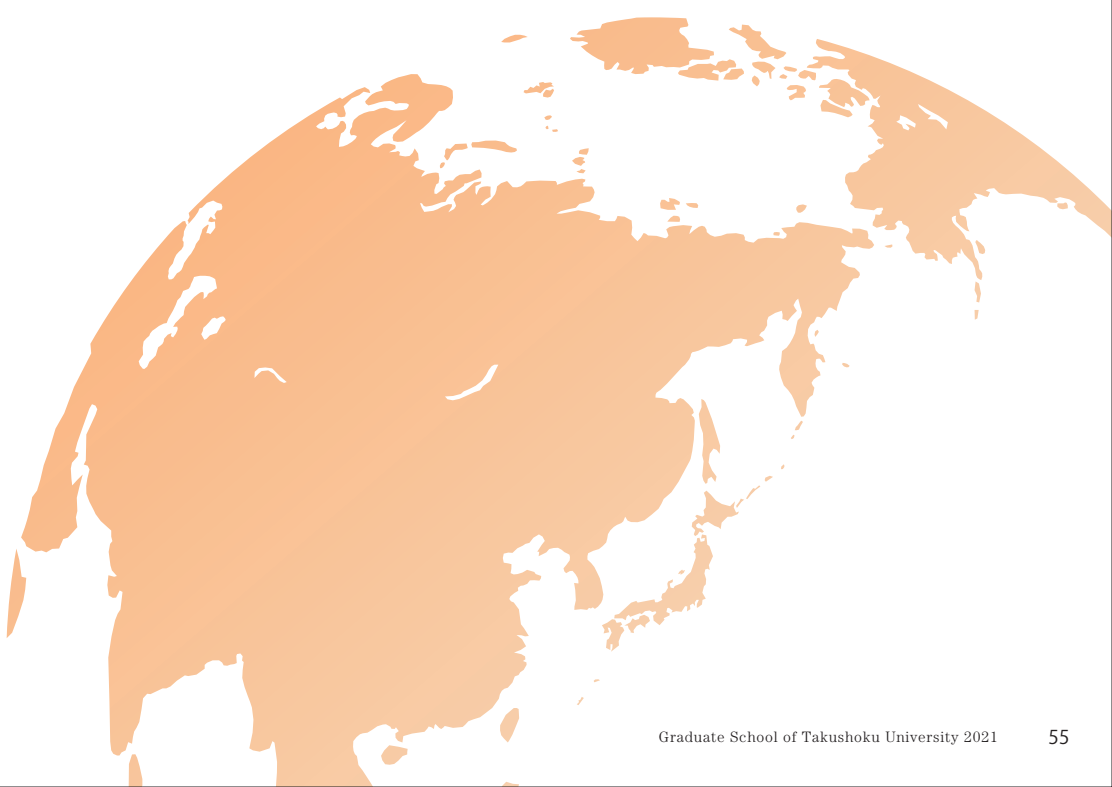
As of May 1, 2020, our graduate schools have a total enrollment of 314 students: 261 in the master's program and 53 in the doctoral program. Of the 314, 135 students (43% of the total of all schools) are female: 115 in the master's program and 20 in the doctoral program. With an increasing trend for higher female education in society, the proportion of female students in the graduate schools, too, is becoming larger every year. In addition, so many talented people join us from all over the world to conduct research in diverse academic domains. In the current year, the number of students from outside Japan is 224, which is 71% of the

total student population of the graduate schools. Breaking down the total by country, the number of students from China is the largest, with as many as 182 (About 81%).

List of native countries/areas of international students by graduate school

As of May 1, 2020 (the numbers given inside parentheses indicate the numbers of female students)

Graduate School of Economics	Graduate School of Engineering	Graduate School of International Cooperation Studies	Graduate School of Local Government
Taiwan 4 (1)	Taiwan 1 (0)	Indonesia 16 (7)	Thailand 1 (1)
South Korea 1 (1)	South Korea 1 (0)	Taiwan 2 (1)	China 7 (4)
China 54 (21)	China 19 (6)	China 53 (28)	Total 8 (5)
Vietnam 3 (2)	Total 21 (6)	Nepal 3 (0)	
Total 62 (25)	Graduate School of Language Education	Vietnam 1 (0)	
	Hong Kong 1 (0)	Pakistan 1 (0)	
	Taiwan 2 (1)	Total 76 (36)	
	South Korea 1 (0)		
	China 16 (11)		
	Total 20 (12)		



4 School fees

Tuition fees can be paid in installments depending on the financial circumstances of the student.

Our graduate school fees are split into three categories as shown in the table below: (i) entrance fee; (ii) tuition fees; (iii) facility and equipment funds. Item (i) must be paid in full upon entrance.

However, Items (ii), (iii) can be paid in four installments. One quarter of the amount shall be paid upon entrance formalities, and the remaining portions by the specified dates after entrance.

Payment for the first year by graduate school (For 2019)

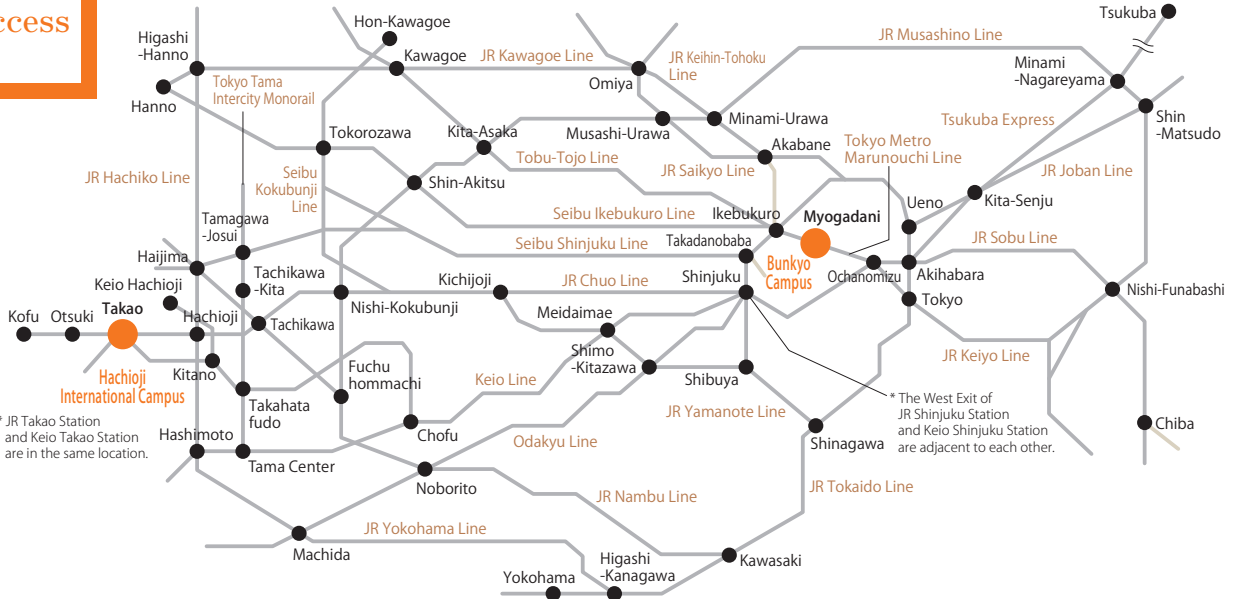
Unit: yen

Payment category	Graduate School	Economics		Commerce		Engineering	
		Master's program	Doctoral program	Master's program	Doctoral program	Master's program	Doctoral program
Entrance fee		150,000	150,000	150,000	150,000	150,000	150,000
Tuition fees		580,000	580,000	580,000	580,000	790,000	790,000
Facility and equipment funds		150,000	150,000	150,000	150,000	230,000	230,000
Miscellaneous expenses		29,750	29,750	29,750	29,750	29,750	29,750
Total		909,750	909,750	909,750	909,750	1,199,750	1,199,750

Payment category	Graduate School	Language Education		International Cooperation Studies		Local Government
		Master's program	Doctoral program	Master's program	Doctoral program	Master's program
Entrance fee		150,000	150,000	150,000	150,000	150,000
Tuition fees		605,000	605,000	765,000	765,000	765,000
Facility and equipment funds		150,000	150,000	150,000	150,000	150,000
Miscellaneous expenses		29,750	29,750	29,750	29,750	29,750
Total		934,750	934,750	1,094,750	1,094,750	1,094,750



Access

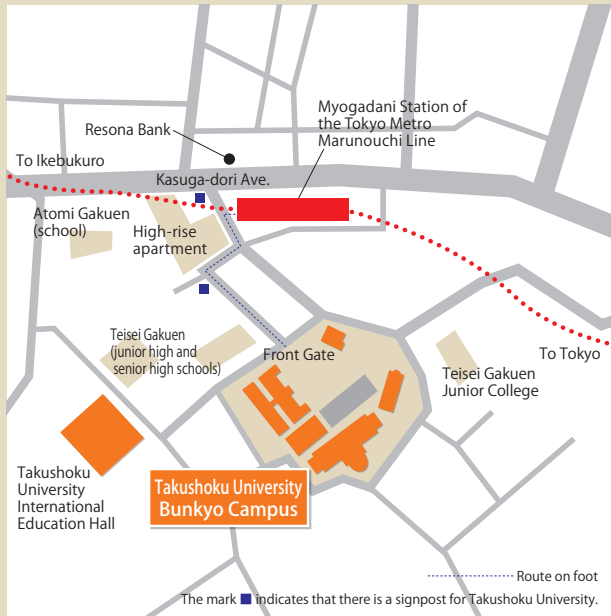


Bunkyo Campus

3-4-14, Kohinata, Bunkyo-ku, Tokyo 112-8585

Three minutes on foot from Myogadani Station of the Tokyo Metro Marunouchi Line

- Graduate School of Economics
- Graduate School of Commerce
- Graduate School of Language Education
- Graduate School of International Cooperation Studies
- Graduate School of Local Government

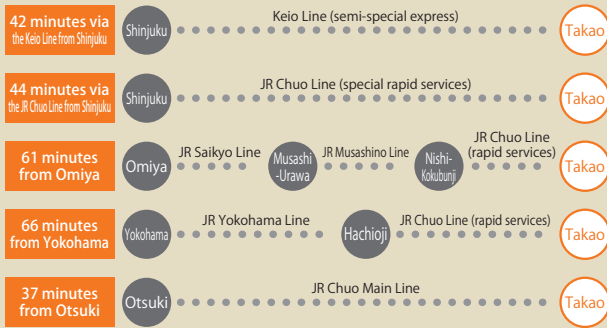
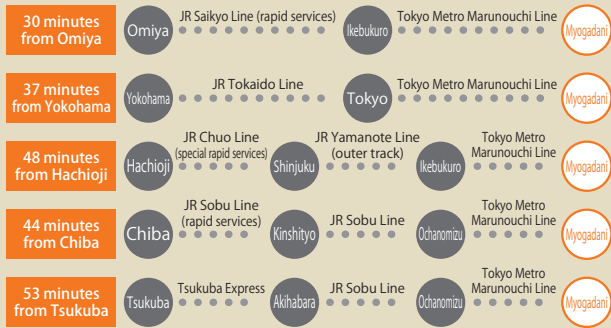
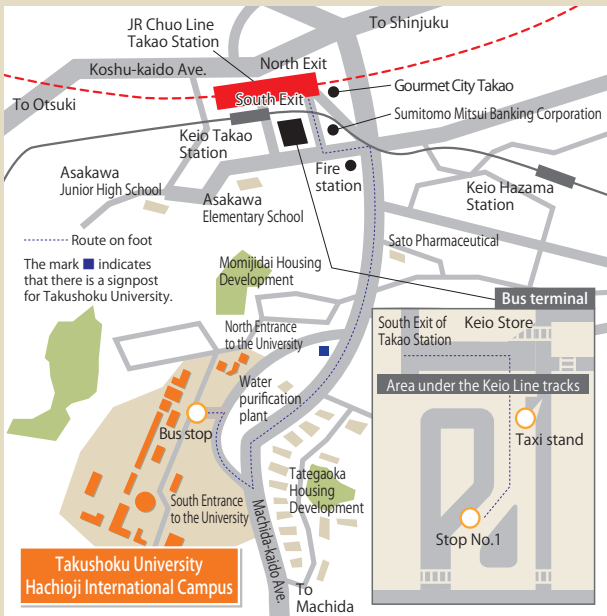


Hachioji International Campus

815-1, Tatemachi, Hachioji-shi, Tokyo 193-0985

Five minutes via the direct Keio Bus line from the South Exit of Takao Station of the JR Chuo Line/Keio Line

- Graduate School of Engineering



* The durations provided above indicate time taken aboard the train. The actual time taken changes depending on when you catch a train and the connection conditions.