Evaluation Criteria & Assessment Structure for Master's Degree Theses and Papers

Evaluation Criteria

Most of the students at GRIPS are mid-career bureaucrats sent from governmental organizations, and thus, master's theses are aimed at improving policymaking ability. Specific policy issues that are of interest to each individual student are selected, with analyses of policy effectiveness carried out based on disciplines in various inter-disciplinary academic fields (economics, politics, public administration, engineering, etc.) along with analyses such as policy evaluation. When evaluating a master's thesis or research paper on a specific topic, criteria for assessment shall be determined by the degree of objective and rational analyses, based on various scholarly methodologies in accordance with the topic's distinguishing features, as evaluated independently by each respective program.

Each program must thoroughly disseminate the evaluation criteria during the orientation process at the start of each course.

Assessment Structure

Each program should organize viva voce presentations that include question and answer sessions, with the assessment status decided by judges composed of academic supervisors and program committee members. Based on assessment results, final passing status will be determined by the Academic Council, following an assessment by the Master's Programs Committee.

Graduation Requirements

Program	Credit Requirement	Thesis Requirement	Degree
Young Leaders Program	(School of Government) Students must complete a minimum of 30 credits, of which 15 must come from Category I, 8 from Category II, and the rest from Categories II and/or III of the Young Leaders Program curriculum (School of Government).	(School of Government) Students must produce a paper on a topic in their area of independent study and submit it in the prescribed format. They must also give a presentation on the paper. The program director will provide guidance in this matter.	Master of Public Administration Master of Public Policy
	(School of Local Governance) Students must complete a minimum of 30 credits, of which 21 must come from Category I, 4 from Category II, and the rest from Categories II and/or III of the Young Leaders Program curriculum (School of Local Governance).	(School of Local Governance) Students must produce a research paper and submit it in the prescribed format. They must also give a presentation on the paper. The program director will provide guidance in this matter.	
One-year Master's Program of Public Policy (MP1)	Students must complete a minimum of 30 credits, of which 6 must come from Category I and the rest from Category III of the One-year Master's Program of Public Policy (MP1) curriculum.	Students must produce a policy report and submit it in the format prescribed by the concentration to which they belong. The Concentration Leaders will provide guidance in this matter.	Master of Public Policy Master of Public Administration
Two-year Master's Program of Public Policy (MP2)	Students must complete a minimum of 40 credits, of which 12 must come from Category I and the rest come from Category III of the Two-year Master's Program of Public Policy (MP2) curriculum.	Students are expected to find and develop their thesis topic during the first year's coursework. In the second year, students should devote a substantial amount of time to writing their thesis on the topic of their choice.	Master of Arts in Public Policy
Macroeconomic Policy Program (One year Program)	Students must complete a minimum of 34 credits, of which 18 must come from Category I, 12 from Category II, and the rest from Category II and/or III of the Macroeconomic Policy Program (One year Program) curriculum.	Students must produce a policy paper and submit it in the prescribed format. They must also give a presentation on the paper. The Program Director will provide guidance in this matter.	Master of Public Policy Master of Public Economics
Macroeconomic Policy Program (Two year Program)	Students must complete a minimum of 44 credits, of which 22 must come from Category I, 16 from Category II, and the rest from Categories II and/or III of the Macroeconomic Policy Program (Two year Program) curriculum.	A thesis is mandatory. It must be submitted in the prescribed format. Students must also give a presentation on the thesis. The Program Director will provide guidance in this matter.	Master of Arts in Public Economics

Program	Credit Requirement	Thesis Requirement	Degree
Public Finance Program	Students must complete a minimum of 36 credits and meet the following requirements: (a) Tax students must take the following courses: PFP2520E, PFP5010E, ECO1000EB, ECO3100E, ECO4100E, GEN5010E, and GEN5020E from Category I, and the rest from Category III of the Public Finance Program curriculum. (b) Customs students must take the following courses: PFP2500E, PFP5110E, PFP5120E, PFP5130E, PFP5130E, ECO1000EB, ECO3100E, ECO4100E, GEN5010E and GEN5020E from Category I, and the rest from Category III of the Public Finance Program curriculum	A policy paper is required. Students will produce their policy papers under the guidance of a supervisor. Program Director will provide guidance in this matter.	Master of Public Finance
Economics, Planning and Public Policy Program (Indonesia Linkage Program)	Students must complete a minimum of 30 credits, of which 6 must come from Category I and the rest from Categories II and/or III of the Economics, Planning and Public Policy Program curriculum.	A research paper on a specific topic is a requirement for the master's degree. The topic and Independent Study advisor will be determined through discussion with the Program Committee.	Master of Public Policy
Disaster Management Policy Program	(Seismology, Earthquake Engineering and Tsunami Disaster Mitigation) Students must complete a minimum of 30 credits, of which 10 must come from Category I, 6 from Category II, and the rest from Categories II and/or III of the Disaster Management Policy Program (Seismology, Earthquake Engineering and Tsunami Disaster Mitigation) curriculum.	A research paper on a specific topic is a requirement for the master's degree. The topic and Individual Study instructor will be determined through discussion with the teaching staff.	Master of Disaster Management
	Students must complete a minimum of 30 credits, of which 10 must come from Category I, 16 from Category II, and the rest from Categories II and/or III of the Disaster Management Policy Program (Water-related Disaster Management) curriculum.		
Maritime Safety and Security Policy Program	Students must complete a minimum of 30 credits, of which 22 must come from Category I, 8 from Category II, and the rest from Categories II and/or III of the Maritime Safety and Security Policy Program curriculum.	During the course of one year, students are required to write a policy paper on a topic relevant to the study of maritime safety and security. They will work with two academic advisors—one each from GRIPS and the JCGA—to complete the paper before graduation.	Master of Policy Studies
Graduate Program in Japanese Language and Culture	Students must complete a minimum of 33 credits, of which 29 must come from Category I, 2 from Category II and 2 from Category III of the Graduate Program in Japanese Language and Culture curriculum.	A research paper on a specific topic is a requirement for the master's degree. The Program Committee will provide guidance in this matter.	Master of Japanese Language and Culture Master of Japanese Language Education

Master's Programs

Master's Programs (International Programs)

Young Leaders Program (School of Government/School of Local Governance)

Young Leaders Program (YLP) is a scholarship program sponsored by the Japanese Ministry of Education, Culture, Sports, Science and Technology. GRIPS started YLP-School of Government in 2001 and YLP-School of Local Governance in 2009. The objectives of the program are to:

- 1. Foster future national leaders in designated countries
- 2. Build up comprehensive human networks among the leaders of nations
- 3. Establish friendly relationships among the countries involved, including Japan
- 4. Improve the quality of policy making in the participating countries

This program is open to exceptionally promising young government officials with considerable working experience in the area of public administration. In principle, a minimum of three years' working experience in the field in the applicant's home country is a prerequisite for admission to the program. Students will be admitted on the basis of an appraisal of their potential to become future leaders at home, to play important roles in their countries' development, and to maintain the lasting friendship and trust of Japan and other countries around the world.

The program is designed to expand students' comparative as well as historical knowledge of international/regional politics and economics while providing them with an in-depth understanding of Japanese politics and economy.

The curriculum covers a wide range of topics concerning public administration and policy formulation, and also offers the opportunity for intensive discussion with politicians, high-level government officials, corporate directors, journalists, and other Japanese leaders. The program also includes Field Trip/Workshop I-II and a final paper based on Independent Study/Research Paper.

One-year Master's Program of Public Policy (MP1)

This program primarily targets mid-career public officials with excellent academic and work credentials and with managerial experience and strong leadership potential. The program equips future managers and leaders with the basic skills and knowledge needed for policy analysis and policy management. The program has produced a steady stream of highly qualified professionals in the public policy arena. Graduates of the program become part of an international network of policy professionals.

The program consists of required courses and elective courses. All MP1 students are provided a common interdisciplinary and analytical foundation through the core courses. Students acquire more specialized knowledge by selecting courses in one of concentration areas: Economic International Development Studies, International Relations, and Public Policy. A wide range of elective courses offers students the opportunity to broaden and/or deepen their knowledge. Practical courses are offered by government officials with extensive experience in actual policy formulation implementation. This combination of academic and practical knowledge is the hallmark of a GRIPS education.

MP1 students produce a policy report in one of the four concentration areas. The Policy Debate Seminar I facilitates students' development and exchange of ideas for their policy reports in concentrations of their choice. In the Policy Debate Seminar II, students finalize their study and write up their policy reports with helps of their supervisors.

MP1 is primarily aimed at mid-career professionals and staff members from local or national governments and international organizations. Highly qualified individuals with an interest in public policy are also welcome to apply. Financial support is available on a competitive basis. The Asian Development Bank (ADB) offers scholarships to government officials from Asian countries. Japanese government scholarships are available to government officials and

researchers from all over the world.

Two-year Master's Program of Public Policy (MP2)

This program aims to provide early and mid-career professionals the technical skills needed to analyze, design, and implement public policy. The program provides a strong platform for advanced research (including doctoral studies). Students are required to write a master's thesis in one of four areas of public policy: Economic Policy, International Development Studies, International Relations, and Public Policy. In addition to three policy workshops, students receive specialized guidance through a program of independent study.

MP2 has a similar structure to that of the one year program, but MP2 students receive more advanced training and guidance in the technical skills needed for public policy analysis. All MP2 students develop a common interdisciplinary and analytical foundation through the core courses. They select from one of four concentration areas and take specialized courses that provide them with strong analytical and quantitative skills. They also have the opportunity to choose from a wide variety of elective courses in academic and practical topics. In their second year, students utilize their technical skills and practical knowledge to write a master's thesis under the guidance of a highly-trained specialist in their chosen field of concentration.

MP2 welcomes applications from individuals with a strong interest and aptitude for policy analysis. The primary target is promising early and mid-career officials and staff members in local or national governments, international organizations, and research institutes. Highly qualified individuals interested in a career in the public policy field are also welcome to apply. Candidates should have strong academic credentials and a desire to obtain the analytical and quantitative skills needed to be professional policy analysts. Financial support is available on a competitive basis. Currently, scholarships are available from the Asian Development Bank (ADB) and the Japanese Government.

Macroeconomic Policy Program

The Macroeconomic Policy Program (MEP) is a professionally oriented program designed to train modern macroeconomic policy makers and professionals who need to understand

macroeconomic fluctuations and the roles of monetary and fiscal policies in domestic and global economies. The program aims to enhance the capacity of governments to formulate and implement financial and economic policies in a manner that leads to quality growth. The curriculum deals with macroeconomic structural aspects, including policies aimed at establishing sound macroeconomic fundamentals, liberalized trade, a robust financial system, and a vast private sector. Ample attention is also given to a broader range of issues, such as roles for government, institution building, the environment and sustainable development.

Scholarships for this program are provided by the Japanese government and administered by the International Monetary Fund (IMF). They are offered to promising young officials from the following Asian countries: Bangladesh, Bhutan, Cambodia, China, India, Indonesia, Kazakhstan, Kyrgyz, Laos, Malaysia, Maldives, Mongolia, Myanmar, Nepal, Pacific Island countries, Papua New Guinea, Philippines, Sri Lanka, Tajikistan, Thailand, Timor-Leste, Turkmenistan, Uzbekistan, and Vietnam. The program is primarily aimed at officials of various ministries of finance, economy, and planning, as well as central banks. However, suitable candidates from other parts of government are also admitted.

Public Finance Program

This program is for professionals in the area of taxation and customs.

The Public Finance Program was started in 1997 and is operated under the full support of the World Bank (WB) and the World Customs Organization (WCO). The major objective of the Public Finance Program is to provide students with the conceptual understanding and technical competence to become leaders in taxation and customs. The program is comprised of two segments: an academic segment common to tax and customs scholars, and a practicum segment which is divided into tax and customs depending on the scholar's stream.

The academic segment of the program provides rigorous economics-oriented training aimed at developing an understanding of the theoretical, empirical, and institutional aspects of tax and customs policy implementation and administration in the context of developing countries' economic and social

development. A practicum operated in collaboration with the National Tax Administration or the Customs Training Institute provides an opportunity for students to enhance their learning with hands-on experience in a tax/customs-related work environment and to integrate this experience with their formal education.

Economics, Planning, and Public Policy Program

This program is designed for government officials to contribute to good governance and economic development in Indonesia.

Indonesia is undergoing enormous D's"-robust transformation. The "two democratization and radical decentralization-are fundamentally reshaping the country's political, economic and social landscape. To help Indonesia meet the challenges arising from this transformation, the GRIPS-Indonesia Linkage Master's Program (LMP) was designed to develop highly capable central and local government officials who will contribute to Indonesia's capacity to continue on the road to good governance and economic prosperity.

This collaborative academic program is offered by GRIPS and Indonesia's premier national Universitas universities, namely, Indonesia, Universitas Gadja Mada, Universitas Brawijaya and Universitas Padjadjaran. During the two-year program, with the first year in Indonesia and the second one at GRIPS, the students enjoy excellent opportunities to combine theory with practical skills and research with action. Special emphasis is placed on developing core skills in areas that will be valuable to them: economics, political science, public policy, and public management. The Program's approach is multidisciplinary and covers a wide range of topics, allowing the fellows to select the courses that suit their individual needs.

GRIPS offers a distinctive learning environment in which the LMP students have abundant opportunities to interact with and learn from a diverse international group of faculty members and their own peers-mid-career government officials from all over the world. In addition, the faculty's vast network of contacts, along with the campus's ideal location in the heart of metropolitan Tokyo, provides the students with uniquely easy access to the Japanese policymaking community.

Disaster Management Policy Program

Natural disasters result in crippling economic losses and human tragedy, hampering development, particularly in developing countries, where many people reside in buildings and areas that are vulnerable to natural disasters. In order to reduce the effects of natural disasters, human losses in particular, proactive disaster risk management should be promoted, preferably multi-disciplinary fashion. To that end, it is essential cultivate, through professional education and training, disaster management experts with the expertise to develop, and apply appropriate disaster management policies and techniques that harmonize with local conditions.

In order to enhance the capacity of professionals in developing countries to cope with natural disasters, the National Graduate Institute for Policy Studies (GRIPS) offers a master's degree program in Disaster Management Policy. This Program is offered jointly by the International Institute of Seismology and Earthquake Engineering (IISEE) of the Building Research Institute (BRI); the International Centre for Water Hazard and Risk Management (ICHARM) of the Public Works Research Institute (PWRI); and the Japan International Cooperation Agency (JICA). This program is administered as a JICA Knowledge Co-Creation Program, supported by Official Development Assistance from the Government of Japan.

This program is designed to give disaster risk management professionals from developing countries an opportunity to: study in one of the four courses, seismology, earthquake engineering, tsunami disaster mitigation, and water-related disaster management; obtain a foundation of disaster risk management knowledge; study the theories which constitute the foundation of disaster management policy; study Japanese disaster management policy and systems; and acquire the ability to apply problem-solving approaches to the development of concrete technologies and policy appropriate to local conditions.

In addition to developing expertise in their areas of study, the students will obtain a bird's-eye view of the entire field of disaster management beyond the limits of their specializations; and will attend lectures, make presentations, and engage in discussions of the field of disaster management in

order to deepen their understanding of other research areas. They will also have an opportunity to take part in group fieldwork in locations across Tokyo. This fieldwork brings together students with different specializations, from governments and organizations of a number of countries, for an innovative two-day exercise in which they give joint presentations with Japanese students from the Disaster Risk Management Concentration and the Infrastructure Policy Concentration.

Maritime Safety and Security Policy Program

The MSP is a collaborative program designed and administered jointly by GRIPS and the Japan Coast Guard (JCG). This program makes it possible for students to benefit from the resources of both institutions in the fields of public policy, security studies, maritime safety, and maritime security. Students will have the opportunity to acquire professional knowledge, analytical skills, and communication skills relevant to their work while becoming members of a network of future coast guard leaders in Asia.

With financial support from the Japan International Cooperation Agency (JICA), junior coast guard officers from different parts of Asia will study at GRIPS in Tokyo during the first half of the academic year and in Kure, Hiroshima at the Japan Coast Guard Academy (JCGA)—the JCG's most important educational institution—during the second half of the academic year.

Study at GRIPS

After enrolling in the program, students will take required and elective courses at GRIPS from October through March. The required courses are International Relations, International Security Studies, International Law, International Relations in East Asia, and International Law of the Sea. The elective courses will enable students to deepen their knowledge in the fields of their interest. The elective subjects include courses in politics, economics, national security, and policy making.

Study at the JCGA

From April through August, students will take courses and participate in practical training and educational programs at the JCGA. The required courses are Policy for Search and Rescue, Salvage and Maritime Disaster Prevention, and Maritime Law Enforcement Police Policy. Students can

enhance their ability to effectively execute their duties as coast guard leaders in Asia through the study of a wide range of elective subjects. The JCGA's elective courses are designed to develop students' knowledge of science, technology, and criminal investigation, all of which are vital elements of effective policy formulation.

Students will attend lectures, which focus on past maritime incidents and possible future scenarios, offered by leading experts and JCG officers. Through lectures and discussions, students will both enhance their understanding of the roles played by maritime law enforcement agencies and learn best practices.

Policy Paper

During the course of one year, students are required to write a policy paper on issues relevant to the study of maritime safety and security. In order to do so, they will work together with two academic advisors—one each from GRIPS and the JCGA—to complete the paper before graduation.

Graduate Program in Japanese Language and Culture (conducted in Japanese)

This program is designed for foreign teachers of the Japanese language who teach overseas. The Program's goal is to prepare graduates who will become leaders in the academic field of Japanese language education in their own countries.

The first of its kind in Japan, this Program offers an entirely new and interdisciplinary approach to Japanese language education and Japanese Studies by helping students gain a thorough understanding of Japanese culture and society. GRIPS offers the Program in conjunction with the Japan Foundation Japanese-Language Institute (JFJLI), Urawa. JFJLI is a leading educational institution in Japan with a long tradition of excellence in Japanese language education and in teaching Japanese to foreign educators.

Courses are divided into three fields: Japanese language; language education; and society, culture, and region studies. Students have the opportunity to return to their home countries to conduct research, as well as take part in an internship to improve their teaching methods.

Master's Programs (Domestic Programs)

Public Policy Program

This program targets individuals from a wide variety of backgrounds relevant to policy research. Students include administrative officials who are candidates to become officers in central government ministries and agencies, as well as aspiring policy analysts. The Program is designed for government officials with extensive knowledge of policy analysis, and cultivates professional leaders and innovative policy analysts who possess not only highly technical knowledge but also awareness of the social responsibilities attendant upon their positions.

This Program acts as GRIPS' core program and aims to meet diverse needs. Students can choose either a terminal master's degree or an intensive pre-doctoral curriculum. Both paths focus on cultivating abilities in problem analysis and policy planning. Graduates of the Program will be able to offer valuable contributions in the field of public policy.

Regional Policy Concentration

The dilemmas, problems, and opportunities facing today's regional areas are manifold, and only through rigorous analysis and planning can decision makers arrive at policies that encourage the growth and development of a particular region. The Regional Policy Concentration is designed to prepare local government officials/professionals to examine and analyze regional problems, devise effective strategies for solving those problems, and guide the implementation of those plans. It teaches public policy knowledge and techniques with an emphasis on regional issues to a target group of junior and mid-career local government officials who will be taking policy initiatives and devising new strategies as the local government executives of the future.

The Concentration's core courses provide a firm basis for logical thinking and analysis, develop sensitivity to policy problems, and enhance students' planning abilities. The curriculum also includes a policy research seminar and several other courses in which students are exposed to a broad array of issues, information, and methods. In the seminar, students develop relevant solutions to

real-world policy issues facing local governments. Students prepare a proposal paper in which they present their own policy issue responses.

Cultural Policy Concentration

This concentration is designed for leaders in cultural policy including art management; its purpose is to cultivate professionals and specialists in the field of cultural policy. Graduates are expected to play leading roles in cultural policy research and/or the design and implementation of future cultural policy, cultural administration, and cultural diplomacy in Japan. The Concentration is geared toward Japanese junior and mid-career government officials, as well as others with a serious interest in cultural policy issues. The concentration's faculty conducts cutting-edge research that applies quantitative analytical techniques to data from field studies in order to provide a sound basis for government decisions regarding cultural policy.

Infrastructure Policy Concentration

This program is designed for professionals in the field of development projects, and its objective is similar to that of the Public Policy Program. However, the particular focus of this Program is the implementation of development projects. This Program seeks to attract not only junior and mid-career officials of the national government, but also staff of public and quasi-public corporations as well private companies involved implementing development projects in cooperation with the public sector. While candidates for the Public Policy Program typically have undergraduate training in law, economics, political science, or public administration, the Development Policy Program is geared toward people with an engineering background.

In addition to addressing policy questions, the Program is concerned with critically evaluating the impact of policy at strategic and practical levels. The Program aims to give a firm grounding in economics and management and familiarize students with basic policymaking tools needed for the socio-economic development of a country. Other main subjects include economics of the public sector, private finance initiatives, project feasibility and evaluation methods, project cycle management, project implementation, and global issues for sustainability.

Disaster Risk Management Concentration

The 2011 Great East Japan Earthquake Disaster revealed that Japan, which is one of the most advanced countries in the field of disaster reduction, should further improve its disaster risk management policies, including, mitigation, preparedness, emergency response, recovery, and reconstruction.

This concentration aims to provide the students with the opportunity to learn the latest policies and issues in the field of disaster risk management, based on the lessons of the recent disasters, so that they will be able to develop policies and take appropriate actions before, during, and after disasters at multi-disciplinary basis. This program seeks to attract the national and local government officers and staff of public and private organizations, who are involved or will be involved in disaster risk management. The curriculum provides a foundation of practical, legal, economic, and technological knowledge for disaster risk management.

Healthcare Policy Concentration

Recent unprecedented phenomenon of population aging has made healthcare one of the most important policy areas. This is not only "healthcare" in the narrow sense but also as an inclusive concept, encompassing long-term care, welfare, employment and even urban planning. This program is designed to give the students 1) a foundation of knowledge, theory and analytical techniques for regional policy work; 2) a solid understanding of the essence of healthcare challenges; and 3) the skills needed to formulate comprehensive policies regarding healthcare and related areas.

The core courses are theoretical and comprehensive, but at the same time they have a practical component essential for the design of healthcare policy: in addition to the course lectures delivered by faculty with deep knowledge and extensive experience in the field, guest lectures are given by invited speakers such as government officers from the Ministry of Health, Labour and Welfare and currently practicing medical doctors.

Agricultural Policy Concentration

In recent times in Japan domestic lifestyles have been changing in response to declining birthrate and aging population, and global food markets have been expanding. This has resulted in a need for regional revitalization and the encouragement of population shift to rural areas. New techniques are called for, such as adding value to agricultural products through the development of regional charm. Such approaches require innovative policy formation, and steady implementation of such policy in cooperation with private sector partners such as agriculture, forestry, fisheries and food industry enterprises. The agricultural policy concentration aims to develop human resources that can lead regional policy development, offering training in the necessary public policy theory, knowledge, and analytical methods, so as to give the students a deep understanding of policy trends and issues in agriculture and related fields.

Urban Policy Program

Japanese cities face many new challenges linked to major social changes and demographic shifts. Policy responses to these challenges, however, tend to adhere to a conventional framework inadequately supported by theoretical analysis. Government responses to the emergence of non-profit organizations and other new urban policy players also remain inadequate, with urban policy development failing to meet radically changing demands.

This program aims to provide private and public sector policy makers and other personnel involved in urban policy with the opportunity to learn to assess urban policies using a wide array of analytical tools. The curriculum provides a foundation of legal and economic knowledge as well as insights from sociology, regional policy, local community studies, urban planning, and urban structure studies. Partnerships with universities and institutions are being explored to ensure that students are exposed to both theoretical and practical knowledge in relation to the urban environment, welfare, engagement with local residents, and other urban policy issues.

In recent years, as the Japanese government has endeavored to strengthen intellectual property protection, public sectors and private sectors have shown a growing interest in intellectual property issues. Accordingly, demands to foster the intellectual property experts who are able to plan and design intellectual property policies and strategies as well as to quantitatively analyze and

evaluate their implementation have been soaring worldwide. In response to these trends, the Urban Policy Program provides students with broadly comprehensive knowledge and skills related to intellectual property, including theoretical fundamentals of intellectual property law, law and economics but also more practical groundings of the latest science and technology.

Students will acquire broad and profound knowledge in the areas of law and economics, town management, intellectual property policies, and recent socioeconomic trends, all of which will be highly applicable and generalizable to their careers.

Science, Technology and Innovation Policy Program

There is a growing need for science, technology and innovation (STI) to address economic and societal challenges. Many national and local governments, universities, research institutions and companies have been trying to find ways to design more effective and efficient STI policies and strategies to realize innovation and sustainable growth.

This program aims to cultivate human resources who can apply a scientific approach in the planning, drafting, execution, evaluation and revision of STI policy and strategy. In particular, we intend to equip the administrative officials and practitioners with skills for STI policy analysis and planning.

The program is operated under the support of the Ministry of Education, Culture, Sports, Science and Technology (MEXT) and is provided in cooperation with the National Institute of Science and Technology Policy (NISTEP), the Center for Research and Development Strategy at Japan Science and Technology Agency (JST-CRDS) and the Research Institute of Economy, Trade and Industry (RIETI).

Strategic Studies Program

The Strategic Studies Program, offered jointly by GRIPS and the National Institute for Defense Studies (NIDS) of the Japanese Ministry of Defense, is designed to provide an opportunity for senior military officers and defense officials to acquire theoretical and practical knowledge of, and training in, advanced level strategic and defense issues. Through the program, the students will become more effective in analyzing the domestic and

international strategic environment, in planning and implementing policy, and in the operation of multinational security missions and fora.

In the course of the year, the students will take required and elective courses at GRIPS and NIDS. The required courses, on topics including theories of security studies, military history, and contemporary policy issues, provide a critical basis for advanced security studies. The elective courses offer students opportunities to acquire deeper knowledge on both broader and more specialized issues, including civil-military relations; space and security; the defense industry and technology; regional security affairs of the United States, China, Korea, Southeast Asia, South Asia, and the Middle East; and methods for analysis of the international strategic environment.

In addition, the program utilizes policy simulations to enable the students to apply their classroom learning to actual policy formulation and implementation processes. The students instruction in issues receive related policymaking; conduct actual research; and engage in group debates on different aspects of security policy issues, as embodied in a variety of scenarios. They will also participate in role-playing games in which they will learn practical lessons about effective coordination with government agencies and foreign countries.

Finally, while the students are completing their course work, each student is expected to write a policy paper, equivalent to a master's thesis, on relevant theoretical and/or policy issues. The writing will be supervised by two advisors, one each from GRIPS and NIDS.

Summary Table of Master's Programs

	Program	Summary
Commence in Fall conducted in English	Young Leaders Program (School of Governance)	Designed for future national leaders in countries in Asia and other regions
	One-year Master's Program of Public Policy (MP1)	Designed primarily for mid-career professionals and staff members in local or national governments, and international organizations to provide the basic skills and knowledge needed for policy analysis and policy management
	Two-year Master's Program of Public Policy (MP2)	Designed primarily for early- and mid-career professionals and staff members in local or national governments, international organizations, and research institutes with the aim of equipping them with the technical skills for analyzing, designing, and implementing public policy
	Macroeconomic Policy Program (One year Program, Two year Program)	Designed for policy makers and professionals using modern macroeconomic theory and policy
	Public Finance Program	Designed for fiscal leaders in taxation and customs
	Economics, Planning and Public Policy Program (Indonesia Linkage Program)	Designed for government officials to contribute to good governance and economic development in Indonesia
	Disaster Management Policy Program	Designed for disaster risk management experts from developing countries
	Maritime Safety and Security Policy Program	Designed for junior coast guard officers from Asian countries to acquire professional knowledge, analytical skills, and communication skills needed to effectively handle a variety of maritime issues
Commence in Fall conducted in Japanese	Graduate Program in Japanese Language and Culture	Designed for leaders in the field of Japanese language education
Commence in Fall conducted in both Japanese and English	Strategic Studies Program	Designed to provide practitioners with expertise required to take responsibility for the formulation and implementation of policy related to security and defense
Commence in Spring	Public Policy Program	Designed for government officials with extensive knowledge of policy analysis
conducted in Japanese	Regional Policy Concentration	Designed for local government officials who analyze and solve regional problems
	Cultural Policy Concentration	Designed for leaders in cultural policy and art management
	Infrastructure Policy Concentration	Designed for professionals in the field of infrastructure policy
	Disaster Risk Management Concentration	Designed for government officials and staff of public and private organizations, who are involved or will be involved in disaster risk management
	Healthcare Policy Concentration	Designed for leaders in the healthcare field
	Agricultural Policy Concentration	Designed for local government officials and other experts in the field of agricultural policy planning
	Urban Policy Program	Designed for leaders in urban policy and/or intellectual property policy
	Science, Technology and Innovation Policy Program	Designed to provide government officials and practitioners with the skills needed to design, implement and evaluate policies and strategies related to science, technology and innovation based on a scientific approach

Academic Year 2018-2019 Curriculum Master's Programs

Category	Course No.	ram (School of Government) Course Name	Instructor	Term	Credit		
	GEN5010E	Introduction to Public Policy Studies	HORIE Masahiro	Fall	1		
	GEN5020E	The World and the SDGs	TANAKA Akihiko	Fall	1		\
	PAD2580E	Global Governance: Leadership and Negotiation	ТВА	Winter	1		
I Required Courses	YLP5000E	Introduction to Japan	PRESSELLO Andrea	Fall (Session I)	2	> 15	
	YLP5010E	Colloquium	TAKADA Hirofumi, HORIE Masahiro	Fall, Spring	2		
	YLP5020E	Independent Study	MASUYAMA Mikitaka, et al.	Fall through Summer	6		
	YLP5030E	Field Trip	YOKOMICHI Kiyotaka, PRESSELLO Andrea	Fall, Spring	2		
	ECO1000EB	* Microeconomics I	KATO Ryuta Ray	Fall (Session I)	2	2	
	ECO1020E	* Essential Microeconomics	KUROSAWA Masako	Fall	4		
	ECO3600E	** Contemporary Japanese Economy	KOJIMA Akira	Fall	2		
	ECO3610E	** Japanese Economy	SUGIHARA Shigeru	Spring	2	> 2	
	ECO3810E	** Economic Development of Japan	OHNO Kenichi	Spring	2		
Recommended Courses	GOV2100E	*** Government and Politics in Japan	MASUYAMA Mikitaka	Fall	2	2	
Courses	GOV2200EA	*** International Relations	IWAMA Yoko	Fall	2		
	GOV2210E	**** International Political Economy	CHEY Hyoung-kyu	Fall	2		
	GOV2240EA	**** International Security Studies	TOKUCHI Hideshi	Winter	2	4	30
	GOV2310E	**** Comparative Politics	TAKENAKA Harukata	Fall	2		
	GOV2580E	**** Structure and Process of Government	HORIE Masahiro	Spring	2		
	ECO1060EA	Macroeconomics I	HSU Minchung	Fall (Session I)	2		
	ECO2020EA	Government and Market	OKAMOTO Ryosuke	Winter	2		
	ECO2800E	Global Development Agendas and Japan's ODA	ТВА	ТВА	2		
	ECO3140E	Public Economics	ТВА	ТВА	2		
	ECO3400E	International Trade	HSU Minchung	Spring (Session I)	2		
	ECO3630E	Japanese Financial System	ТВА	ТВА	2		
III	ECO3840EA	Development Economics	KIJIMA Yoko	Winter	2		
Elective Courses	GOV2230E	Japanese Foreign Policy	KITAOKA Shinichi, PRESSELLO Andrea	Spring	2		
	PAD1010E	Social Science Questions and Methodologies	PETCHKO Katerina	Fall	2		
	REG2010EA	Local Government System	NAKAMURA Akira	Fall	2		
	REG2020E	Local Government Finance	TAKADA Hirofumi	Spring	2		
	REG3010E	Local Governance in the Changing World	TAKADA Hirofumi	Spring	2		
		***** Selected Topics in Policy Studies I -IV				/	l
		Courses not listed in this table					
X Others		****** Courses offered by the Center for Professional Communication					
Notes:					<u> </u>		

Notes

- Graduation Requirements: Students must complete a minimum of 30 credits, 15 of which must come from Category I, at least 8 of which must come from Category II, and the rest can from Categories II and/or III.
- Courses offered in the program are subject to change.
- 3. Students cannot take courses conducted in Japanese without the director's approval.
- If a student takes the same course in both English and Japanese, only one (2 credits) will count toward the degree.
- 4. * Students must complete a minimum of 2 credits from either Microeconomics I or Essential Microeconomics.
- 5. ** Students must complete a minimum of 2 credits from the following: ECO3600E, ECO3610E and ECO3810E.
- 6. *** Students must complete a minimum of 2 credits (one course) from either GOV2100E or GOV2200EA.
- 7. **** If a student takes only one course from Government and Politics in Japan or International Relations, he/she must take at least one course from the following: GOV2210E, GOV2240E, GOV2310E, and GOV2580E.
- 8. ***** Course numbers, instructors, and terms will be announced following official determination of course offerings.
- 9. ****** Credits earned in these courses will not count toward the degree.

Academic Year 2018-2019 Curriculum Master's Programs

(6)-2 Young L Category	eaders Proq Course No.	ram (School of Local Governance) Course Name	Instructor	Term	Credit	
	GEN5010E	Introduction to Public Policy Studies	HORIE Masahiro	Fall	1	
	GEN5020E	The World and the SDGs	TANAKA Akihiko	Fall	1	
	PAD2580E	Global Governance: Leadership and Negotiation	TBA	Winter	1	
	REG2010EA	Local Government System	NAKAMURA Akira	Fall	2	
	REG2020E	Local Government Finance	TAKADA Hirofumi	Spring	2	
I Required Courses	REG3010E	Local Governance in the Changing World	TAKADA Hirofumi	Spring	2	21
	YLP5000E	Introduction to Japan	PRESSELLO Andrea	Fall (Session I)	2	
	YLP5010E	Colloquium	TAKADA Hirofumi, HORIE Masahiro	Fall, Spring	2	
	YLP5510E	Research Paper	TAKADA Hirofumi, et al.	Fall through Summer	4	
	YLP5520E	Workshop I	TAKADA Hirofumi	Fall	2	
	YLP5530E	Workshop II	TAKADA Hirofumi	Spring	2	
	ECO1000EB	* Microeconomics I	KATO Ryuta Ray	Fall (Session I)	2	
	ECO1020E	* Essential Microeconomics	KUROSAWA Masako	Fall	4	
II Recommended	ECO3810E	Economic Development of Japan	OHNO Kenichi	Spring	2	
Courses	GOV2100E	Government and Politics in Japan	MASUYAMA Mikitaka	Fall	2	4 30
	GOV2200EA	International Relations	IWAMA Yoko	Fall	2	
	GOV2580E	Structure and Process of Government	HORIE Masahiro	Spring	2	
III Elective Courses	ECO1060EA	Macroeconomics I	HSU Minchung	Fall (Session I)	2	
	ECO2020EA	Government and Market	OKAMOTO Ryosuke	Winter	2	
	ECO3400E	International Trade	HSU Minchung	Spring (Session I)	2	
	ECO3840EA	Development Economics	KIJIMA Yoko	Winter	2	
	EPP1010E	East Asian Economies	HARA Yonosuke	Winter	2	
	GOV2230E	Japanese Foreign Policy	KITAOKA Shinichi, PRESSELLO Andrea	Spring	2	
	GOV2240EA	International Security Studies	TOKUCHI Hideshi	Winter	2	
	PAD1010E	Social Science Questions and Methodologies	PETCHKO Katerina	Fall	2	
	PAD2680E	Social Security System in Japan	ONO Taichi	Winter	2	
	PAD2740E	Small and Medium Enterprise and Technology	HASHIMOTO Hisayoshi	Fall	2	
	PAD2810E	National Land Policy	SHIMOMURA Ikuo	Fall (Session II)	2	
		** Selected Topics in Policy Studies I -IV				
		Courses not listed in this table				
X Others		*** Courses offered by the Center for Professional Communication				

Notes

- 1. Graduation Requirements: Students must complete a minimum of 30 credits, 21 of which must come from Category I,
- 4 of which from Category II, and the rest can from Categories II and/or III.
- Courses offered in the Program are subject to change.
- 3. Students cannot take courses conducted in Japanese without Director's approval.
- If a student takes the same course in both English and Japanese, only one course (2 credits) will count toward the degree.
- 4. * A student can take either ECO1020E or ECO1000EB, and even in case a student takes ECO1020E, at least one more course must be taken from the other courses in this category.
- 5. ** Course Number, Instructor, and Term for these courses will be announced when the course is offered.
- 6. *** Credits earned in these courses cannot count toward the degree.

Academic Year 2018-2019 Curriculum Master's Programs (7)-1 One-year Master's Program of Public Policy (MP1) Academic Year 2018-2020 Curriculum Master's Programs (7)-2 Two-year Master's Program of Public Policy (MP2)

Academic Year 2	2018-2020 Cu	rriculum Master's Programs (7)-2 Two-year I	waster's Program of Publi	c Policy (MP2)	1				
Category	Course No.	Course Name	Instructor	Term	Credit	<u> </u>	MP1		MP2
	PPP5010E	Independent Study	TANAKA Makoto, et al.	Fall through Spring	6				
	GEN5010E	Introduction to Public Policy Studies	HORIE Masahiro	Fall	1	$ \rangle$			
I Required Courses	GEN5020E	The World and the SDGs	TANAKA Akihiko	Fall	1			$ \rangle $	12
	GGG5010EB	* Policy Debate Seminar I	TANAKA Makoto, et al.	Winter	2		6		12
	GGG5020EB	* Policy Debate Seminar II	TANAKA Makoto, et al.	Spring	2			\cup	
	ECO1000EB	Microeconomics I	KATO Ryuta Ray	Fall (Session I)	2				
	ECO1020E	Essential Microeconomics	KUROSAWA Masako	Fall	4				
	ECO1060EA	Macroeconomics I	HSU Minchung	Fall (Session I)	2				
	ECO1080E	Essential Macroeconomics	SUGIHARA Shigeru	Winter	2				
	ECO1600E	Monetary Economics (Money and Banking)	FUJIMOTO Junichi	Fall	2				
	ECO2000EB	Microeconomics II	KATO Ryuta Ray	Fall (Session II)	2				
	ECO2020EB	Government and Market	HATANAKA Kaori	Winter	2				
	ECO2060EA	Macroeconomics II	TBA	Fall (Session II)	2				
	ECO2720EA	Introduction to Applied Econometrics	CHEN Stacey	Fall	2				
	ECO2770E	Applied Econometrics	LITSCHIG Stephan	Winter	2				
	ECO2820E	Gender and Development	ESTUDILLO Jonna P.	Spring (Session I)	2				
	ECO2860E	Poverty Alleviation	ESTUDILLO Jonna P.	Spring (Session II)	2				
	ECO2870E	Strategy for Economic Development	YAMAUCHI Chikako	Spring	2				
	ECO2880E	Trade and Industrial Development	SONOBE Tetsushi	Spring	2				
	ECO3140E	Public Economics	TBA	TBA	2				
	ECO3530E	Resource and Energy Economics	TANAKA Makoto	Winter	2				
	ECO3840EA	Development Economics	KIJIMA Yoko	Winter	2	1			
	GEN5000E	GRIPS Forum	YOKOMICHI Kiyotaka	Fall, Spring	2	1		\	\
	GOV1900E	Comparative Development Studies of Asia	KAWANO Motoko	Spring	2	1	\		> 40
	GOV2100E	Government and Politics in Japan	MASUYAMA Mikitaka	Fall	2	1	> 30	,	
III	GOV2200EB	International Relations	YAMAMOTO Yoshinobu	Fall	2	1			
Elective Courses	GOV2210E	International Political Economy	CHEY Hyoung-kyu	Fall	2	1 /			
	GOV2230E	Japanese Foreign Policy	KITAOKA Shinichi,	Spring	2	1			
	GOV2240EB	International Security Studies	PRESSELLO Andrea MICHISHITA Narushige	Winter	2	1			
	GOV2280E	Military Operations, Strategy, and Policy	HIRONAKA Masayuki	Winter	2	1			
	GOV2310E	Comparative Politics	TAKENAKA Harukata	Fall	2	1			
	GOV2320E	Comparative State Formation	ONIMARU Takeshi	Spring	2	1			
	GOV2460E	State and Politics in Southeast Asia	KHOO Boo Teik	Winter	2	•			
	GOV2470E	State and Politics in Africa	ENDO Mitsugi	Winter	2				
	GOV2580E	Structure and Process of Government	HORIE Masahiro	Spring	2				
	GOV3110E	Political Economy of Modern Japan	TSUNEKAWA Keiichi	Spring	2	1			
	GOV3220E	Politics of Global Money and Finance	CHEY Hyoung-kyu	Fall	2	.			
	GOV3230E	Transnational Organized Crime and Security	TBA	TBA	2				
	GOV3230E GOV3240E	Non-Traditional Security	HONNA Jun	Winter	2				
		·				.			
	GOV3270E	Topics on International Relations	TBA KANCHOOCHAT	TBA	2	-			
	GOV3310E	Comparative Political Economy	Veerayooth	Fall	2	.			
	GOV3400E	International Relations in Europe	IWAMA Yoko	Spring	2				
	GOV3630E	Development Cooperation Policy	TBA OYAMA Tatsuo,	TBA	2				
	MOR1000E	Introduction to Quantitative Methods	MOROHOSI Hozumi	Fall	2				
	PAD1010E	Social Science Questions and Methodologies	PETCHKO Katerina	Fall	2	.			
PA									
		Courses not listed in this table							
		Courses not listed in this table ** Selected Topics in Policy Studies I - IV *** Courses offered by the Center for Professional							

Notes:

1. Graduation requirements for MP1: Students must complete a minimum of 30 credits, 6 of which must come from Category I, the remaining 24 should come from Category III.

2. * Refer to the syllabi of Policy Debate Seminars I and II for the courses in Category I that are recommended/required by each concentration.

3. Courses offered in the Program are subject to change.

4. Students cannot take courses conducted in Japanese without the director's approval. If a student takes the same course in both English and Japanese, only one course (2 credits) will count toward the degree.

5. **Course number, instructor, and term for these courses will be announced when the course is offered.

6. ***Credits earned in these courses cannot count toward the degree.

Academic Year 2018-2019 Curriculum Master's Programs (8)-1 Macroeconomic Policy Program (One year)

(8)-1 Macroec	onomic Po	licy Program	(One year)					
Category		Course No.	Course Name	Instructor	Term	Credit	_	
		GEN5010E	Introduction to Public Policy Studies	HORIE Masahiro	Fall	1		
		GEN5020E	The World and the SDGs	TANAKA Akihiko	Fall	1		
		ECO1000EA	Microeconomics I	XING Yuqing	Fall (Session I)	2		
		ECO1060EB	Macroeconomics I	PORAPAKKARM Ponpoje	Fall (Session I)	2		
		ECO2000EA	Microeconomics II	XING Yuqing	Fall (Session II)	2		
Required Courses		ECO2060EB	Macroeconomics II	FUJIMOTO Junichi	Fall (Session II)	2	≥20	
		ECO2720EB	Introduction to Applied Econometrics	CHEN Jau-er	Fall	2		
		ECO3450E	International Finance	XING Yuqing	Winter	2		
		MEP4010E	Policy Paper Seminar I	FUJIMOTO Junichi, et al.	Winter	2		
		MEP4020E	Policy Paper Seminar II	FUJIMOTO Junichi, et al.	Spring (Session I)	2		
		MEP4030E	Policy Paper Seminar III	FUJIMOTO Junichi, et al.	Spring (Session II)	2	ノー	
		ECO1600E	Monetary Economics (Money and Banking)	FUJIMOTO Junichi	Fall	2	\	
		ECO2020EA	Government and Market	OKAMOTO Ryosuke	Winter	2	\	
		ECO2760E	Applied Time Series Analysis for Macroeconomics	LEON-GONZALEZ Roberto	Winter	2		
		ECO2770E	Applied Econometrics	LITSCHIG Stephan	Winter	2		
		ECO2780E	Applied Econometrics Practice	LITSCHIG Stephan	Winter	2		
		ECO2870E	Strategy for Economic Development	YAMAUCHI Chikako	Spring	2		
		ECO2880E	Trade and Industrial Development	SONOBE Tetsushi	Spring	2		
		ECO2900E	Game Theory	ISHIHARA Akifumi	Fall (Session I)	2		
		ECO3000E	Mathematics for Economic Analysis	MUNRO Alistair	Fall	2		
		ECO3100E	Public Finance	IHORI Toshihiro	Winter	2		
		ECO3110E	Fiscal Reform in Japan	OTA Hiroko	Winter	2		
		ECO3130E	Economics of Tax Policy	IHORI Toshihiro	Spring(Session I)	2		
		ECO3140E	Public Economics	TBA	TBA	2		
I		ECO3160E	Reform of Economic Policy in Japan	OTA Hiroko	Spring	2		
		ECO3190E	Economics of Education and Labor	TBA	TBA	2		
		ECO3200E	Economics of Law	HATANAKA Kaori	Spring	2		
		ECO3210E	Competition and Regulatory Economics	TANAKA Makoto	Spring	2		
		ECO3400E	International Trade	HSU Minchung	Spring (Session I)	2		
		ECO3480E	Theory and Practice of Central Banking: Japanese and Global Experience	KINOSHITA Tomohiro	Spring (Session II)	2		
		ECO3510E	Environmental Economics	MUNRO Alistair	Spring	2		
		ECO3530E	Resource and Energy Economics	TANAKA Makoto	Winter	2		
		ECO3600E	Contemporary Japanese Economy	KOJIMA Akira	Fall	2		
		ECO3610E	Japanese Economy	SUGIHARA Shigeru	Spring	2		
		ECO3630E	Japanese Financial System	TBA	TBA	2		>
II Recommended C	ourses	ECO3640E	Financial Economics	TBA	TBA	2	>	34
rtocommonaca C	04.000	ECO3660E	Empirical Finance	TBA	TBA	2	/ 10 /	
		ECO3670E	Japan and the Global Economy I	NISHIMURA Kiyohiko	Spring (Session I)	2		
		ECO3680E	Japan and the Global Economy II	NISHIMURA Kiyohiko	Spring (Session II)	2		
		ECO3720E	Cost Benefit Analysis I	KIDOKORO Yukihiro	Winter	2		
		ECO3730E	Cost Benefit Analysis II	TBA	TBA	2		
		ECO3740E	Economic Modeling for Policy Simulations	HOSOE Nobuhiro	Spring	2		
		ECO3840EB	Development Economics	ESTUDILLO Jonna P	Winter	2		
		ECO3880E	Asian Financial Markets	ITO Takatoshi	Spring (Session II)	2		
		ECO4110E	Labor and Health Economics	CHEN Stacey	Winter	2		
		ECO6770E	Computer Programming for Economics	PORAPAKKARM Ponpoje	Fall (Session II)	2		
		GOV3220E	Politics of Global Money and Finance	CHEY Hyoung-kyu	Fall	2		
		PAD2510E	Accounting and Financial Management I	TBA	TBA	2		
		PAD2520E	Accounting and Financial Management II	TBA	TBA	2		
		PAD2610E	Fiscal and Monetary Policies in Japan	TBA	Fall	2		
		PAD2640E	Structural Reform and Privatization	TANAKA Hideo	Spring	2		
		PAD2670E	Public Expenditure Management	TANAKA Hideaki	Fall	2		
		PAD2690E	Modernization of Financial Sector: Lessons from Recent	NUNAMI Tadashi	Spring	2		
			Financial Crises					
		GEN3000E	International Development Policy	TBA VOKOMICHI Kiveteke	TBA	2		
		GEN5000E	GRIPS Forum	YOKOMICHI Kiyotaka TSUCHIYA Takashi,	Fall, Spring	2		
		MOR1010E	Statistics	MOROHOSI Hozumi	Spring	2		
		MOR2500E	Quantitative Social Systems Analysis	OYAMA Tatsuo, TSUCHIYA Takashi	Spring	2		
		EPP1010E	East Asian Economies	HARA Yonosuke	Winter	2	1	
			* Selected Topics in Policy Studies I - IV]	
	ļ	ECO6000E	Advanced Microeconomics I	ISHIHARA Akifumi	Fall (Session I)	2	′	
	!	ECO6010E	Advanced Microeconomics II	ISHIHARA Akifumi	Fall (Session II)	2		
	!	ECO6020E	Advanced Microeconomics III	MUNRO Alistair	Spring	2		
		ECO6030E	Advanced Microeconomics IV	TBA	TBA	2		
	For	ECO6050E	Advanced Macroeconomics I	PORAPAKKARM Ponpoje	Fall (Session I)	2		
	qualified students	ECO6060E	Advanced Macroeconomics II	FUJIMOTO Junichi	Fall (Session II)	2		
III	only	ECO6070E	Advanced Macroeconomics III	HAYASHI Fumio	Winter	2		
Elective Courses	(See note 6 below)	ECO6080E	Advanced Macroeconomics IV	HSU Minchung	Spring (Session I)	2		
	Delow)	ECO6700E	Advanced Econometrics I	LITSCHIG Stephan	Fall (Session I)	2		
	<u> </u>	ECO6710E	Advanced Econometrics II	HAYASHI Fumio	Fall (Session II)	2		
	ļ	ECO6720E	Advanced Econometrics III	CHEN Stacey	Winter	2		
	!	ECO6730E	Advanced Econometrics IV	LEON-GONZALEZ Roberto	Spring (Session I)	2		
	!		Courses not listed in this table		, 5 ()	+ -		
X			** Courses offered by the Center for Professional				_	
Others Notes:			Communication					

^{1.} Graduation Requirements: Students must complete a minimum of 34 credits,
20 of which must come from Category I, and 10 from Category II. The remaining 4 credits may be taken from Categories II and/or III.
2. Courses offered in the program are subject to change.

Students can not take courses conducted in Japanese without the consent of the program director.If a student takes the same course in both English and Japanese, only one course (2 credits) will count toward the degree. 4. *Course Number, Instructor, and Term for these courses will be announced when the course is offered.

^{5. **} Credits earned in these courses cannot count toward the degree.

^{6.} Qualified students are those who have successfully completed the six courses (EC01000E, EC02000E, EC02000E, EC02060E, EC02720E, EC03000E) with a GPA higher than 3.5 over the six courses or those who have excellent background in mathematics and econometrics and obtained the consent of the program director.

Academic Year 2018-2020 Curriculum Master's Programs

Category		Course No.	Course Name	Instructor	Term	Credit	_	
		GEN5010E	Introduction to Public Policy Studies	HORIE Masahiro	Fall	1		
		GEN5020E	The World and the SDGs	TANAKA Akihiko	Fall	1		
		ECO1000EA	Microeconomics I	XING Yuqing	Fall (Session I)	2	. \	i
		ECO1060EB	Macroeconomics I	PORAPAKKARM Ponpoje	Fall (Session I)	2	.	
		ECO2000EA	Microeconomics II	XING Yuqing	Fall (Session II)	2	.	
		ECO2060EB	Macroeconomics II	FUJIMOTO Junichi	Fall (Session II)	2		
Required Courses		ECO2720EB	Introduction to Applied Econometrics	CHEN Jau-er	Fall	2	(22	
		ECO3450E	International Finance	XING Yuqing	Winter	2	.	
		MEP4110E	Thesis Seminar I	FUJIMOTO Junichi, et al.	Spring (Session I) [1st year]	2	.	
		MEP4110E	Thesis Seminar II	FUJIMOTO Junichi, et al.	Fall (Session I) [2nd year]	2	.	
		MEP4130E		FUJIMOTO Junichi, et al.		2	.	
			Thesis Seminar III	· ·	Fall (Session II) [2nd year]			
		MEP4140E	Thesis Seminar IV	FUJIMOTO Junichi, et al.	Winter [2nd year]	2	$\langle \ \ $	
		ECO1600E	Monetary Economics (Money and Banking)	FUJIMOTO Junichi	Fall	2	.\	
		ECO2020EA	Government and Market	OKAMOTO Ryosuke	Winter	2	. \	
		ECO2760E	Applied Time Series Analysis for Macroeconomics	LEON-GONZALEZ Roberto	Winter	2		
		ECO2770E	Applied Econometrics	LITSCHIG Stephan	Winter	2		
		ECO2780E	Applied Econometrics Practice	LITSCHIG Stephan	Winter	2	.	
		ECO2870E	Strategy for Economic Development	YAMAUCHI Chikako	Spring	2	.	
		ECO2880E	Trade and Industrial Development	SONOBE Tetsushi	Spring	2	.	
		ECO2900E	Game Theory	ISHIHARA Akifumi	Fall (Session I)	2	.	
		ECO3000E	Mathematics for Economic Analysis	MUNRO Alistair	Fall	2	.	
		ECO3100E	Public Finance	IHORI Toshihiro	Winter	2	.	
		ECO3110E	Fiscal Reform in Japan	OTA Hiroko	Winter	2	.	
		ECO3130E	Economics of Tax Policy	IHORI Toshihiro	Spring(Session I)	2	.	
		ECO3140E	Public Economics	TBA	TBA	2	.	
		EC03160E	Reform of Economic Policy in Japan	OTA Hiroko		2	.	
			,		Spring		.	
		ECO3190E	Economics of Education and Labor	TBA	TBA	2	.	
		ECO3200E	Economics of Law	HATANAKA Kaori	Spring	2	.	
		ECO3210E	Competition and Regulatory Economics	TANAKA Makoto	Spring	2	.	
		ECO3400E	International Trade	HSU Minchung	Spring (Session I)	2	.	
		ECO3480E	Theory and Practice of Central Banking: Japanese and Global Experience	KINOSHITA Tomohiro	Spring (Session II)	2	.	
		ECO3510E	Environmental Economics	MUNRO Alistair	Spring	2	.	
		ECO3530E	Resource and Energy Economics	TANAKA Makoto	Winter	2	.	
		ECO3600E	Contemporary Japanese Economy	KOJIMA Akira	Fall	2	.	1
		ECO3610E	Japanese Economy	SUGIHARA Shigeru	Spring	2	. \ '	\
		ECO3630E	Japanese Financial System	TBA	TBA	2	. \	
I		ECO3640E	Financial Economics	TBA	TBA	2	\	\
Recommended Co	ourses	ECO3660E	Empirical Finance	TBA	TBA	2	16	/
		EC03670E	Japan and the Global Economy I	NISHIMURA Kiyohiko	Spring (Session I)	2	. / 10	
		ECO3680E	Japan and the Global Economy II	NISHIMURA Kiyohiko	Spring (Session II)	2	. /	/
		EC03720E	Cost Benefit Analysis I	KIDOKORO Yukihiro	Winter	2		
		EC03720E EC03730E	Cost Benefit Analysis II	TBA	TBA	2	.	
						2		
		ECO3740E	Economic Modeling for Policy Simulations	HOSOE Nobuhiro	Spring	2	.	
		ECO3840EB ECO3880E	Development Economics	ESTUDILLO Jonna P	Winter		.	
			Asian Financial Markets	ITO Takatoshi	Spring (Session II)	2	.	
		ECO4110E	Labor and Health Economics	CHEN Stacey	Winter	2	.	
		ECO6770E	Computer Programming for Economics	PORAPAKKARM Ponpoje	Fall (Session II)	2	.	
		GOV3220E	Politics of Global Money and Finance	CHEY Hyoung-kyu	Fall	2	.	
		PAD2510E	Accounting and Financial Management I	TBA	TBA	2	.	
		PAD2520E	Accounting and Financial Management II	TBA	TBA	2	.	
		PAD2610E	Fiscal and Monetary Policies in Japan	TBA	Fall	2	.	
		PAD2640E	Structural Reform and Privatization	TANAKA Hideo	Spring	2		
		PAD2670E	Public Expenditure Management	TANAKA Hideaki	Fall	2		
		PAD2690E	Modernization of Financial Sector: Lessons from Recent Financial Crises	NUNAMI Tadashi	Spring	2	.	
		GEN3000E	International Development Policy	TBA	TBA	2	.	
		GEN5000E	GRIPS Forum	YOKOMICHI Kiyotaka	Fall, Spring	2	.	
				OYAMA Tatsuo,			.	
		MOR1000E	Introduction to Quantitative Methods	MOROHOSI Hozumi	Fall	2	.	
		MOR1010E	Statistics	TSUCHIYA Takashi, MOROHOSI Hozumi	Spring	2	.	
		MOR2500E	Quantitative Social Systems Analysis	OYAMA Tatsuo,	Spring	2		
		EPP1010E		TSUCHIYA Takashi				
		EPPTUTUE	East Asian Economies	HARA Yonosuke	Winter	2	./	
1			* Selected Topics in Policy Studies I - IV		= 11 (2 1 1)		/	
į		ECO6000E	Advanced Microeconomics I	ISHIHARA Akifumi	Fall (Session I)	2		
ļ		ECO6010E	Advanced Microeconomics II	ISHIHARA Akifumi	Fall (Session II)	2		
į		ECO6020E	Advanced Microeconomics III	MUNRO Alistair	Spring	2		
į		ECO6030E	Advanced Microeconomics IV	TBA	TBA	2		
į		ECO6050E	Advanced Macroeconomics I	PORAPAKKARM Ponpoje	Fall (Session I)	2		
!	For qualified students only	ECO6060E	Advanced Macroeconomics II	FUJIMOTO Junichi	Fall (Session II)	2		
	(See note 6 below)	ECO6070E	Advanced Macroeconomics III	HAYASHI Fumio	Winter	2		
Jactive Courses	,	ECO6080E	Advanced Macroeconomics IV	HSU Minchung	Spring (Session I)	2		
Elective Courses		ECO6700E	Advanced Econometrics I	LITSCHIG Stephan	Fall (Session I)	2		
Elective Courses		ECO6710E	Advanced Econometrics II	HAYASHI Fumio	Fall (Session II)	2		
Elective Courses		ECO6720E	Advanced Econometrics III	CHEN Stacey	Winter	2	. /	i
Elective Courses							. /	
Elective Courses			Advanced Econometrics IV	LEON-GONZAL FZ Roberto	Spring (Session I)	2	' /	
Elective Courses		ECO6730E	Advanced Econometrics IV	LEON-GONZALEZ Roberto	Spring (Session I)	2	' /	
Elective Courses			Advanced Econometrics IV Courses not listed in this table ** Courses offered by the Center for Professional	LEON-GONZALEZ Roberto	Spring (Session I)	2		

Notes:

1. Graduation Requirements: Students must complete a minimum of 44 credits,
22 of which must come from Category I, and 16 from Category II. The remaining 6 credits may be taken from Categories II and/or III.
2. Courses offered in the program are subject to change.
3. Students can not take courses conducted in Japanese without the consent of the program director.

If a student takes the same course in both English and Japanese, only one course (2 credits) will count toward the degree.

^{1. *} Course Number, Instructor, and Term for these courses will be announced when the course is offered.

 ^{4°} Credits earned in these courses cannot count toward the degree.
 Qualified students are those who have successfully completed the six courses (ECO1000E, ECO1060E, ECO2000E, ECO2060E, ECO2720E, ECO3000E) with a GPA higher than 3.5 over the six courses.

4. Degree Programs for Master's Students

Academic Year 2018-2019 Curriculum Master's Programs (9) Public Finance Program

Category	inance Progran	Course No.	Course Name	Instructor	Term	Credit	Tax		Custom	s
		PFP2520E	International Taxation of Japan	UEHARA Kazuhiro	Fall	2	J			
		PFP5010E	Practicum at the National Tax Agency		Fall through Spring (Session I)	8	\^\1	0		
		PFP2500E	*** Customs Law	NAGASE Toru	Fall	2	_ \			
		PFP5110E	Practicum in Customs Administration I	NAGASE Toru	Winter	2	'	١		
		PFP5120E	Practicum in Customs Administration II	MATSUMOTO Takashi	Spring	2			12	ı
I Required Courses		PFP5130E	Practicum in Customs Administration III	WATANABE Tomoyoshi, TAJIMA Jun, NAGANO Daisuke, TANAKA Toru	Fall (September), Spring	4				
		PFP5210E	Intellectual Property Rights Enforcement at the Border	ТВА	Spring (Session I)	2			U	1
		ECO1000EB	Microeconomics I	KATO Ryuta Ray	Fall (Session I)	2				1
		ECO3100E	Public Finance	IHORI Toshihiro	Winter	2				ı
		ECO4100E	Workshop in Public Finance	KUROSAWA Masako	Fall through Summer	4	10		10	ı
		GEN5010E	Introduction to Public Policy Studies	HORIE Masahiro	Fall	1	10		10	ı
		GEN5020E	The World and the SDGs	TANAKA Akihiko	Fall	1	J			ı
		ECO1060EA	Macroeconomics I	HSU Minchung	Fall (Session I)	2				ı
		ECO2000EB	Microeconomics II	KATO Ryuta Ray	Fall (Session II)	2				ı
		ECO2020EA	Government and Market	OKAMOTO Ryosuke	Winter	2				ı
		ECO2060EA	Macroeconomics II	TBA	Fall (Session II)	2				ı
		ECO2720EB	Introduction to Applied Econometrics	CHEN Jau-er	Fall	2				ı
		ECO3110E	Fiscal Reform in Japan	OTA Hiroko	Winter	2				1
	Highly Recommended	ECO3120E	Public Finance and Fiscal Policy	MATSUDA Naoki	Fall	2				1
	i tosommonaca	ECO3130E	Economics of Tax Policy	IHORI Toshihiro	Spring(Session I)	2				ı
		ECO3150E	Local Public Finance	ТВА	TBA	2				1
		ECO3160E	Reform of Economic Policy in Japan	OTA Hiroko	Spring	2				ı
		ECO3400E	International Trade	HSU Minchung	Spring (Session I)	2				ı
		ECO3840EB	Development Economics	ESTUDILLO Jonna P	Winter	2				ı
		PAD2560E	Human Resources Management	KUBO Ayumi	Spring	2		1		
	i	ECO1600E	Monetary Economics (Money and Banking)	FUJIMOTO Junichi	Fall	2		\	l '	\
		ECO2610E	Finance and Economic Growth	TBA	ТВА	2		\		\
		ECO2760E	Applied Time Series Analysis for Macroeconomics	LEON-GONZALEZ Roberto	Winter	2				
		ECO2860E	Poverty Alleviation	ESTUDILLO Jonna P.	Spring (Session II)	2		36		36
		ECO2870E	Strategy for Economic Development	YAMAUCHI Chikako	Spring	2		/ 36		/ 30
		ECO2880E	Trade and Industrial Development	SONOBE Tetsushi	Spring	2		/		/
		ECO2900E	Game Theory	ISHIHARA Akifumi	Fall (Session I)	2		1		1
		ECO3000E	Mathematics for Economic Analysis	MUNRO Alistair	Fall	2				I
		ECO3140E	Public Economics	TBA	TBA	2				ı
III		ECO3200E	Economics of Law	HATANAKA Kaori	Spring	2				ı
Elective Courses		EC03200E EC03450E	International Finance	XING Yuqing	Winter	2				ı
				TBA		2				ı
		ECO3470E	Empirics of Macroeconomic Policies and International Finance		TBA	2				ı
		ECO3510E	Environmental Economics	MUNRO Alistair TANAKA Makoto	Spring	2				ı
		ECO3530E	Resource and Energy Economics		Winter	-				ı
		ECO3610E	Japanese Economy	SUGIHARA Shigeru	Spring	2				ı
		ECO3630E	Japanese Financial System	TBA	TBA	2				ı
		ECO3710E	Time Series Analysis	LEON-GONZALEZ Roberto	Spring (Session I)	2				ı
		ECO3810E	Economic Development of Japan	OHNO Kenichi	Spring	2				ı
	For qualified	ECO4110E	Labor and Health Economics	CHEN Stacey	Winter	2				ı
	students only (See note 6	ECO6700E	Advanced Econometrics I	LITSCHIG Stephan	Fall (Session I)	2				ı
	(See note 6	ECO6710E	Advanced Econometrics II	HAYASHI Fumio	Fall (Session II)	2				ı
		GOV2200EB	International Relations	YAMAMOTO Yoshinobu	Fall	2				ı
		GOV2210E	International Political Economy	CHEY Hyoung-kyu	Fall	2				ı
		GOV2580E	Structure and Process of Government	HORIE Masahiro	Spring	2				ı
		GOV3220E	Politics of Global Money and Finance	CHEY Hyoung-kyu	Fall	2				1
		PAD2510E	Accounting and Financial Management I	ТВА	TBA	2				1
		PAD2580E	Global Governance: Leadership and Negotiation	ТВА	Winter	1				1
		PAD2610E	Fiscal and Monetary Policies in Japan	ТВА	Fall	2				1
		PAD2670E	Public Expenditure Management	TANAKA Hideaki	Fall	2				
		REG2020E	Local Government Finance	TAKADA Hirofumi	Spring	2	/		/	
			* Selected Topics in Policy Studies I - IV				/		/	
			Courses not listed in this table						/	
χ			** Courses offered by the Center for Professional Communication			1	l			

Graduation Requirements: Students must complete a minimum of 36 credits and meet the following requirements:

⁽a) Tax students must take the following courses: PFP2520E, PFP5010E, ECO1000EB, ECO3100E, ECO4100E, GEN5010E and GEN5020E from Category I.

⁽b) Customs students must take the following courses: PFP2500E, PFP5110E, PFP5120E, PFP5130E, PFP5120E, ECO1000EB, ECO3100E, ECO4100E, GEN5010E and GEN5020E from Category I.

^{2.} Courses offered in the Program are subject to change.

^{3.} Students cannot take courses conducted in Japanese without Director's approval. If a student takes the same course in both English and Japanese, only one course (2 credits) will count toward the degree.

 ^{*}Course Number, Instructor, and Term for these courses will be announced later when the course is offered.

^{5.**}Credits earned in these courses cannot count toward the degree.

^{6.} Qualified students are those in Customs Course who have successfully completed the six courses (ECO1000E, ECO1000E, ECO2000E, ECO2060E, ECO2720E, ECO3000E) with a GPA higher than 3.5 or those who have excellent background in mathematics and econometrics and obtained the consent of the program director.

7.*** If a Tax student takes PFP2500E, the credits from the course will count tward the degree as an elective course.

Academic Year 2018-2019 Curriculum Master's Programs (10) Economics, Planning and Public Policy Program

	EPP5010E	Course Name Independent Study (Policy Paper)	Instructor	Term Fall through Spring	Credit 4	\setminus	
equired	GEN5010E	Introduction to Public Policy Studies	HORIE Masahiro	Fall	1		6
ourses	GEN5020E	The World and the SDGs	TANAKA Akihiko	Fall	1		
	ECO1600E	Monetary Economics (Money and Banking)	FUJIMOTO Junichi	Fall	2	۲	
	ECO1800E	Economic Development of Southeast Asia	KUDO Toshihiro,	Fall	2		
	ECO2000EB	Microeconomics II	HARA Yonosuke KATO Ryuta Ray	Fall (Session II)	2		
	ECO2020EB	Government and Market	HATANAKA Kaori	Winter	2		
	ECO2060EA	Macroeconomics II	TBA	Fall (Session II)	2		
	ECO2720EA	Introduction to Applied Econometrics	CHEN Stacey	Fall	2		
	ECO2800E	Global Development Agendas and Japan's ODA	тва	TBA	2		
	ECO2860E	Poverty Alleviation	ESTUDILLO Jonna P.	Spring (Session II)	2		
	ECO2870E	Strategy for Economic Development	YAMAUCHI Chikako	Spring	2		
	ECO2880E	Trade and Industrial Development	SONOBE Tetsushi	Spring	2		
	ECO3150E	Local Public Finance	TBA	TBA	2		
	ECO3160E	Reform of Economic Policy in Japan	OTA Hiroko	Spring	2		
	DEV2500E	Infrastructure and Regional Development: Lessons from the Past	IEDA Hitoshi	Spring	2		
	ECO3400E	International Trade	HSU Minchung	Spring (Session I)	2		
	ECO3530E	Resource and Energy Economics	TANAKA Makoto	Winter	2		
	ECO3600E	•	KOJIMA Akira	Fall	2		
	ECO3610E	Contemporary Japanese Economy			2		
		Japanese Economy	SUGIHARA Shigeru	Spring	2		
	ECO3840EB	Development Economics	ESTUDILLO Jonna P	Winter			
	ECO3870E	Agricultural Development	KIJIMA Yoko	Spring (Session I)	2		
	EPP1010E	East Asian Economies	HARA Yonosuke SURYOMENGGOLO	Winter	2		
ecommende		Social Policy and Development in ASEAN	Jafar	Spring	2		
ourses	EPP2010E	Agricultural Economics	HARA Yonosuke	Spring	2		
	GEN3000E	International Development Policy	TBA	TBA	2		
	GOV1900E	Comparative Development Studies of Asia	KAWANO Motoko	Spring	2		
	GOV2100E	Government and Politics in Japan	MASUYAMA Mikitaka	Fall	2		
	GOV2460E	State and Politics in Southeast Asia	KHOO Boo Teik	Winter	2		
	GOV2580E	Structure and Process of Government	HORIE Masahiro	Spring	2		
	GOV3220E	Politics of Global Money and Finance	CHEY Hyoung-kyu	Fall	2		
	GOV3240E	Non-Traditional Security	HONNA Jun	Winter	2		
	GOV3270E	Topics on International Relations	TBA KANCHOOCHAT	TBA	2		
	GOV3310E	Comparative Political Economy	Veerayooth OYAMA Tatsuo,	Fall	2		
	MOR1000E	Introduction to Quantitative Methods	MOROHOSI Hozumi	Fall	2		
	PAD2550E	Foreign Direct Investment	TBA	TBA	2		
	PAD2560E	Human Resources Management	KUBO Ayumi	Spring	2		
	PAD2670E	Public Expenditure Management	TANAKA Hideaki	Fall	2		
	PAD2680E	Social Security System in Japan	ONO Taichi	Winter	2		
	PAD2740E	Small and Medium Enterprise and Technology	HASHIMOTO Hisayoshi	Fall	2		
	PAD2810E	National Land Policy	SHIMOMURA Ikuo	Fall (Session II)	2		
	REG2010EA	Local Government System	NAKAMURA Akira	Fall	2		
	REG2020E	Local Government Finance	TAKADA Hirofumi	Spring	2		
	REG3010E	Local Governance in the Changing World	TAKADA Hirofumi	Spring	2		
		* Selected Topics in Policy Studies I - IV					
l lective		Courses not listed in this table					/
) Others		** Courses offered by the Center for Professional Communication				ĺ	

^{1.} Graduation Requirements: Students must complete a minimum of 30 credits, 6 of which must come from Category I and 24 from Category II (and III).

2. Courses offered in the Program are subject to change.

3. Students can not take courses conducted in Japanese without Director's approval.

If a student takes the same course in both English and Japanese, only one course (2 credits) will count toward the degree.

4. * Course Number, Instructor, and Term for these courses will be announced when the courses are offered.

5. ** Credits earned in these courses cannot count toward the degree.

Academic Year 2018-2019 Curriculum Master's Programs (11)-1 Disaster Management Policy Program (Seismology, Earthquake Engineering and Tsunami Disaster Mitigation)

Category	Course No.	Course Name	Instructor	Term	Credit	
I Required Courses	DMP4000E	Individual Study		Fall through Summer	10	10
	DMP2000E	Disaster Management Policies A: from Regional and Infrastructure Aspect	IEDA Hitoshi	Fall	2	
	DMP2010E	Disaster Management Policies B: from Urban and Community Aspect	SUNOHARA Hiroki	Fall	2	
	DMP3000E	Earthquake Hazard Assessment A	KASHIMA Toshihide	Fall through Spring	2	
II Recommended Courses	DMP3010E	Earthquake Risk Assessment	AZUHATA Tatsuya	Fall through Spring	2	6
004.000	DMP3030E	Tsunami Hazard Assessment	SHIBAZAKI Bunichiro	Fall through Spring	2	
	DMP3040E	Tsunami Countermeasures	FUJII Yushiro	Fall through Spring	2	
	DMP3050E	Earthquake Hazard Assessment B	YOKOI Toshiaki	Fall through Spring	2	
	DMP3200E	Earthquake Phenomenology	KITA Saeko	Fall through Spring	3	
	DMP3210E	Characteristics of Earthquake Disasters	HARA Tatsuhiko	Fall through Spring	3	
	DMP3220E	Earthquake Circumstance	SHIBAZAKI Bunichiro	Fall through Spring	3	30
	DMP3230E	Information Technology Related with Earthquakes and Disasters	HAYASHIDA Takumi	Fall through Winter	3	
	DMP3400E	Structural Analysis	SUWADA Haruhiko	Fall through Spring	3	
	DMP3410E	Ground Vibration and Structural Dynamics	KASHIMA Toshihide	Fall through Spring	3	
III	DMP3420E	Seismic Structures	SUWADA Haruhiko	Fall through Spring	3	
Elective Courses	DMP3430E	Seismic Evaluation and Seismic Design Code	AZUHATA Tatsuya	Winter through Spring	3	
	DMP3600E	Theory of Tsunami	FUJII Yushiro	Winter through Spring	3	
	DMP5310E	Case Study (Practice for Earthquake Disaster - Recovery Management Policy I)	AZUHATA Tatsuya	Fall through Winter	1	
	DMP5320E	Case Study (Practice for Earthquake Disaster - Recovery Management Policy II)	HAYASHIDA Takumi	Fall through Spring	1	
	DMP5330E	Case Study (Practice for Earthquake Disaster - Recovery Management Policy III)	KASHIMA Toshihide	Fall through Spring	1	
	DMP5340E	Case Study (Practice for Tsunami Disaster Mitigation Policy)	HARA Tatsuhiko	Fall through Spring	1	
		* Selected Topics in Policy Studies I -IV				

Notes

- 1. This table applies to students in the Disaster Management Policy Program (Seismology, Earthquake Engineering and Tsunami Disaster Mitigation).
- 2. Graduation Requirements: Students must complete a minimum of 30 credits, 10 of which must come from Category I and 6 of which must come from Category II.
- 3. Courses offered in the Program are subject to change.
- 4. * Course Number, Instructor, and Term for the course will be announced later when the course is offered.

Category	Course No.	Course Title	Instructor	Term	Credit		
I Required Courses	DMP4800E	Individual Study		Winter through Summer	10	10	
	DMP2000E	Disaster Management Policies A: from Regional and Infrastructure Aspect	IEDA Hitoshi	Fall	2	$\setminus \setminus$	
	DMP2010E	Disaster Management Policies B: from Urban and Community Aspect	SUNOHARA Hiroki	Fall	2		
	DMP2800E	Hydrology	KOIKE Toshio	Fall through Winter	2		
	DMP2810E	Hydraulics	EGASHIRA Shinji	Fall through Winter	2		
II Recommended Courses	DMP2820E	Basic Concepts of Integrated Flood Risk Management (IFRM)	TAKEUCHI Kuniyoshi	Fall through Winter	2	16	
Courses	DMP2870E	Urban Flood Management and Flood Hazard Mapping	TANAKA Shigenobu	Fall through Winter	2		
	DMP3810E	Flood Hydraulics and River Channel Design	FUKUOKA Shoji	Fall through Winter	2		30
	DMP3820E	Mechanics of Sediment Transportation and Channel Changes	EGASHIRA Shinji	Fall through Winter	2		
	DMP3840E	Control Measures for Landslide & Debris Flow	OHNO Hiroyuki	Fall through Winter	2		
	DMP2900E	Socio-economic and Environmental Aspects of Sustainability-oriented Flood Management	OHARA Miho	Fall through Winter	2		
	DMP1800E	Computer Programming	USHIYAMA Tomoki, HARADA Daisuke	Fall through Winter	1		
	DMP2890E	Practice on Flood Forecasting and Inundation Analysis	SAYAMA Takahiro, GUSYEV Maksym	Fall through Winter	1		
III Elective Courses	DMP3802E	Practice on GIS and Remote Sensing Technique	RASMY Mohamed, KWAK Youngjoo	Fall through Winter	1		
	DMP3900E	Site Visit of Water-related Disaster Management Practice in Japan	SHIBUO Yoshihiro	Fall through Summer	1		
	DMP3910E	Practice on Open Channel Hydraulics	YOROZUYA Atsuhiro	Fall through Spring	1		
		* Selected Topics in Policy Studies I -IV					

Notes:

- 1. Graduation Requirements: Students must complete a minimum of 30 credits, 10 of which must come from Category I and 16 of which must come from Category II.
- 2. Courses offered in the Program are subject to change.
- 3. * Course Number, Instructor, and Term for the course will be announced later when the course is offered.

Academic Year 2018-2019 Curriculum Master's Programs (12)Maritime Safety and Security Policy Program

Category	Course No.	Course Name	Instructor	Term	Credit		
	MSP4000E	Independent Study	Various	Fall through Summer	4		
	GOV1400E	International Relations in East Asia	TAKAGI Yusuke	Fall	2	$ \ \ $	
	GOV2200EA	International Relations	IWAMA Yoko	Fall	2	\	
	GOV2240EB	International Security Studies	MICHISHITA Narushige	Winter	2		
	MSP2000E	Maritime Police Policy	OKUZONO Junji, SHIMOYAMA Kenji	Spring	2		
Required Course	MSP3000E	International Law	SHIMOYAMA Kenji	Fall	2	>22	
	MSP3010E	International Law of the Sea	FURUYA Kentaro	Winter	2		
	MSP3020E	Policy for Search & Rescue, Salvage and Maritime Disaster Prevention	YAMAJI Tetsuya	Spring	2		
	MSP5000E	Case Study on Maritime Safety and Security Policy I	FURUYA Kentaro, HAMAGUCHI Sosuke	Fall	2		
	MSP5010E	Case Study on Maritime Safety and Security Policy II	FURUYA Kentaro, HAMAGUCHI Sosuke	Winter through Spring	2		
	ECO1020E	Essential Microeconomics	KUROSAWA Masako	Fall	4		
	ECO1080E	Essential Macroeconomics	SUGIHARA Shigeru	Winter	2		
	ECO2020EB	Government and Market	HATANAKA Kaori	Winter	2		
	GOV2100E	Government and Politics in Japan	MASUYAMA Mikitaka	Fall	2		
	GOV2210E	International Political Economy	CHEY Hyoung-kyu	Fall	2		
	GOV2280E	Military Operations, Strategy, and Policy	HIRONAKA Masayuki	Winter	2	4	30
	GOV2310E	Comparative Politics	TAKENAKA Harukata	Fall	2		
	GOV2460E	State and Politics in Southeast Asia	KHOO Boo Teik	Winter	2		
	GOV3240E	Non-Traditional Security	HONNA Jun	Winter	2		
	GEN5020E	The World and the SDGs	TANAKA Akihiko	Fall	1		
Recommended Courses	MOR1000E	Introduction to Quantitative Methods	OYAMA Tatsuo, MOROHOSI Hozumi	Fall	2		
Jourses	MOR1020E	Introductory Statistics	ТВА	ТВА	2		
	MSP3030E	International Comparative Criminal Law	KAWAMURA Arinori	Spring	2		
	MSP2030E	Introduction to Oceanography	ITO Koji	Spring (Session I)	1		
	MSP2040E	Marine Environment and Pollution	YOSHIOKA Takamitsu	Spring (Session II)	1		
	MSP2050E	Traffic Management Systems I	YAMADA Tatsuto	Spring (Session I)	1		
	MSP2060E	Traffic Management Systems II	ТВА	Spring (Session II)	1	> 4	
	MSP3060E	Ship Maneuverability and Practical Operation	NAKAYAMA Yoshiyuki	Spring (Session II)	1		
	MSP3070E	Fundamentals of Advanced Energy Engineering	KANKI Takashi	Spring (Session II)	1		
	MSP3080E	Information Management System I	YAMANAKA Masaaki	Spring (Session I)	1		
	MSP3090E	Information Management System II	ТВА	Spring (Session II)	1)	
III		* Selected Topics in Policy Studies I - IV					
Elective Courses		Courses not listed in this table					
X Others		** Courses offered by the Center for Professional Communication					
Notes:	•		•	•			

Notes

- 1. Graduation Requirements: Students must complete a minimum of 30 credits, 22 of which must come from Category I, and 8 from Category II.
- Courses offered in the Program are subject to change.
- 3. If a student takes the same course in both English and Japanese, only one course (2 credits) will count toward the degree.
- 4. * Course Number, Instructor, and Term for these courses will be announced when the courses are offered.
- 5. ** Credits earned in these courses cannot count toward the degree.

Academic Year 2018-2019 Curriculum Master's Programs (13) Graduate Program in Japanese Language and Culture

Category	Course No.	Course Name	Instructor	Term	Credit	_	Į	
I Required Courses	JLC3100J	Academic Japanese (日本語表現法演習)	HATTA Naomi	Fall	2			
	JLC3110J	Study of Japanese Language I (日本語学 I)	ISOMURA Kazuhiro , KIDA Mari	Fall, Winter	2			
	JLC1120J	Study of Japanese Language II (日本語学 II)	YANASHIMA Fumie, TAKADA Tomokazu, KINDAICHI Hideho	Winter	2			
	JLC1150J	Linguistics (言語学概論)	IKUTA Mamoru	Fall	2			
	JLC3200J	Japanese Language Education (日本語教育概論)	HATTA Naomi, ISOMURA Kazuhiro, KIKUOKA Yuka, SHINOHARA Aki, FURUKAWA Yoshiko	Fall	2			
	JLC3210J	Methods of Japanese Teaching I (日本語教授法 I)	FURUKAWA Yoshiko, KIKUOKA Yuka	Fall	4		20	
	JLC3220J	Research Method in Language Learning (言語教育研究法)	KIKUOKA Yuka, HATANO Hiroaki	Fall, Winter	2	,	29	
	JLC3230J	Studies in Teaching Profession (教師教育論)	HATTA Naomi, ISOMURA Kazuhiro	All Year	2			
	JLC3240J	Research on Second Language Acquisition (第二言語習得研究)	KITANI Naoyuki	Fall	2			
	JLC3300J	Education and Culture in Modern Japan (現代日本の教育と文化)	KONNO Masahiro	Fall	2			33
	JLC3310J	Social System of Modern Japan (現代日本の社会システム)	HASHIMOTO Hisayoshi, et al.	Spring	2			
	JLC4300J	Seminar for Special Theme I (特定課題研究演習 I)	HATTA Naomi, et al.	Fall, Winter	3			
	JLC4310J	Seminar for Special Theme II (特定課題研究演習 II)	HATTA Naomi, et al.	Spring	2			
II Recommended Courses	JLC4320J	Seminar for Special Theme III (特定課題研究演習 III)	HATTA Naomi, et al.	Summer	2		2	
	JLC4330J	Special Theme Thesis (特定課題研究論文)	HATTA Naomi, et al.	Summer	2			
III Elective Courses	JLC1320J	Intercultural Communication (異文化コミュニケーション)	OFUNE Chisato, FURUKAWA Yoshiko	Spring	2			
	JLC1330J	Research of Language Education Policy (言語教育政策研究)	SHIMAZU Taku	Spring	2		2	
	JLC1340J	Japanese Cultural Education Research (日本事情教育研究)	ТВА	ТВА	2			
	JLC1260J	Methods of Japanese Teaching II (日本語教授法 II)	ISOMURA Kazuhiro, FUJINAGA Kaoru	Winter	2			
		Courses not listed in this table (上記以外の授業科目)						
X Other		*Courses offered by the CPC				1	_	

- 1. Graduation requirements: Students must complete a minimum of 33 credits: 29 for required courses in Category I; 2 for recommended courses in category II; and 2 for elective courses in category Ⅲ.
- 2. Courses offered in the Program are subject to Change.
 3. Students can take either Seminar for Special Theme III or Special Theme Thesis but students can not take Special Theme Thesis without program committee's approval.
- *Credits earned in these courses cannot be counted toward the degree.

Academic Year 2018-2019 Curriculum Master's Programs (14)Strategic Studies Program 戦略研究プログラム

分	科目番号	科目名	担当教員	学期	単位	
分 I 修科目	SSP4301J/E	政策論文演習/Independent Study	道下 徳成 他	秋~夏	2	/
s>n°f□	SSP1011J	国際安全保障論	片原 栄一	秋前	1	\
	SSP1012J	戦略理論	吉崎 知典	秋前	1	\
	SSP1013J	法と安全保障	河野 桂子	秋	1	
	SSP1014J	経済と安全保障	小野 圭司	秋、冬	1	
	SSP1015J	米国の安全保障政策	菊地 茂雄	秋	1	
	SSP1016J	東アジアの安全保障I	杉浦 康之	秋	1	
	SSP1017J	戦争史原論	庄司 潤一郎	秋前	1	
	SSP1018J	冷戦と日本の安全保障政策	立川 京一	秋	1	
	SSP1021J	紛争と国際社会	山下 光	秋、冬	1	
	SSP1022J	軍備管理・軍縮・不拡散	栗田 真広	秋、冬	1	>21
	SSP1023J	地域安全保障 I	山添 博史	秋、冬	1	
	SSP1024J	地域安全保障Ⅱ	庄司 智孝	冬、春前	1	i
	SSP1025J	東アジアの安全保障Ⅱ	渡邊 武	秋、冬	1	i
	SSP1031J	科学技術と安全保障	大井 一史	冬、春前	1	
	SSP1032J	社会の安全と危機管理	奥平 穣治	冬、春前	1	i
	SSP1033J	近代日本の軍事史	進藤 裕之	冬、春前	1	
	SSP1034J	サイバーと安全保障	橋本 靖明	冬、春前	1	
	SSP3301J	政策シミュレーション	吉崎 知典	冬、春	2	V
} Ⅱ 尽必修科目	SSP1101E	Introduction to Japan's Security Challenges	KATAYAMA Yoshio	秋前	1	
COBT D	SSP2102J	中東の安全保障問題	小塚 郁也	秋	1	
	SSP2103J	東南アジアの安全保障	庄司 智孝	秋	1	
	SSP2104J	軍事史史料とこれからの文書・資料	菅野 直樹	秋	1	i
	SSP2105J	政軍関係概論	坂口 賀朗	秋	1	
	SSP2106J	朝鮮半島をめぐる安全保障	室岡 鉄夫	秋	1	
	SSP2107J	米国の世界戦略	片原 栄一	秋	1	i \
	SSP2108J	武力行使と国際法	河野 桂子	秋後、冬	1	
	SSP2110J	中国軍事思想概論	門間 理良	秋	1	i `
	SSP2111J	日本軍事史	立川 京一	秋後、冬	1	i
	SSP2112J/E	国際政治学概論/Introduction to International Politics	前田 祐司	秋後~春前	2	i /
	SSP2113J	民間軍事会社の現状と課題	小野 圭司	秋後、冬	1	i
	SSP2114J	海洋安全保障	下平 拓哉	秋	1	
	SSP2115J	東アジアの歴史認識をめぐる諸問題	庄司 潤一郎	秋後、冬	1	
	SSP2116J	組織と調整	助川 康	冬、春前	1	i \
	SSP2117J	イスラーム主義とテロリズム	西野 正巳	秋後~春前	2	_5
	SSP2118J	戦後日本の安全保障政策と国際関係	中島 信吾	秋後、冬	1	
	SSP2119J	宇宙と安全保障	橋本 靖明	冬、春前	1	i
	SSP2120J	平和活動の諸問題	山下 光	冬、春前	1	i
	SSP2121J	大国政治における非対称な同盟	渡邊 武	冬、春前	1	i
	SSP2122J	再考 太平洋戦争への道	進藤裕之	冬、春前	1	i
	SSP2124J	防衛産業・技術開発概論	富川 英生	秋後、冬	1	i
	SSP2125J	現代中国の外交	飯田 将史	秋後、冬	1	i
	SSP2126J	危機管理に関するシナリオ研究	奥平 穣治	冬、春前	1	i
	SSP2127J	戦略策定法	有江 浩一	秋、冬	2	i
	SSP2128J	戦争と平和	石津 朋之	冬、春前	1	i
	SSP2129J	テロ対策の諸問題	片山 善雄	冬、春前	1	i
	SSP2131J	南アジアの安全保障	伊豆山 真理	秋	1	i
	SSP2132E	The Future of Alliances	YOSHIZAKI Tomonori	秋	1	1
	SSP2133J	ユーラシアの戦略環境	山添 博史	秋後、冬	1	1
	SSP2134J	宇宙開発利用特論(技術と動向)	大井 一史	冬、春前	1	
	SSP2135J	米国の政軍関係	菊地 茂雄	秋後、冬	1	/
	GEN5020E	The World and the SDGs	TANAKA Akihiko	Fall	1	K
			KITAOKA Shinichi,			
	GOV1450E	Diplomatic History of Modern Japan	PRESSELLO Andrea	Fall	2	
	GOV2100E	Government and Politics in Japan	MASUYAMA Mikitaka	Fall	2	<u> </u>
	GOV2200EA	International Relations	IWAMA Yoko	Fall	2	i
	GOV2210E	International Political Economy	CHEY Hyoung-kyu	Fall	2	<u> </u>
	GOV2230E	Japanese Foreign Policy	KITAOKA Shinichi, PRESSELLO Andrea	Spring	2	
	GOV2240EB	International Security Studies	MICHISHITA Narushige	Winter	2	>4
	GOV2280E	Military Operations, Strategy, and Policy	HIRONAKA Masayuki	Winter	2] /
	GOV2310E	Comparative Politics	TAKENAKA Harukata	Fall	2	11 1
	GOV3110E	Political Economy of Modern Japan	TSUNEKAWA Keiichi	Spring	2	1
	GOV3230E	Transnational Organized Crime and Security	TBA	TBA	2	11 1
	GOV3310E	Comparative Political Economy	KANCHOOCHAT Veerayooth	Fall	2	1
	GOV6220E	Strategic Studies Research Seminar	MICHISHITA Narushige	Spring	2	11 /
						11 /
	MSP3000F	International Law	ISHINO (AINA Kenii	IFall		1 /
	MSP3000E MSP3010E	International Law	SHIMOYAMA Kenji FURUYA Kentaro	Fall Winter	2	/ /
Ⅲ選択科目	MSP3000E MSP3010E	International Law International Law of the Sea 上記以外の授業科目	FURUYA Kentaro	Winter	2	//

授業科目は、年度途中で追加開設・変更される場合がある。

授業内容が同じである日本語の授業科目と英語の授業科目の両方を履修した場合は、いずれか一方の単位を修了に必要な単位としてカウントする。

Academic Year 2018-2019 List of Courses and Instructors (except JLC and DMP)

ECO Economics

⊚=Required Course
 ○=Recommended or Elective Course
 ▲=Closed Course: Students in the program are NOT allowed to take the course.

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Course No.	Course Name	Instructor	Term	Credit	YLP MP1	MP2	MEP1	MEP2	PF EPP	P MSP	SSP	Domestic	Remarks
ECO1000EA	Microeconomics I	XING Yuqing	Fall (Session I)	2	▼	4	0	0	▼	•	4	•	If a student takes both Microeconomics I and Essential
ECO1000EB		KATO Ryuta Ray	Fall (Session I)	2	0	0	•	-	0 0	0	0	0	Microeconomics, only the credits from one of them will
ECO1020E	Essential Microeconomics	asako	Fall	4	0	0	•	▼	o ▼	0	0	0	count toward the degree.
ECO1060EA		HSU Minchung	Fall (Session I)	2	0	0	•	•	0	0	0	0	
ECO1060EB		PORAPAKKARM Ponpoje	Fall (Session I)	2	▼	•	0	0	▼	◀	•	•	
ECO1080E		1	Winter	2	0	0	4	•	0	0	0	0	
ECO1600E	Monetary Economics (Money and Banking)		Fall	2	0	0	0	0	0	0	0	0	
ECO1800E	Economic Development of Southeast Asia	KUDO Toshihiro, HARA Yonosuke	Fall	2	0	0	0	0	0	0	0	0	
ECO1900E	Global Economic History		TBA	2	0	0	0	0	0	◀	4	•	
ECO2000EA			Fall (Session II)	2	▼	•	0	0	▼	◀	4	•	
ECO2000EB	Microeconomics II	KATO Ryuta Ray	Fall (Session II)	2	0 0	0	•	•	0 0	0	0	0	
ECO2020EA	Aarket	ıke	Winter	2	▼	•	0	0	▼	◀	4	•	
ECO2020EB	Government and Market	HATANAKA Kaori	Winter	2	o ▼	0	•	•	o ▼	0	0	0	
ECO2060EA		тва	Fall (Session II)	2	0	0	•	•	0	0	0	0	
ECO2060EB	Macroeconomics II	FUJIMOTO Junichi	Fall (Session II)	2	▼	•	0	0	▼	◀	4	•	
ECO2610E	Finance and Economic Growth	ТВА	TBA	2	0	0	0	0	0	0	0	0	
ECO2720EA	Introduction to Applied Econometrics	CHEN Stacey	Fall	2	0	0	4	4	o ▼	0	0	0	
ECO2720EB		CHEN Jau-er	Fall	2	▼	4	0	0	▼	4	4	4	
ECO2760E	croeconomics	ALEZ Roberto	Winter		0	0	0		0	0	0	0	
ECO2770E			Winter	-	0	0	0	1	-	-	0	0	
ECO2780E	Practice		Winter	2	-	0	0	1	-	-	0	0	
ECO2800E	and Japan's ODA		TBA	H	1	0	0		-	╁	0	0	
ECO2820E		JDILLO Jonna P.	Spring (Session I)	\mathbf{l}	+-	0	0	<u> </u>	+	\vdash	0	0	
ECO2860E			Spring (Session II)			0	0	-	-	_	0	0	
ECO2870E	mic Development		Spring	2	0	0	0	0	0	0	0	0	
ECO2880E			Spring		+	0	0		-	╁	0	0	
ECO2900E			Fall (Session I)	1	+	С	С		+	H	С	С	
ECO3000E	or Economic Analysis		Fall	+	╁	0	0	+	-	-	0	0	
ECO3100E			Winter		┢	0	0		-	+	0	0	
ECO3110E	n Japan		Winter		-	0	0			-	0	0	
ECO3120E	al Policy	Vaoki	Fall		┢	0	0	H	-	H	0	0	
ECO3130E			Spring(Session I)		-	0	0		0	0	0	0	
ECO3140E	Public Economics	TBA	TBA	2	0	0	0	0	0	0	0	0	
ECO3150E	Local Public Finance		TBA	2	0	0	0		0 0	0	0	0	
ECO3160E	nic Policy in Japan	Hiroko	Spring	2	0	0	0	0	0	0	0	0	
ECO3170E		тва	TBA	2	0	0	0	0	0	0	0	0	
ECO3190E	cation and Labor		TBA	2		0	0	_			0	0	
ECO3200E		i	Spring	2	0	0	0	0	0	0	0	0	
ECO3210E	Regulatory Economics	4KA Makoto	Spring	2	0	0	0		0	0	0	0	
ECO3300E	Urban Economics		TBA	2	0	0	0	0	0	0	0	0	
ECO3310E		KIDOKORO Yukihiro	Winter	2	0	0	0	0	0	0	0	0	
ECO3340E	Urban Development and Real Estate Policy		TBA	2	0	0	0	0	0	0	0	0	
ECO3400E		g	Spring (Session I)	2	0	0	0	0	0	0	0	0	
ECO3450E		XING Yuqing	Winter	2		0	0		0	0	0	0	
ECO3470E	Empirics of Macroeconomic Policies and International Finance		TBA	2	0	0	0	_	0		0	0	
ECO3480E	ntral Banking: Japanese and Global Experience		Spring (Session II)			0	0			-	0	0	
ECO3510E			Spring		-	0	0	+	_	-	0	0	
ECO3530E		oto	Winter		-	0	0	+	+	4	0	0	
ECO3600E	Contemporary Japanese Economy	KOJIMA Akira	Fall	2	0	0	0	0	0	0	0	0	

Academic Year 2018-2019 List of Courses and Instructors (except JLC and DMP)

SUGIHARA Shigeru TBA TBA TBA TBA
INISHIMURA Kiyohiko NISHIMURA Kiyohiko LEON-GONZALEZ Roberto KIDOKORO Yukihiro TBA HOSOE Nobuhiro OHNO Kerichi TBA TBA KUJIMA Yoko
ESTUDILLO Jonna P KUJIMA Yoko ITO Takatoshi KUROSAWA Masako CHEN Stacey TBA ISHIHARA Akifumi ISHIIARA Akifumi MUNRO Alistair MUNRO Alistair MUNRO Alistair TBA PORAPAKKARM Ponpoje FUJIMOTO Junichi HAYASHI Fumio HAYASHI Fumio CHEN Stacey LITSCHIG Stephan HAYASHI FUMO CHEN Stacey LEON-GONZALEZ Roberto PORAPAKKARM Ponpoje

Political Science, International Relations and Public Administration GOV, PAD

Course No.	Course Name	Instructor	Term	Credit	Credit YLP MP1	MP1 M	MP2 MEP1	_	MEP2 F	PF EF	EPP MS	MSP SSP	Domestic Programs	Remarks
GOV1200E	Institutions in International Relations	TAKAGI Yusuke	Winter	2	0	0	0	0	0	0	0	0	0	
GOV1300E	Institutions in Policymaking	TBA	TBA	2	0	0	0	0	0	0 0	0 (0	0	
GOV1400E	International Relations in East Asia	TAKAGI Yusuke	Fall	2	0	0	0	0	0	0 0	0	0	0	
GOV1450E	Diplomatic History of Modern Japan	KITAOKA Shinichi, PRESSELLO Andrea	Fall	2	•	, 	' ▼	_	` •	•	▼ 1	0	•	
GOV1900E	Comparative Development Studies of Asia	KAWANO Motoko	Spring	2	0	0	0 0		0	0	0	0	0	
GOV2100E	Government and Politics in Japan	MASUYAMA Mikitaka	Fall	2	0	0	0		0	0	0	0	0	
GOV2200EA	International Relations	IWAMA Yoko	Fall	2	0	'	` ▼	1	` •	▼ ▼	0	0	0	
GOV2200EB	International Relations	YAMAMOTO Yoshinobu	Fall	2	•	0	0 0		0	0 0	▼ (•	•	For international programs only.
GOV2210E	International Political Economy	CHEY Hyoung-kyu	Fall	2	0	0	0		0	0	0	0	0	
GOV2230E	Japanese Foreign Policy	KITAOKA Shinichi, PRESSELLO Andrea	Spring	2	0	0	0		0	0	0	0	0	
GOV2240EA	International Security Studies	TOKUCHI Hideshi	Winter	2	0	'	0		0	0	•	◀	0	
GOV2240EB	International Security Studies	MICHISHITA Narushige	Winter	2	4	0	•	`	` 4	▼	0	0	•	

Academic Year 2018-2019 List of Courses and Instructors (except JLC and DMP)

Academic Ye	Academic Year 2018-2019 List of Courses and Instructors (except JLC and DMP)				©	Requi	©=Required Course	ırse						
						Recor	nmende d Cours	○=Recommended or Elective Course A=Closed Course: Students in the pro	ective ents ir	Course the pr	e rogram	are NO)T allowed	=Recommended or Elective Course = Closed Course.
Course No.	Course Name	Instructor	Term	Credit	YLP	MP1	YLP MP1 MP2 MEP1	EP1 M	MEP2	PF E	EPP MSP	SP SSP	Programs	stic Remarks
GOV2250E	Chinese Foreign Policy	TBA	TBA	2	0	0	0	0	0	0	0	0		
GOV2270E	American Foreign Policy	TBA	TBA	2	0	0	0	0	0	0	0	0	0	
GOV2280E	Military Operations, Strategy, and Policy	HIRONAKA Masayuki	Winter	2	0	0	0	0	0	0	0	0	0	
GOV2310E		TAKENAKA Harukata	Fall	2	0	0	0	0	0	0	0	0	0	
GOV2320E	Comparative State Formation	ONIMARU Takeshi	Spring	2	0	0	0	0	0	0	0	0	0	
GOV2330E	Law and Social Change in Developing Countries	SURYOMENGGOLO Jafar	Winter	2	0	0	0	0	0	0	0	0	0	
GOV2460E	State and Politics in Southeast Asia	KHOO Boo Teik	Winter	2	0	0	0	0	0	0	0	0	0	
GOV2470E	State and Politics in Africa	ENDO Mitsugi	Winter	2	0	0	0	0	0	0	0	0	0	
GOV2580E	Structure and Process of Government	HORIE Masahiro	Spring	2	0	0	0	0	0	0	0	0	0	
GOV2640E		TBA	TBA	2	0	0	0	0	0	0	0	0	0	
GOV3110E	Political Economy of Modern Japan	TSUNEKAWA Keiichi	Spring	2	4	0	0	4	4	•	· ⋖	▼	•	
GOV3220E	Politics of Global Money and Finance	CHEY Hyoung-kyu	Fall	2	0	0	0	0	0	0	0	0	0	
GOV3230E	Transnational Organized Crime and Security	TBA	TBA	2	0	0	0	0	0	0	0	0	0	
GOV3240E	Non-Traditional Security	HONNA Jun	Winter	2	0	0	0	0	0	0	0	0	0	
GOV3250E	International Relations of the Asia Pacific	TBA	TBA	2	0	0	0	0	0	0	0	0	0	
GOV3270E	Topics on International Relations	TBA	TBA	2	0	0	0	0	0	0	0	0	0	
GOV3310E	Comparative Political Economy	KANCHOOCHAT Veerayooth	Fall	2	0	0	0	0	0	0	0	0	0	
GOV3400E	International Relations in Europe	IWAMA Yoko	Spring	2	0	0	0	0	0	0	0	0	0	
GOV3630E	Development Cooperation Policy	TBA	TBA	2	0	0	0	0	0	0	0	0	0	
GOV6220E	Strategic Studies Research Seminar	MICHISHITA Narushige	Spring	2	⋖	4	-	•	4	-	` ∢	o ∢	4	
PAD1010E	Social Science Questions and Methodologies	PETCHKO Katerina	Fall	2	0	0	0	0	0	0	0	0	0	
PAD2510E		TBA	TBA	2	0	0	0	0	0	0	0	0	0	
PAD2520E	Accounting and Financial Management II	TBA	TBA	2	0	0	0	0	0	0	0	0	0	
PAD2550E	Foreign Direct Investment	TBA	TBA	2	0	0	0	0	0	0	0	0	0	
PAD2560E	Human Resources Management	KUBO Ayumi	Spring	2	0	0	0	0	0	0	0	0	0	
PAD2580E	Global Governance: Leadership and Negotiation	TBA	Winter	1	0	0	0	0	0	0	0	0	0	
PAD2600E	Labor Policy (Human Resources Development)	TBA	TBA	2	0	0	0	0	0	0	0	0	0	
PAD2610E	an	TOMIYASU Taiichiro	Fall	2	0	0	0	0	0	0	0	0 0	0	
PAD2640E	Structural Reform and Privatization	TANAKA Hideo	Spring	2	0	0	0	0	0	0	0	0 0	0	
PAD2670E	Public Expenditure Management	TANAKA Hideaki	Fall	2	0	0	0	0	0	0	0	0	0	
PAD2680E	Social Security System in Japan	ONO Taichi	Winter	2	0	0	0	0	0	0	0	0	0	
PAD2690E	Modernization of Financial Sector: Lessons from Recent Financial Crises	NUNAMI Tadashi	Spring	2	0	0	0	0	0	0	0	0	0	
PAD2740E	nterprise and Technology	HASHIMOTO Hisayoshi	Fall	2	0	0			0	0	0		0	
PAD2810E	National Land Policy	SHIMOMURA Ikuo	Fall (Session II)	2	0	0	0	0	0	0	0	0 0	0	
PAD2820E	Transport Policy	TBA	TBA	2	0	0	0	0	0	0	0	0 0	0	
PAD3020E	Policy Design and Implementation in Developing Countries	OHNO Kenich, OHNO Izumi	Spring	2	0	0	0	0	0	С	0	0	0	Pre-enrollment is required (Max. 10 students)

Multi Disciplinary Policy Studies

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	COE, DEV, EDO, GEN, MON, NEG, STI													
Course No.	Course Name	Instructor	Term	Credit	YLP N	1P1 M	Credit YLP MP1 MP2 MEP1 MEP2	1 MEF	2 PF	EPP		MSP SSP	Domestic Programs	Remarks
DEV2130E	Urban Development Policy: Sustainable Urban Development Theory	TBA	TBA	2	0	0	0	0	0	0	0	0	0	
DEV2500E	Infrastructure and Regional Development: Lessons from the Past	IEDA Hitoshi	Spring	2	0	0	0	0	0	0	0	0	0	
GEN3000E	International Development Policy	TBA	TBA	2	0	0	0	0	0	0	0	0	0	
GEN5000E	GRIPS Forum	YOKOMICHI Kiyotaka	Fall, Spring	2	0	0	0	0	0	0	0	0	0	
GEN5010E	Introduction to Public Policy Studies	HORIE Masahiro	Fall	1	0	0	0 0	0	0	0	0	0	0	
GEN5020E	GEN5020E The World and the SDGs	TANAKA Akihiko	Fall	1	0	0	0 0	0	0	0	0	0	0	
MOR1000E	MOR1000E Introduction to Quantitative Methods	OYAMA Tatsuo, MOROHOSI Hozumi	Fall	2	0	0 0	0	0	0	0	0	0	0	
MOR1010E	Statistics	TSUCHIYA Takashi, MOROHOSI Hozumi	Spring	2	0	0	0 0	0	0	0	0	0	0	
MOR1020E	MOR1020E Introductory Statistics	TBA	TBA	2	0	0	0	0	0	0	0	0	0	

Academic Year 2018-2019 List of Courses and Instructors (except JLC and DMP)

Academic Ye	Academic Year 2018-2019 List of Courses and Instructors (except JLC and DMP)				© C	©=Required Course	Course	· Flectiv	Cour	g;			
					. O 	losed C	ourse: S	tudents	in the	orogran	are N)T allowed	=Closed Course: Students in the program are NOT allowed to take the course.
Course No.	Course Name	Instructor	Term	Credit	YLP MP1	ol MP2	MEP1	MEP2	PF	EPP N	MSP SS	SSP Domestic	tic Remarks
MOR2500E	Quantitative Social Systems Analysis	OYAMA Tatsuo, TSUCHIYA Takashi	Spring	2	0	0	0	0	0	0	0		
MSP2000E	Maritime Policy	OKUZONO Junji, SHIMOYAMA Kenii	Spring	2	▼	4	4	4	4	4	▼	•	
MSP2050E	Traffic Management Systems I	YAMADA Tatsuto	Spring (Session I)	1	•	4	•	•	•	4	•	4	
MSP2060E	Traffic Management Systems II	ТВА	Spring (Session II)	1	▼	4	•	4	•	4	•	◀	
MSP2030E	Introduction to Oceanography	ITO Koji	Spring (Session I)	1	▼ ▼	▼ 1	•	•	•	•	▼ 0	▼ :	
MSP2040E	Marine Environment and Pollution	YOSHIOKA Takamitsu	Spring (Session II)	1	▼ ▼	◀	•	•	•	•	▼ 0	◀	
MSP3000E	International Law	SHIMOYAMA Kenji	Fall	2	0	0	0	0	0	0	0	0	
MSP3010E	International Law of the Sea	FURUYA Kentaro	Winter	2	0	0	0	0	0	0	0 0	0	
MSP3020E	Policy for Search & Rescue, Salvage and Maritime Disaster Prevention	YAMAJI Tetsuya	Spring	2	▼ ▼	▼ 1	•	•	•	•	▼ ⊚	▼ :	
MSP3030E	International Comparative Criminal Law	KAWAMURA Arinori	Spring	2	▼ ▼	▼	•	•	•	•	▼ 0	◀	
MSP3060E	Ship Maneuverability and Practical Operation	NAKAYAMA Yoshiyuki	Spring (Session II)	1	▼ ▼	4	•	•	•	•	▼ 0	◀	
MSP3070E	Fundamentals of Advanced Energy Engineering	KANKI Takashi	Spring (Session II)	1	▼ ▼	∢	•	•	•	•	▼ 0	◀	
MSP3080E	Information Management System I	YAMANAKA Masaaki	Spring (Session I)	1	▼ ▼	◀	•	•	•	•	▼	◀	
MSP3090E	Information Management System II	TBA	Spring (Session II)	1	▼ ▼	▼ 1	•	•	•	•	▼ 0	▼	
MSP4000E	Independent Study	Various	Fall through Summer	4	▼ ▼	∢	•	•	•	•	▼ ⊚	◀	
MSP5000E	Case Study on Maritime Safety and Security Policy I	FURUYA Kentaro, HAMAGUCHI Sosuke	Fall	2	• •	4	4	4	•	4	▼	•	
MSP5010E	Case Study on Maritime Safety and Security Policy II	FURUYA Kentaro, HAMAGUCHI Sosuke	Winter through Spring	2	▼	4	4	4	4	4	▼	•	
REG2010EA	Local Government System	NAKAMURA Akira	Fall	2	o *⊚	0	0	0	0	0	0	0	* Required for YLP-School of Local Governance students.
REG2020E	Local Government Finance	TAKADA Hirofumi	Spring	2	o *⊚	0	0	0	0	0	0		* Required for YLP-School of Local Governance students.
REG3010E	Local Governance in the Changing World	TAKADA Hirofumi	Spring	2	o *⊚	0	0	0	0	0	0	0	* Required for YLP-School of Local Governance students.
STI1000E	Economics of Innovation	INTARAKUMNERD Patarapong,	Fall	2	0	0	0	0	0	0	0	0	
STI1010E	Analysis of Science and Technology Policy Process	SUNAMI Atsushi, HANE Gerald	Spring	2	0	0	0	0	0	0	0	0	
STI1020E	Science and Technology in International Politics	TBA	TBA	2	0		0	0	0		0		
STI1050E	Measuring Innovation and Data Analysis	ТВА	TBA	2	0	0	0	0	0	0	0	0	
STI2030E	Bibliometrics and Applications	TBA	TBA	2	0 0	0	0	0	0	0	0 0	0	
STI2040E	Management of Innovation	SUZUKI Jun	Spring (Session I)	2	0		0	0	0	0	0	0	
STI2060E	Policy for Higher Education and University-Industry Cooperation	SUMIKURA Koichi	Fall	2	0		0	0	0	0	0	0	
STI2070E	Science and Technology Diplomacy		TBA	2	0	0	0	0	0	0	0	0	
STI2080E	Comparative Analysis of Science, Technology and Innovation Policy: Asian Experiences	INTARAKUMNERD Patarapong	Fall	2	0	0	0	0	0	0	0 0	0	
ST12130E	Science, Technology and Innovation Policy in Japan: Past, Present and Future	ТВА	TBA	2	0	0	0	0	0	0	0	0	
STI2150E	Comparative Paths of Science, Technology and Innovation Policy	UEYAMA Takahiro	Fall (Session I)	2			0	0	0				
STI2160E	Outline of Energy Policy	NEI Hisanori	Spring/Fall(Session I)	2	0		0	0	0	0	0	0	
STI2170E	Energy and Environmental Science&Technology	NEI Hisanori, SHIBATA Yoshiaki	Spring	2	0		0	0	0	0	0 0	0	
STI2190E	Roles of Intellectual Property Rights in Globalized World	ТВА	Fall	2	0	0	0	0	0	0	0	0	
STI2200E	Science, Technology and Entrepreneurship	ТВА	TBA	2	0		0	0	0	0	0 0	0	
STI2210E	Science, Technology and Innovation Policy in Developing Country Context TBA		TBA	2	0	0	0	0	0	0	0	0	
STI2230E	Energy Data Analysis	NEI Hisanori, SUEHIRO Shigeru	Fall(Session II)	2	0		0	0	0	0	0 0		
STI3050E	Energy Security	NEI Hisanori, KUTANI Ichiro	TBA	2			0	0	0	-	_		
STI3060E	Energy Policy in Japan	NEI Hisanori	TBA	2	0	0	0	0	0	0	0	0	

Program Specific Courses EPP, GGG, MEP.

	EPP, GGG, MEP, MSP, PFP, PPP, YLP													
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Codisc No.	Course Ivalie	IIISII GOLOI		Class	-	I LIM	7 10		7 -	_	IN L	2	Programs	Ivelliains
EPP1010E	EPP1010E East Asian Economies	HARA Yonosuke	Winter	2	0	0	0	2 0 0 0 0 0 0 0 0 0 0	0	0	0	C	0	
EPP1400E	EPP1400E Social Policy and Development in ASEAN	SURYOMENGGOLO Jafar	Spring	2	0	0	0	2 0 0 0 0 0 0 0 0 0 0	0	0	C	0	0	
EPP2010E	EPP2010E Agricultural Economics	HARA Yonosuke	Spring	2	0	0	0	2 0 0 0 0 0 0 0 0 0 0	0	0	0	C	0	
EPP5010E	:PP5010E Independent Study (Policy Paper)		Fall through Spring	4	•	•	•	•	•	•	'	▼ 1	•	
GGG2580E	GGG2580E Leading a Nation in the Changing World	ТВА	Winter	2	0	0	0	2 0 0 0 0 0 0 0 0 0 0	0	0	0	C	0	

Academic Year 2018-2019 List of Courses and Instructors (except JLC and DMP)

©=Required Course

O=Recommended or Elective Course

'Required for YLP-School of Local Governance students. Required for YLP-School of Local Governance students Required for YLP-School of Local Governance students Required for YLP-School of Government students Required for YLP-School of Government students To register for this course, follow the procedure Required for PF-Customs students. ' Required for PF-Customs students Required for PF-Customs students Required for PF-Customs students Required for PF-Customs students Remarks * Required for PF-Tax Students. Required for PF Tax students explained in the syllabus =Closed Course: Students in the program are NOT allowed to take the course • 4 00 0 0 • 4 0 00 0 SSP 0 MSP 0 0 00 0 0 4 **∢** 4 4 0 4 • • ◀ 4 4 4 4 **4** ○ 0 0 0 0 4 0 4 • 4 ◀ 4 4 0 0 4 4 • • 0 0 4 С 4 **4** ○ 0 0 0 ◀ ◀ 4 0 PF * © * * © * © *@ ◀ 4 0 0 * **4** ○ 0 0 MEP₂ 0 0 0 0 4 4 0 0 **4** ○ 0 0 0 0 MEP1 0 4 0 • ◀ • 4 4 **4**00 0 0 0 0 0 ◀ ◀ MP2 • 0 0 4 ◀ 4 4 4 4 4 0 YLP MP1 0 4 0 0 0 0 4 4 0 **4** ○ 0 4 4 0 4 * 0 0 0 0 * © 0 0 0 * © 0 7 Fall/Winter/Spring/Summer Fall/Winter/Spring/Summer Fall/Winter/Spring/Summer Fall/Winter/Spring/Summer Fall/Winter/Spring/Summer Spring (Session I) [1st year] Fall (Session I) [2nd year] Fall (Session II) [2nd year] Fall (September), Spring Fall through Summer Fall through Summer Spring (Session II) Spring (Session I) Spring (Session I) Winter [2nd year] Term Fall (Session I) TAKADA Hirofumi, HORIE Masahiro Fall, Spring Fall, Spring Winter Winter Spring Spring TBA TBA TBA Fall Fall Fall MATSUMOTO Takashi WATANABE Tomoyoshi, TAJIMA Jun, NAGANO Daisuke, TANAKA Toru MASUYAMA Mikitaka, et al. FUJIMOTO Junichi, et al. TAKADA Hirofumi, et al. TANAKA Makoto, et al. YOKOMICHI Kiyotaka, PRESSELLO Andrea TANAKA Makoto, et al. FANAKA Makoto, et al. PRESSELLO Andrea JEHARA Kazuhiro TAKADA Hirofumi TAKADA Hirofumi NISHIDA Tsuneo KONYA Kenichi NAGASE Toru NAGASE Toru Various Various /arious /arious /arions TBA TBA TBA TBA Selected Topics in Policy Studies (Sustainable Development Goals) Selected Topics in Policy Studies (Diplomacy in Today's World) ntellectual Property Rights Enforcement at the Border Practicum in Customs Administration III Practicum in Customs Administration II Practicum in Customs Administration Practicum at the National Tax Agency Selected Topics in Policy Studies III Selected Topics in Policy Studies IV Selected Topics in Policy Studies II Selected Topics in Policy Studies I nternational Taxation of Japan Policy Debate Seminar II Policy Paper Seminar III Policy Debate Seminar Policy Paper Seminar Policy Paper Seminar ntroduction to Japan ndependent Study hesis Seminar IV Thesis Seminar II hesis Seminar III Thesis Seminar I Research Paper Sustoms Law colloquium Vorkshop II Norkshop I utorial III utorial IV utorial V ield Trip utorial II [utorial 3G5020EB GG5120E GG5140E 1EP4020E GG5110E GG5130E GG5150E EP4140E EP4010E **JEP4110E** EP4120E P2500E P5110E P5120E P5010E P5510E FP5130E P5210E P5000E P5520E P5020E LP5030E

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Course No.	Course Name	Instructor	Term	Credit	YLP M	P1 MI	Credit YLP MP1 MP2 MEP1 MEP2 PF	1 MEP	2 PF	EPP	EPP MSP	SSP	Domestic Programs	Remarks
LAN1010J	Basic Japanese 1	PETCHKO Katerina, et al.	Fall	2	0	0	0	0	0	0	0	0	4	
LAN1020J	Basic Japanese 2	PETCHKO Katerina, et al.	Winter	-	0	0	0	0	0	0	0	0	4	
LAN1030J	Basic Japanese 3	PETCHKO Katerina, et al.	Spring	2	0	0	0	0	0	0	0	0	•	
LAN2010J	Intermediate Japanese 1	PETCHKO Katerina, et al.	Fall	2	0	0	0	0	0	0	0	0	•	
LAN2020J	Intermediate Japanese 2	PETCHKO Katerina, et al.	Winter	-	0	0	0	0	0	0	0	0	ō ▼	Credits earned in these courses cannot be applied
LAN2030J	Intermediate Japanese 3	PETCHKO Katerina, et al.	Spring	2	0	0 0	0	0	0	0	0	0	▲	toward the degree.
LAN3010J	Advanced Japanese 1	PETCHKO Katerina, et al.	Fall	2	0	0 0	0	0	0	0	0	0	•	
LAN3020J	Advanced Japanese 2	PETCHKO Katerina, et al.	Winter	1	0	0 0	0	0	0	0	0	0	•	
LAN3030J	Advanced Japanese 3	PETCHKO Katerina, et al.	Spring	2	0	0	0	0	0	0	0	0	•	
LAN4010J	Superior Japanese 1	PETCHKO Katerina, et al.	Fall	2	0	0	0	0	0	0	0 0	0	•	

Academic Year 2018-2019 List of Courses and Instructors (except JLC and DMP)

Academic Ye	Academic Year 2018-2019 List of Courses and Instructors (except JLC and DMP)				© O	Requirec Recomm	©=Required Course =Recommended or Elective Course	r Electiv	/e Cou	se				
					■	Speed C	ourse: 5	Student	s in the	progra	ım are ♪	1OT allow	ed to tak	▲=Closed Course: Students in the program are NOT allowed to take the course.
Course No.	Course Name	Instructor	Term	Credit	YLP MP1 MP2 MEP1	IP1 MP.	2 MEP1	1 MEP2	PF	ЕРР	EPP MSP SSP		Domestic Programs	Remarks
LAN4020J	Superior Japanese 2	PETCHKO Katerina, et al.	Winter	1	0	0	0	0	0	0	0	0	•	
LAN4030J	Superior Japanese 3	PETCHKO Katerina, et al.	Spring	2	0	0	0	0	0	0	0	0	4	
LAN0010E	Describing Tables and Figures	WICKENS Mattew H.	Winter	1	0	0	0	0	0	0	0	0	0	
LAN0030E	Thesis and Policy Paper Writing	PETCHKO Katerina, et al.	Spring	2	0	0	0	0	0	0	0	0	0	
LAN0040E	English for Academic Purposes	O'NEILL Gavin, et al.	Fall	2		required	required for those who fail placement test	se who	fail plac	ement	test			
LAN0120E	Academic Presentations	LEWIS Helen Alison	Fall	2	0	0	0	0	0	0	0	0	0	
LAN0130E	Dissertation Writing	KAHY Hady George	Fall (Session I)	1		recu	recommended for PhD students	led for I	³hD st∟	udents				
LAN0140E	Professional Writing for Policymakers	O'NEILL Gavin	Fall	2	0	0	0	0	0	0	0	0	ō O	Credits earned in these courses cannot be applied
LAN0150E	Thesis Writing for MSP	O'NEILL Gavin	Winter	1		reco	recommended for MSP students	led for N	ASP st	udents			to	toward the degree.
LAN0160E	Qualitative Writing	WICKENS Mattew H.	Winter	1	0	0 0	0	0	0	0	0	0	0	
LAN0170E	Abstract Writing for Japanese Students	ONO Keiko	Winter	1		for s	for students in domestic programs	in dome	stic pr	ograms				
LAN0180E	Academic Vocabulary Development	NAKATUGAWA Miyuki	Winter	1	0	0	0	0	0	0	0	0	0	
LAN0190E	Academic Communication for Japanese Speakers	TBA	Spring	2			for Jap	for Japanese students	student	Ş				
LAN0200E	Discussion and Debate for Policymakers	TBA	Spring	2	0	0	0	0	0	0	0	0	0	
LAN0210E	Policy Presentations	TBA	Spring	2	0	0	0	0	0	0	0	0	0	
LAN0220E	Policy Proposal Writing	PETCHKO Katerina	Fall (Session II)	1	Recommended for students with insufficient English skills	nended	for stud	ents wit	h insuff	icient E	nglish s	Kills		

Course Description

- * Course No., Course Name, Instructor, Term, Course Description
- * For more details about the courses, please check the course syllabuses on G-way
- * The syllabuses for courses below (which will be offered in the spring and summer terms this year) have not been released yet. Last year's syllabuses are shown below, but only for information purposes.

DEV2130E, Urban Development Policy: Sustainable Urban Development Theory, SUZUKI Hiroaki, Summer

This course will introduce varying policies, theories and methodologies for promoting sustainable urban development. In this course, sustainable urban development is defined as urban development which aims to achieve both economic development and environment preservation simultaneously, while paying close attention to the synergy and interdependency between them. The visit to Kawashiwano Ha smart city is a part of the course.

Context and Background:

- •More than 50% of the world's population is currently living in urban areas, and that number will rise to over 70% by the year 2050.
- •90% of urbanization is taking place in developing countries.
- •Cities are engines of economic growth. Globally, they generate about 75% of world's GDP.
- •Urban areas consume massive amounts of natural resources and have significant environmental costs (e.g., 67% of energy consumption and 70% of greenhouse gas emissions worldwide.)
- •Increasing urban social problems (e.g., rapidly growing slum populations).
- •Local governments in developing countries face numerous challenges to achieve both economic development and environmental preservation due to limited fiscal resources.

Learning Objectives:

- •Understand global urbanization trends as well as their economic, environmental and social impacts.
- •Understand the importance of achieving economic development and environment preservation simultaneously.
- •Understand the four principles of the Ecological Cities as Economic Cities (Eco2Cities) concept, an integral part of the World Bank's Urban and Local Government Development Strategy, as analytical and operational tools for sustainable urban development.
- •Learn specific tools to apply the four principles of Eco2Cities.
- •Understand the transit and land use integration as an

important cross sector integration measure to achieve sustainable urban development.

Targeted Participants:

- •Current or future policy makers and practitioners engaging in various urban development policies, programs and projects at local as well as national level.
- •Current or future staff of multilateral and bilateral development agencies (e.g., UN, World Bank), NPOs/NOGs and consultants.
- •Participants majoring in other related subjects such as finance, economics, environmental sciences, engineering and construction in diverse infrastructure sectors.

DEV2500E, Infrastructure and Regional Development: Lessons from the Past , IEDA Hitoshi, Spring

LAND is the wide-rage field where people create community and live along with the nature, and on which infrastructure such as road or waterway etc. shoulder industry and people's life. They have been created and managed by a sort of centralized power like realms and governments with particular wills, as well as decentralized activities of individuals. This course will discuss how human being has been struggling to find the narrow way to achieve the better future under the limited natural and social conditions through a comprehensive and extensive case methods.

* DMP (Disaster Management Policy Program) courses will appear in the end of the list.

ECO1000EA, Microeconomics I, XING Yuqing, Fall (Session I)

This is an introduction of microeconomics. It covers basic economic assumptions and concepts used to define behaviors of consumers and firms in markets. The course consists of three parts: consumer theory, firm theory and the equilibrium in a competitive market. In the consumer theory, preference, utility, budget constraints, utility maximization and demand curves will be introduced. In the firm theory, production and cost functions, profit maximization, and supply curves will be discussed. Finally, the concept of general equilibrium will be introduced.

ECO1000EB, Microeconomics I, KATO Ryuta Ray, Fall (Session I)

This is an introductory course on microeconomics. It covers basic economic assumptions and concepts used to define behaviors of consumers and producers in the market. The course consists of three parts: consumer theory, producer theory and the equilibrium in a competitive market. In the consumer theory, preference, utility, budget constraints, utility maximization and demand curves will be introduced. In the producer theory, production and cost functions, profit maximization, and supply curves will be discussed. Finally, the concept and the determination of the equilibrium will be analyzed

ECO1020E, Essential Microeconomics, KUROSAWA Masako, Fall

How do markets work? How do markets set prices, determine what will be produced, how they will be produced, and decide who will get the goods? What should governments do in a market economy? This is an introductory microeconomics course, for those with no previous economics background in particular, which tries to obtain answers to these questions. We will study a concise, consistent methodology for understanding and predicting the economic behavior of people and firms in a variety of markets. The tools developed in this course will prepare you for upper-level courses, as well as for intelligent discussion of issues under public debate.

ECO1060EA, Macroeconomics I, HSU Minchung, Fall (Session I)

This is a first course in the macroeconomics sequence. The course will cover broad topics relating to major macroeconomic variables; eg. money supply, inflation, unemployment, economic growth. Given that these variables can be changed over time and different across countries, we will use simple macroeconomic models to illustrate the underlying mechanism behind the change and difference. The focus of this course is on the long-run equilibrium.

ECO1060EB, Macroeconomics I, PORAPAKKARM Ponpoje, Fall (Session I)

This is a first course in the macroeconomics sequence. The course will cover broad topics relating to major macroeconomic variables; eg. money supply, inflation, unemployment, economic growth. Given that these variables can be changed over time and different across countries, we will use simple macroeconomic models to illustrate the underlying mechanism behind the change and difference. The focus of this course is on the long-run equilibrium. Graphs, basic algebra, and multi-variate calculus will be frequently used to analyze the models.

ECO1080E, Essential Macroeconomics, SUGIHARA Shigeru, Winter

This is an introductory macroeconomics course. Learning macroeconomics is challenging. There are so many theories and models that it is difficult to paint a coherent picture of the economy. As for the policy implications, different economists suggest different, often contradictory, policy prescriptions. Critics of macroeconomics argue that macroeconomics is too complicated and useless for practical policy making. Against this background, the purpose of this course is as follows: First, to learn the basic and standard theories on which economists may agree. Second, to learn the controversies concerning which models are appropriate and what policy implications are to be drawn and, through comparison, to obtain the perspectives for evaluating different theories. Third, to begin to apply macroeconomics for understanding the actual economy and for conducting macroeconomic policies.

ECO1600E, Monetary Economics (Money and Banking), FUJIMOTO Junichi, Fall

This course aims to provide an overview of money and banking. The course will discuss both theoretical and institutional issues related to banks and other financial institutions, financial markets, and monetary policy.

ECO1800E, Economic Development of Southeast Asia, KUDO Toshihiro, HARA Yonosuke, Fall

First, this course provides an overview of economic and industrial development of Southeast Asia. Second, the course tries to analyze the development factors and mechanism of Southeast Asia. Third, the course pays attention to middle income countries, including Indonesia, Malaysia, the Philippines and Thailand. We will discuss the issue of middle income trap. Fourth, we discuss the development strategy of late-comers including Cambodia, Lao PDR, Myanmar and Vietnam (CLMV). They face both opportunities and challenges of globalization and economic integration at the very beginning of economic development. Fifth, the course provides an overview of regional integration and cooperation programs including ASEAN Economic Community (AEC) and the Greater Mekong Sub-region (GMS) Economic Cooperation.

ECO1900E, Global Economic History, TBA, TBA

ECO2000EA, Microeconomics II, XING Yuqing, Fall (Session II)

In this course, we incorporate information, time and uncertainty into the decision processes of economic agents and analyze the equilibra of imperfect market. Particularly, we will discuss how economic agents make optimal decisions when they face uncertainty,

asymmetric information, and choices of consumption over time. In addition, we will introduce basic concepts of game theory and its applications in economics.

ECO2000EB, Microeconomics II, KATO Ryuta Ray, Fall (Session II)

Based on certain understanding of materials taught in Microeconomics I, this course expands the basic framework. This course first introduces the concept of uncertainty, and then explains about several cases where the market fails to achieve efficiency.

ECO2020EA, Government and Market, OKAMOTO Ryosuke, Winter

The objective of this course is to acquire an in-depth understanding of the economic roles of government in a modern market-based society. We seek to understand what governments should do (or should not do), what should be left to the market and to private individuals, and what would be the consequences of government policies. This course will help you to apply the principles and knowledge of microeconomics to current policy issues.

ECO2020EB, Government and Market, HATANAKA Kaori, Winter

The objective of this course is to obtain skills to think of various kinds of policies in democratic countries, using economic logic or theory. First we will review market failure briefly and treat the various kinds of policies to maximize the social welfare and to relieve inequality, such as environmental policy, public enterprise, social insurance.*You should have the knowledge of Introductory Microeconomics.*Review is necessary to follow the lectures.

ECO2060EA, Macroeconomics II, TBA, Fall (Session II)

ECO2060EB, Macroeconomics II, FUJIMOTO Junichi, Fall (Session II)

This is the second course in the macroeconomics sequence. The course will cover broad topics, mostly related to short-run behaviors of the economy.

ECO2610E, Finance and Economic Growth, TBA, TBA

ECO2720EA, Introduction to Applied Econometrics, CHEN Stacey, Fall

In this course, I will introduce contemporary methods for empirical studies, demonstrate how to apply those methods to data, and interpret the derived results.

ECO2720EB, Introduction to Applied Econometrics, CHEN Jau-er, Fall

This course helps students to understand applied econometric methods and to foster the skills needed to plan and execute their own empirical projects in economics. Topics include randomized controlled trials, regression and matching, differences-in-differences, instrumental variables, and regression-discountinuity designs. We study many examples and do a fair amount of number crunching ourselves. The mathematics of econometrics will be introduced only as needed and will not be a central focus.

ECO2760E, Applied Time Series Analysis for Macroeconomics, LEON-GONZALEZ Roberto, Winter

The module aims to develop understanding of time series econometrics techniques and their application in modern macroeconomic analysis. Examples of applications to macroeconomic data are given in the lectures and computer classes. Students are required to write a short econometric project as part of the final assessment. The course will include, in addition to lectures, a class to solve exercises and several computer sessions.

ECO2770E, Applied Econometrics, LITSCHIG Stephan, Winter

The objective of this course is to introduce students to the main approaches used for the evaluation of public policies: randomized control trials, natural experiments, the regression discontinuity design, selection on observables, and difference-in-differences. The course presents strengths and weaknesses of each approach in terms of internal and external validity. The course should be taken together with Applied Econometrics Practice (ECO2780E), which uses data from real-world evaluations of specific interventions for practice.

ECO2780E, Applied Econometrics Practice, LITSCHIG Stephan, Winter

The objective of this course is to familiarize students with practical aspects of the main approaches used for the evaluation of public policies: randomized control trials, natural experiments, the regression discontinuity design, selection on observables, and difference-in-differences. About half the sessions will be devoted to solving problem sets using Stata. The course should be taken together with Applied Econometrics (ECO2770E), which provides the theoretical basis for the practical course.

ECO2800E, Global Development Agendas and Japan's ODA, TBA, TBA

ECO2820E, Gender and Development, ESTUDILLO

Jonna P., Spring (Session I)

Gender disparities in health and education, economic opportunities, voice and agency are pervasive throughout the developing world although progress toward equality has been attained in some areas. This course explores the multifaceted aspects of gender inequality, find out where gender gaps have been closed, and identify priority areas to close the existing gender gaps.

ECO2860E, Poverty Alleviation, ESTUDILLO Jonna P., Spring (Session II)

Poverty alleviation represents the most important promise of the world to the most vulnerable people since the signing of the Millennium Declaration in September 2000. A stronger commitment on ending poverty and sharing prosperity was echoed in the Sustainable Development Goals ratified by the United Nations General Assembly in September 2015. This course identifies the multifaceted aspects of poverty, explores the underlying reasons why poverty persists, and spells out priority areas to eradicate poverty.

ECO2870E, Strategy for Economic Development, YAMAUCHI Chikako, Spring

The objective of this course is to learn some of the basic concepts and tools to consider issues related to economic development and improvement in welfare in low-income settings. In particular, we focus on topics in applied microeconomics, and cover theoretical foundation and empirical tools that are commonly used in the literature. Students are assumed to have acquired basic understanding of introductory microeconomics and econometrics.

ECO2880E, Trade and Industrial Development, SONOBE Tetsushi, Spring

This course offers an introduction to the process of industrial development in developing countries and policies facilitating the sound development of industries. It begins by reviewing standard theories of firms, international trade, market failures, and technology transfers, which is followed by the review of case studies of industrial development in different countries. Toward the end, we will synthesize these previous studies and discuss strategies of industrial development.

ECO2900E, Game Theory, ISHIHARA Akifumi, Fall (Session I)

This is an intermediate course in game theory. Game theory is broadly recognized as an important analytical tool in social science and other fields. The aim is to learn frameworks of game theory and apply them to understand strategic interaction and information problem.

ECO3000E, Mathematics for Economic Analysis, MUNRO Alistair, Fall

The aim of this course is to give students a mathematical background necessary for studying and working in economics. The course will cover basic analytical methods with a particular emphasis on static optimization, but will also introduce basic matrix analysis and dynamic optimization. The emphasis is firmly on the application of mathematical ideas to specific economic problems.

ECO3100E, Public Finance, IHORI Toshihiro, Winter

Course Description: In Public Finance, you will learn both expenditure side and revenue side analysis of basic public finance.

ECO3110E, Fiscal Reform in Japan, OTA Hiroko, Winter

1 Course Description: In this course, we will discuss the current problems with Japan's public finance policy and the necessary reforms to address them. Japan's public finance faces several important issues. First, making a fiscal consolidation plan to lower the huge amount of government debt is urgent. We will review factors of financial deterioration, Japan's budgeting system, and efforts for fiscal consolidation. Second, amid rapid population aging, implementing social security reform is difficult but very important. Although an excellent social security system was established in Japan after World War II, it now requires reforms to overcome rapid population aging. We discuss problems and reforms of the medical care system and pension system. Third, taxation reform in response to globalization and population aging is vital. In addition to the aforementioned issues, we will discuss other important issues such as local public finance, privatization, and public loan programs in Japan. Learning about these Japanese experiences in the field of public finance may be of value to your country. Students will be encouraged to discuss and analyze issues and problems in their own countries. 2 Course Structure: Mainly lectures. Student is expected to make a short presentation (10 minutes) about fiscal issues and reforms in his/her country once a course. Student questions and comments are encouraged.

ECO3120E, Public Finance and Fiscal Policy, MATSUDA Naoki, Fall

Lectures will be given on several topics that may serve for some as one of the options for their policy papers. Those topics include some countermeasures against tax avoidance, treaty shopping and tax strategy, taxpayers' right and dispute resolution mechanism, etc. They are discussed not only in the context of Japan but also in the context of some other major countries. Some relevant

court cases and tax tribunal decisions are also used for analyzing those countermeasures and mechanism.

ECO3130E, Economics of Tax Policy, HASEGAWA Makoto, Spring (Session I)

The objectives of this course is to provide an in-depth understanding of the principles of taxation and the tools to analyze tax systems both theoretically and empirically. The final goal of this course is to analyze and evaluate current policy issues on taxation by applying these principles and tools.

ECO3140E, Public Economics, YAMAUCHI Chikako, Spring

This course provides an introduction to the role of the government and public sector in the economy. The goal is to develop a framework for examining the efficiency and equity of government spending and tax policies. Why does the government intervene in the economy? What methods does it use? How do people and businesses respond to the government actions? What are alternative options for government action? This course is concerned with the theoretical ideas of public economics, rather than the institutional details of existing programs.

ECO3150E, Local Public Finance, TBA, TBA

ECO3160E, Reform of Economic Policy in Japan, OTA Hiroko, Spring

Course Description This course will cover and discuss issues in formulating economic policy. The main topics for discussion include current conditions and weaknesses in Japan's economy. Japan's economy has three major weaknesses: lagging in globalization, low productivity in the service sector, and inflexibility in the labor market. We will discuss the structural problems behind these weaknesses and issues to be addressed. Economic structural reforms to achieve an increase in productivity or labor market reform will be useful to many Asian countries in which population ageing will proceed rapidly. In addition, we will discuss the role of the government from the view point of economic growth, such as tax reform for economic growth, and the relationship between fiscal consolidation and economic growth. 2 Course Structure: Mainly lectures. Students are expected to make a short presentation (10 minutes) about fiscal issues and reforms in their countries once per course. Student questions and comments are encouraged.

ECO3170E, Labor Economics, TBA, TBA

ECO3190E, Economics of Education and Labor, TBA, TBA

ECO3200E, Economics of Law, HATANAKA Kaori, Spring

This course aims at examining laws by using applied microeconomic theory and provides you with the main logic of economic theory to understand the roles of laws. The objective of this course is (1) to evaluate systems or laws in the sense of social welfare (2) to legislate in order to maximize the social welfare. So each provision of laws is not treated in this course. Since we will use simple models of applied microeconomics, comprehension of Microeconomics is necessary.

ECO3210E, Competition and Regulatory Economics, TANAKA Makoto, Spring

This course examines firms and industries from the perspectives of industrial organization and regulatory economics. First, we discuss oligopoly and monopoly, with an emphasis on oligopoly theory. Our primary focus will be the strategic behavior of firms. We next discuss the effect of government regulations, focusing on price regulation of public utilities. This course also serves as a foundation course to prepare students for further study in the area of advanced industrial organization and regulatory economics. Knowledge of microeconomics is desirable.

ECO3300E, Urban Economics, TBA, TBA

ECO3310E, Transportation Economics, KIDOKORO Yukihiro, Winter

The purpose of this lecture is to understand the basic theory of transport economics and to apply the method to actual transport policies.

ECO3340E, Urban Development and Real Estate Policy, TBA, TBA

ECO3400E, International Trade, HSU Minchung, Spring (Session I)

This course will introduce basic concepts, tools and facts to understand the flow of goods across countries, i.e. international trade. We will investigate why nations trade, what they trade, and who gains from international trade. We will also analyze countries' motives for regulating international trade and the effects of such policies on economic welfare.

ECO3450E, International Finance, XING Yuqing, Winter

This course introduces basic concepts, tools and facts to understand international financial markets and open economies. It focuses on the theory of exchange rates, the balance of payments and major policies related with open economies. The IS-LM model is used to analyze the dynamics of output, monetary policy and exchange

rates. Exchange rate regimes and macroeconomic impacts are also discussed.

ECO3470E, Empirics of Macroeconomic Policies and International Finance, TBA, TBA

ECO3480E, Theory and Practice of Central Banking: Japanese and Global Experience,

KINOSHITA Tomohiro, Spring (Session II)

The course description will be provided in the first class.

ECO3510E, Environmental Economics, MUNRO Alistair, Spring

Environmental issues, such as climate change, renewable resource management, air quality and various types of pollution are key problems faced by many nations. The aim of this course to create a basic understanding of how economics can be used to value environmental services and to design environmental policies. The course mixes theory with international examples and a discussion of policy. The sessions will involve lectures and class discussion. The topics, level and schedule may change, depending on your understanding and interests. Except where stated, all the reading is from the required textbook.

ECO3530E, Resource and Energy Economics, TANAKA Makoto, Winter

This course focuses on theoretical developments in the area of resource, environment, and energy economics. The course is divided into two parts: (1) efficient control of pollution, (2) efficient management of exhaustible (non-renewable) and renewable natural resources. Both static and dynamic frameworks will be discussed. Knowledge of microeconomics is desirable.

ECO3600E, Contemporary Japanese Economy, KOJIMA Akira, Fall

We discuss about Japan's economy and economic policies from around 1970 up to today, particularly focusing the late 1980's bubble economy creation and following long stagnation and adjustment period. Macro, micro economy and policies as well as business management are to be covered. Japan's society also has been under strong pressure of adjustment with ever more globalized and competitive world economic conditions, technological paradigm shift, value judgement changes at the background. Social and international aspect are to be focused. The course is constructed in such a way that all students can be put to the very front line of today's policy discussion using various documents and reports of governments, academia, think tanks and international institutions like IMF, OECD. Active participation by students to the class discussion is strongly encouraged and required.

ECO3610E, Japanese Economy, Sugihara Sigeru, Spring

The aim of this course is to learn useful lessons from Japan's macroeconomic management. The history of Japanese economy is dynamic and unique. Policy makers has struggled to achieve the stable economic growth and to enhance people's living standard for many years. Sometimes the economic management was successful and sometimes not. Even today, Japanese economy faces various difficult problems. This course covers from the aftermath of WW II to the latest policy issues. This course examines not only facts about Japanese economy but also what policy makers did (are doing) and what the result was (will be). It is expected that students learn practical and useful lessons through the course and make use of it to the better policy making in his/her countries.

ECO3630E, Japanese Financial System, TBA, TBA

ECO3640E, Financial Economics, TBA, TBA

ECO3660E, Empirical Finance, TBA, TBA

ECO3670E, Japan and the Global Economy I, NISHIMURA Kiyohiko, Spring (Session I)

This course (Japan and the Global Economy I) and its sequel (Japan and the Global Economy II) are an advanced research-oriented course about central banks' economic analysis and monetary policy in the global perspective (though mostly tri-lateral, i.e., Japan, US and Europe, due to the knowledge limitation of the instructor). These two courses are unique in the sense that they are based on the instructor's experience at the Bank of Japan as Deputy Governor having an academic background (mathematical economics and economic statistics). The first course (Japan and the Global Economy I) explains and examines the current state of economic analysis at major central banks, both theory and practice, and of financial market participants which are constantly watching these central banks. Economic analysis at major central banks is becoming increasingly sophisticated and demanding with respect to the knowledge of economics and statistics, and so does this course. The basic knowledge about the following concepts and methods are required and pre-supposed in this course: Static and Dynamic Optimization (Kuhn-Tucker Theory, Variational Calculus < Euler Equation>, and Dynamic Programing Equation>), Intermediate Microeconomics (Fundamental Theorems of Welfare Economics), and Intermediate Macroeconomics (Keynesian IS-LM/AD-AS Models).

ECO3680E, Japan and the Global Economy II, NISHIMURA Kiyohiko, Spring (Session II)

This course (Japan and the Global Economy II) is a

sequel of the course titled Japan and the Global Economy I (ECO3670E). These two courses are an advanced research-oriented course about central banks' policy and practice in the global perspective (though mostly tri-lateral, i.e., Japan, US and Europe, due to the knowledge limitation of the instructor). The course is unique in the sense that it is based on the instructor's experience at the Bank of Japan as Deputy Governor having an academic background (mathematical economics and economic statistics). The topic of this year's second course (Japan and the Global Economy II) is about uncertainty that firms, households, financial market participants and central bankers all face. -It focuses on fundamental uncertainty called Knightian uncertainty, where the probability distribution governing uncertainty is unknown, and it provides the students with methods to formulate how pessimism and optimism act in an economy in a strict and unified way. It then applies these ideas to economic models that include portfolio inertia, indeterminacy of equilibria in the Arrow-Debreu economy, learning, search, real options, and liquidity preferences. It then proceeds to characterizations of pessimistic (ε-contamination) (ε-exuberant) behaviors under Knightian uncertainty and people's inherent pessimism (surprise aversion) and optimism (surprise loving). Th-ose characterizations are shown to be useful in understanding several observed behaviors in the global financial crisis and in its aftermath.

ECO3710E, Time Series Analysis, LEON-GONZALEZ Roberto, Spring (Session I)

This course covers topics in advanced time series analysis and therefore it is required that students have taken before an introductory course in time series. Knowledge of dynamic optimization in Macroeconomic models is desirable but not required. The course aims at helping students acquire the practical skills necessary to carry out their own empirical analyses. Through computer sessions, students will learn how to use the methodology with computer code or software.

ECO3720E, Cost Benefit Analysis I, KIDOKORO Yukihiro, Winter

The purpose of this lecture is to understand the basic theory of cost-benefit analysis and to apply the method to actual policy analyses.

ECO3730E, Cost Benefit Analysis II, TBA, TBA

ECO3740E, Economic Modeling for Policy Simulations, HOSOE Nobuhiro, Spring

This course exposes students to macro-economic models which are useful to analyze various policy issues for developing countries as well as developed ones by simulating counter-factual situations. The aim of this course is to have students acquire practical modeling skills on PCs for empirical policy analysis and/or for academic research works. Thus, this course is designed so that students can learn both of theoretical frameworks of the economic models (as exemplified below), programming with numerical computation software, and their empirical implementation for policy simulation purposes through developing simple and then sophisticated models by themselves. We focus on five types of numerical models. Topics are as follows: * Partial Equilibrium Models Development of Partial Equilibrium Models with GAMS Spatial and Temporal Price and Allocation Model Estimation Techniques of These Models * Input-output Models * Computable General Equilibrium Models Introduction: Basic Concept of CGE Models Simple CGE Model Usage of GAMS Standard CGE Model Construction of Database: Social Accounting Matrix Development of CGE Models with GAMS Simulations and Interpretation of Results Model Extension * Dynamic Macroeconomic Model * How to Write a (Term) Paper These models are developed on PCs and used for simulations where impacts of policies and/or exogenous shocks are quantified in terms of on sectoral output, imports and exports, consumption, (re)allocation of primary employment, commodity prices, domestic welfare, etc. Policies and exogenous shocks encompass: tariff cuts and phase-out of import/export quotas (e.g., WTO/FTA), fiscal expenditure adjustment and tax reforms (e.g., VAT vs. income tax), price shocks in the world markets (e.g., oil price fluctuation), productivity shocks (e.g., crop failure by drought), changes in international and domestic transportation costs, debt management, and so on.

ECO3810E, Economic Development of Japan, OHNO Kenichi, Spring

Japan is unique in achieving catch-up industrialization very early among latecomer developing economies. This course will discuss the causes, processes and results of Japan's industrialization from the viewpoints of economics, politics and social change. It will offer large amounts of data and visual materials as well as summaries of scholarly research and debates. We will examine Meiji and Post-WW2 periods, when rapid industrialization took place, as well as other periods and war years. We will pay particular attention to the following questions: 1. Why did Japan succeed in industrialization as the first non-Western latecomer as early as in the late 19th century? 2. Interaction of external influences and domestic capability in the industrialization process.3. Interaction of economic, political and social factors.4. How dynamic was the private sector, and how did it respond to new challenges? 5. How did the government support industrialization?

What mistakes did it make? After the initial overview session, lectures will proceed chronologically from the Edo period (17th-mid 19th c) to present. Questions and comments are encouraged in class.

ECO3830E, Issues of Policy Advisers to Developing Countries, TBA, TBA

ECO3840EA, Development Economics, KIJIMA Yoko, Winter

The objective of this course is to study basic concepts and their empirical application to issues of economic development with the focus of household behavior in poor countries. In this course, basic concepts of econometrics, microeconomics, and development economics are reviewed, if necessary, but not fully explained by assuming that you have some basic knowledge.

ECO3840EB, Development Economics, ESTUDILLO Jonna P, Winter

This course aims to familiarize students with development problems and issues that are fundamental to developing countries.

ECO3870E, Agricultural Development, KIJIMA Yoko, Spring (Session I)

In this course, we will study empirical microeconomics in agriculture and rural societies. A lecture will be given in the first week of each topic and we will have a discussion session in the following week. By the end of the course, students are expected to choose a topic and write a literature review on it.

ECO3880E, Asian Financial Markets, ITO Takatoshi, Spring (Session II)

Course Description This course will give an overview of history, function, and future prospects of the financial markets in Asian countries (mainly ASEAN-10, Japan, Korea, China, and India). How financial supervision and regulation should be formed will be examined too. The financial crisis, as well as financial development, will be covered as an instrumental event for reforms. The stages of financial and economic development will be presented and Asian countries will be placed on the development stages. Economic and financial policies will be examined from efficiency point of view. Japanese and Asian financial markets went through fundamental changes in the late 1990s. The Japanese banking crisis and the Asian financial crisis in 1997-98 were instrumental in causing changes. Since the Asian crisis was such a huge event that changed the course of the Asian financial markets and policies, the first few sessions will be dedicated to analysis of the crisis. One of the many reasons why Asian countries fell into a currency crisis was their

short-term external liabilities were larger than foreign reserves. In order to reduce vulnerabilities, Asian countries increased foreign reserves and decreased external liabilities. The build-up of foreign reserves, which meant they intervened not to appreciate the exchange rate, was remarkable and drew some criticism from trading partners. Another reason for the crisis was a de facto fixed exchange rate regime that countries had before the crisis. It tended to encourage capital inflows that took advantage of higher interest rate in Asian emerging market economies, without exchange rate risk. After the crisis, most Asian countries adopted a flexible exchange rate regime. Japan created an integrated supervision agency, FSA, in 1998, to enhance the regulatory framework. An enhanced regulatory power to temporarily nationalize weak banks was successful in resolving another (mini) banking crisis by 2003. Some large banks failed, others decided to merge. Both banking and securities sectors became more consolidated. Penetration of foreign financial institutions increased across the board. Japanese markets were still large and the yen was the most widely used Asian currency in the world, although the Chinese Renminbi (RMB) is gaining the ground in international usage rapidly. The weight of the Chinese financial institutions and markets has increased globally. Now, the three largest banks in the world are all Chinese. The capitalizations of large Chinese companies are greater than their Western counterparts. Some political and economic forces behind advances will be examined. Financial developments and financial supervision in Asian countries other than Japan and China will be documented and analyzed, asking the question of whether they are more resilient to external shocks now. Singapore and Hong Kong have gained the status of international financial centers. Singapore is strong in multi- currency trading and derivatives. Hong Kong has advantages in Mainland China-related financial businesses, including a special status in offshore RMB trading. Thailand, Malaysia, Indonesia and the Philippines, and Vietnam in near future, are middle-income ASEAN countries. They have basic financial market infrastructures, strong banking sector, which recovered from weak positions in the wake of the Asian currency crisis. Myanmar, Lao Republic and Cambodia have least developed financial and capital markets. They have a history of large public sectors. Lao and Cambodia have established the stock exchanges in recent years and Myanmar is expected to follow. Keywords: Asia, Financial Markets, ASEAN, China, Japan, Korea, India, Asian Financial Crisis, Sovereign Wealth Fund, Islamic banking, financial center, internationalization, Yen, RMB, Asian bond

ECO4100E, Workshop in Public Finance, KUROSAWA Masako, Fall through Summer

This is a course devoted to producing a thesis (policy paper) on a topic related to public finance. In this course, students are provided with personal instruction by a faculty advisor in an intimate environment, and several opportunities to present both their ongoing and completed policy papers. Students are supported in the writing process by individual consultation with faculty members of the Center for Professional Communication (CPC). This course is part of the requirement for all the Public Finance Program students.

ECO4110E, Labor and Health Economics, CHEN Stacey, Winter

The course description will be provided at the first class.

ECO5200E, Public Sector in Japan, TBA, TBA

ECO6000E, Advanced Microeconomics I, ISHIHARA Akifumi, Fall (Session I)

This is the first course in the sequence of advanced microeconomics. The aim is to learn and apply the mathematical framework of individual economic decisions and their interaction. The topics covered include mathematical tools for microeconomics, consumer theory, theory of competitive firms, and market equilibrium.

ECO6010E, Advanced Microeconomics II, ISHIHARA Akifumi, Fall (Session II)

This is the second course in the sequence of advanced microeconomics. The aim is to learn and apply the mathematical framework of individual economic decisions and their interaction. The topics covered include introduction to probability, decision making under uncertainty, and game theory.

ECO6020E, Advanced Microeconomics III, HASEGAWA Makoto, Spring (Session I)

This course is a continuation of Advanced Microeconomics II and features market failure and the economic role of government. The topics covered include public goods, externalities, and asymmetric information. Applied theory topics in public economics will also be discussed, including optimal taxation, fiscal competition, and environmental regulation.

ECO6030E, Advanced Microeconomics IV, MUNRO Alistair, Spring (Session II)

Experiments have become one of the main methods economists use to test theories and policy proposals. Behavioural economics has become an important tool in theory and for policy. Together, they are widely used in areas such as regulation, public economics, environmental economics, development and industrial organisation. The approach of experimental economists

has changed economic theory and strongly influenced developments in econometric methodology. The aim of this course to create a basic understanding of experimental methods and results along with some behavioural models, suited to PhD students who may be considering writing a thesis in a rapidly expanding area.

ECO6050E, Advanced Macroeconomics I, PORAPAKKARM Ponpoje, Fall (Session I)

This is the first course in the Ph.D. macroeconomics sequence. The course will emphasize the methods to solve dynamic macroeconomic problems. Specifically, we will learn about applied dynamic programming and its application on optimal growth models and dynamic stochastic general equilibrium models (DSGE). Two solution methods, namely value function iteration and log-linearization, will be repeatedly utilized to analyze this class of macro models. The class lectures, assigned problems, and the exam will focus on analytic solutions and the underlying economic intuition. Numerical solutions, which require computer programming skills, will be briefly discussed in class. Throughout the course, we will assume a representative household/firm and frictionless markets. These assumptions will be relaxed in the later courses in this sequence.

ECO6060E, Advanced Macroeconomics II, FUJIMOTO Junichi, Fall (Session II)

This is the second course in the Ph.D. macroeconomics sequence. In contrast to Advanced Macro I, which discussed RBC models and growth models, the course will cover various models of money. The course will also discuss some models of open economy macroeconomics.

ECO6070E, Advanced Macroeconomics III, HAYASHI Fumio, Winter

This course will focus on some finance-related topics in macroeconomics. Since research in finance is highly empirical, the course will cover some econometric techniques (called maximum likelihood and GMM) as well as finance theory. The asset class to be covered in this course include: stocks, bonds, commodity futures, and foreign exchange.

ECO6080E, Advanced Macroeconomics IV, HSU Minchung, Spring (Session I)

This course will focus on some selected topics of economic growth, social insurance programs (e.g. social security/pension and health care system), population aging, aggregate labor market (e.g. the low female labor participation in Japan), government financing issues, and their effects on macroeconomy and social welfare. We will learn from some papers and try to replicate their analysis as a beginning step to develop the knowledge for PhD level research.

ECO6700E, Advanced Econometrics I, LITSCHIG Stephan, Spring (Session I)/Fall (Session I)

The objective of this course is to familiarize students with two widely used statistical methods for empirical analysis: ordinary least squares (OLS) and instrumental variable (IV) regression. Students will also acquire a working knowledge of the software Stata. Elementary notions of probability and statistics are required.

ECO6710E, Advanced Econometrics II, HAYASHI Fumio, Spring (Session II)/Fall (Session II)

This is a course on time series. The topics covered include: ARMA models, VARs, unit roots, and cointegration.

ECO6720E, Advanced Econometrics III, CHEN Stacey, Winter

Evaluating the effectiveness of public programs is important since it can help us decide which program we should expand and which ones we should scale down or discontinue. The goal of the course is to prepare students to conduct and read critically empirical evaluations of public programs. We will study how to use statistical techniques to evaluate the effects of public programs on outcomes of interest. We will focus on experimental and quasi-experimental methods. This course comprises a set of statistical tools designed to assess the causal impact of public interventions, such as job training programs, on outcomes of interest, such as earnings. We will study a variety of evaluation designs, from random assignment to quasi-experimental evaluation methods. Students will be offered the opportunity to analyze data from actual evaluations. We will analyze the strengths and weaknesses of alternative evaluation methods.

ECO6730E, Advanced Econometrics IV, LEON-GONZALEZ Roberto, Spring (Session I)

This course is an introduction to Bayesian econometrics, with emphasis on inference and Bayesian model averaging in cross-section and panel data models. The course will introduce some basic probability theory before covering the basics of Bayesian inference and computation. Students will use computer code/software for estimation and will be expected to do some basic computer coding for Bayesian inference.

ECO6770E, Computer Programming for Economics, PORAPAKKARM Ponpoje, Fall (Session II)

The course will cover MATLAB programming. The objective is to make students familiar with MATLAB programming and to introduce some numerical methods used in applied economic research. The covered topics are useful for students who plan to take Advanced Macroeconomics III and IV. The best way to learn about programming is learning-by-doing; so the teaching style

of this course emphasizes learning from sample codes used to compute some algorithm or to solve specific economic problems.

ECO7720E, Economic Analysis of Urban and Regional Policy, TBA, TBA

EPP1010E, East Asian Economies, HARA Yonosuke, Winter

This course provides ab overview of economic dynamism, from Miracle to Crises then Regionalism since the 1970s to the present in East Asia. It will give you the theoretical frameworks AND the empirical evidences for investigating the economic forces and policies by focusing both global sphere and countries' contexts.

EPP1400E, Social Policy and Development in ASEAN, SURYOMENGGOLO Jafar, Spring

For the last two decades after the 1997 economic crisis, Southeast Asia has been experiencing a number of economic improvements, and especially with the progress of ASEAN Economic Community (AEC) for economic integration. This course is designed for students to discuss and analyze contemporary social welfare policy issues in Southeast Asia, and how it affects the social development in the region. It focuses on concepts of social policy, its historical and political backgrounds, and the nature of welfare in the countries in the region. It covers theme-based policy issues and programs to understand the livelihood and welfare development of the region's diverse population.

EPP2010E, Agricultural Economics, HARA Yonosuke, Spring

This course provides an overview of agricultural economics, through focusing on the historical experience of agricultural development in Modern Japan. It will give you the theoretical frameworks and the empirical evidences for analyzing the agricultural policies in the developing countries as well as the developed countries.

EPP5010E, Independent Study (Policy Paper), TBA, Fall through Spring

This is a course for producing a policy paper. Students will meet regularly with a faculty advisor to formulate and discuss their research topics. Advisors and sub-advisors will be chosen based on your research interest. Students are requested to make a research proposal, an interim report and the final presentation at the workshops organized by the program director. Students are supported by Academic Writing Workshop (AWW).

GEN3000E, International Development Policy, TBA, TBA

GEN5000E, GRIPS Forum, YOKOMICHI Kiyotaka, Fall, Spring

GRIPS makes use of its network to invite eminent Japanese and foreign leaders in various fields as guest speakers to present lectures at GRIPS Forum. The primary objective of this forum is to deepen the knowledge and understanding of various policy issues. The GRIPS Forum is not only for all GRIPS students but also for faculty members and those coming from outside of GRIPS. Since Japanese and foreign students belong to different programs, GRIPS Forum is a very precious opportunity for them, including faculty members, to get together to consider and discuss subjects and issues of common interests. Simultaneous interpretation between English and Japanese is provided during the forum.

GEN5010E, Introduction to Public Policy Studies, HORIE Masahiro, Fall

Public policy is studied in various fields of sciences by various approaches. Not only researchers but also professionals need to have a wide range of knowledge and keen interest in various aspects of public policy and related government and administrative systems. In view of such necessity, this course is organized to introduce students of public policy and public administration to the world of public policy studies. As an introduction, major subjects and issues in public policy studies are briefly discussed with reference to specific cases in Japan and other countries. In addition, students will be given practical training in the basics of research and academic writing. They will become familiar with the areas of concentration offered at GRIPS, learn the style and requirements of academic writing, and receive guidance on writing a research proposal. By the end of the course, students should have selected a concentration area and prepared a preliminary proposal for either a policy paper or a thesis.

GEN5020E, The World and the SDGs, TANAKA Akihiko, Fall

The sustainable development goals (SDGs) adopted by the United Nations General Assembly in September 2015 present challenges that we all have to face, both globally and locally. GRIPS students are expected to play leadership roles in their respective careers, and naturally they are required to have a sophisticated understanding of the urgent but complex nature of the challenges that the SDGs present. To that end, this course, mandatory for all GRIPS students, offers an introductory overview of the state of the world in the 21st century through an examination of the historical development of the world system within the global eco-geographical setting, and provides basic knowledge of the social, economic, political and ecological issues that are now being targeted by the SDGs. The world is so complex and as

the SDGs cover a broad spectrum of issues, so no single course is sufficient for examination of all the important issues. However, for an understanding of the inter-related nature of the SDGs, it is useful to have a brief overview of the prospects of the SDGs and of the attendant difficulties. Throughout their participation in this course, the students are expected to think and re-think their major research focus at GRIPS within the wide perspective embodied in the SDGs.

GGG2580E, Leading a Nation in the Changing World, TBA, Winter

GGG5010EB, Policy Debate Seminar I, TANAKA Makoto, et al., Winter

GGG5020EB, Policy Debate Seminar II, TANAKA Makoto, et al., Spring

Policy Debate Seminars (PDS) I and II are required courses for all students in the one-year Public Policy Program (MP1) and Two-year Public Policy Program (MP2), which will be group supervision mainly for their policy report. Students are expected to develop ideas for the policy report and prepare a proposal of their research in PDS I in the winter term. Based on the proposal, students will conduct their research and write up its results in a policy report in PDS II in the spring term. Students are required to present and submit the proposal by the end of the workshop. In this process, students are expected to acquire basic skills required for successful policy making. The policy report, which is to be submitted as the final output of PDS II, will be a cap-stone paper for MP1 students and will be a good etude for MP2 students before writing a full-fledged thesis.

GGG5110E, Tutorial I, Various, Fa/Wint/ Sp/Su/GGG5120E, Tutorial II, Various, Fa/Wint/ Sp/Su/GGG5130E, Tutorial III, Various, Fa/Wint/ Sp/Su/GGG5140E, Tutorial IV, Various, Fa/Wint/ Sp/Su/GGG5150E, Tutorial V, Various, Fa/Wint/ Sp/Su/

All G-cube students are required to take three tutorials before taking the qualifying exam. SBED students are required to take two tutorials after passing the qualifying exam. Tutorials can begin in the following way. Students with a specific topic of study are encouraged to talk to a professor with research interest related to the topic. If the professor agrees to have a tutorial with the students, they make a reading list and schedule. They may also allow some other students sharing the same interest to join them. The tutorial is a small class with one tutor (that is, professor) and 2 to 5 students and no more than 5. The students participating in a tutorial must be registered with the Academic Support Team during the registration period at the beginning of each term. A tutorial may be Tutorial I for a participant if it is his or her first tutorial,

but the same tutorial may be Tutorial III for another participant if it is his or her third. Once a tutorial gets started, it lasts for 15 sessions (each session for 90 minutes) or equivalent class time and has to be completed within that term. Students read materials and form an opinion in advance and discuss with fellow students and the tutor during the class. The tutor listens to students' arguments and guides their discussion. Another important role of tutorials is to provide writing skill training. The tutor should require students to write short essays, summaries, and/or papers.

GOV1200E, Institutions in International Relations, TAKAGI Yusuke, Winter

Where can we find human agencies in international relations? Some say that we should study systems or structures instead of individuals to understand international relations. What are diplomats, aid-workers, and other international policymakers doing then? What are various regional or international conferences organized by hundreds of people both in government and non-government sector for? In this course, we consider roles of human agencies in international relations by revisiting institutions in international relations. Most of human agencies have engaged in international relations through various forms of institutions. Another feature of this course can be found its attention to history so that we can understand the evolving process of institution making or institutionalization of particular activities. We study history because we believe that it takes some time to make institutions and that institutions may change over time.

GOV1300E, Institutions in Policymaking, TBA, TBA

GOV1400E, International Relations in East Asia, TAKAGI Yusuke, Fall

The course focuses on grand strategy, how states are responding to the changing balance of power in the region of East Asia/Asia Pacific/Indo-Pacific while positioning themselves in the transnational political economic processes driven by forces of globalization and regionalization. Students are expected to attend all the lectures, do required readings and make presentations on security and foreign policy issues of their own collective choice in the week 14.

GOV1450E, Diplomatic History of Modern Japan, KITAOKA Shinichi, PRESSELLO Andrea, Fall

This class examines several major issues of Japanese diplomacy since the end of Yedo Period through the Pacific war. Major foci are the changing international order in East Asia, the intellectuals' perceptions of the international environment, and the decision-making processes of foreign policies in Japan and other countries.

The purpose of this class is not to give a detailed understanding of Japan's diplomacy. Rather it is intended to study Japan's foreign relations in a comparative perspective with not only other Asian countries but also with such European countries as Germany and Italy both of which were integrated into one nation at about the same time as Japan.

GOV1900E, Comparative Development Studies of Asia, KAWANO Motoko, Spring

This class will survey both Society, State and Market in Asian developing countries today, and the development concepts and theories. The class seeks to inform students of historical and contemporary dynamics of economic development, with a focus on social and political issues of some countries in Asia and comparative perspectives. Students are required to read literatures on the theories of development and the assigned materials regarding the specific theme, and to participate in the classroom discussion as well as to write a term report. Some specialists are invited as the guest lecturer.

GOV2100E, Government and Politics in Japan, MASUYAMA Mikitaka, Fall

Why do people vote the way they do? Why do politicians behave the way they do? Why do political organizations operate the way they do? A growing number of political scientists are attempting to answer these and other questions within an integrated intellectual framework known as rational choice, which assumes that individuals have certain goals, and that they strive to satisfy those goals in the most efficient manner possible. This course covers an overview of Japanese politics, and themes and writings of interest to political scientists. In particular, this course explores how Japanese politics works from three perspectives: (1) voters, (2) politicians, and (3) political organizations, with a special emphasis placed on insights from rational choice models of political behavior.

GOV2200EA, International Relations, IWAMA Yoko, Fall

This course is intended to provide introduction into the study of international relations as well as some understanding of the more recent happenings in global politics. After examining the major theoretical approaches, we will cover the history of the modern state system in order to better understand the nature of the change world system is now facing. Thereafter we will examine different aspects of the challenge we are facing today and compare different perspectives.

GOV2200EB, International Relations, YAMAMOTO Yoshinobu, Fall

The purpose of this course is to grasp an overall picture

of international relations, to examine each of the major theories of international relations and to enhance research capabilities of the students. The scope of theories in this course covers a set of macro-international relations theories and of micro-foreign policies theories. The macro-international relations theories include realism, liberalism, structuralism and constructivism (and others if necessary). The micro-foreign policy theories extend from foreign policy analysis, decision making, to two level games (which deals with the relationship between foreign policy and domestic politics) and to multilateral negotiations. In each class, I will briefly overview the topic of the week and expect a serious but lively discussion in the class. Therefore, each participant should have read the basic materials that are shown below. Even though the course focuses on the theoretical side of international relations, we also pay attention to empirical case studies based on theories of international relations. Some of the books and articles included in the syllabus have excellent case studies. Participants are required to read some of the case studies that interest them. And, those case studies will help the participants preparing their term papers.

GOV2210E, International Political Economy, CHEY Hyoung-kyu, Fall

This course introduces students to International Political Economy (IPE), the study of the complex interplay of economics and politics in the world arena. The course answers two main questions: 1) what are the political causes of the evolving structure of the world economy? and 2) what are the implications of this evolving world economic structure for national policy choice and for domestic politics? The emphasis of the course is not upon the technical aspects of international economics or economic theory, but rather upon the political and institutional contexts in which they operate. The course is broadly divided into two sections. In the first, the main perspectives, theoretical approaches and methodological issues in IPE are discussed. In the second we address the major issue areas in IPE. The major issue areas covered are the international trade system, the international financial system, monetary and multinational corporations and foreign direct investment, economic development. Each class will be composed of two parts. The first part will be a lecture by the instructor, while the second part will be a seminar that requires all students' active participation. During the seminar students will discuss the major issues raised in the lecture. The lecture will account for about two thirds of each class, and the seminar the remainder.

GOV2230E, Japanese Foreign Policy, KITAOKA Shinichi and PRESSELLO Andrea, Spring

The main purpose of this course is to provide a basic

understanding of Japanese foreign policy. Lectures are mainly given along the historical development, but along the issues in some cases as is shown below. Much attention will be paid to the relationship between foreign policy and domestic politics. It is desirable to have minimum knowledge of Japan's prewar diplomacy since Meiji period.

GOV2240EA, International Security Studies, TOKUCHI Hideshi, Winter

The course description will be provided in the first class.

GOV2240EB, International Security Studies MICHISHITA Narushige, Winter

This course will give students a better understanding of security issues in both theory and practice. We will discuss issues such as civil-military relations, international relations theories, intelligence, and nuclear issues in the first half of the course. In the latter half, we will look at the Japanese security policy as well as contemporary security issues such as global terrorism and peacebuilding.

GOV2250E, Chinese Foreign Policy, TBA, TBA

GOV2270E, American Foreign Policy, TBA, TBA

GOV2280E, Military Operations, Strategy, and Policy, Michishita et al., Summer

The course description will be provided in the first class.

GOV2310E, Comparative Politics, TAKENAKA Harukata, Fall

The course description will be provided in the first class.

GOV2320E, Comparative State Formation, ONIMARU Takeshi, Spring

This seminar explores how state, especially modern state, was formed historically and comparatively. Students are required to read assigned books on state formations in Europe, Africa, Latin America, China, Japan and Southeast Asia, to write a feedback paper based on reading every week, and to submit it till one day before the class.

GOV2330E, Law and Social Change in Developing Countries, SURYOMENGGOLO Jafar, Winter

As many governments in the developing world are utilizing the law to draw social changes, there is a need to understand the dynamic interaction between the legal system and society it wishes to rule. This course is designed to discuss a number of important issues about the role of law in developing countries, with a specific theme for each week. It looks beyond the normative elements of the law to examine the promise and

problems of the law, to explore policy-making in the legal system, and to consider the potentials and limits of law in social changes. The course is divided into three parts: Concepts (week 1 - week 4) Themes (week 5 - week 13) Presentation by students (week 14 - week 15) Required reading: Menski, Werner. 2006. Comparative law in a global context: the legal systems of Asia and Africa. Cambridge: Cambridge University Press. Peerenboom, Randall and Tom Ginsburg (eds.). 2014. Law and development of middle-income countries: avoiding the middle-income trap. Cambridge: Cambridge University Press.

GOV2460E, State and Politics in Southeast Asia, KHOO Boo Teik, Winter

Synopsis The states and politics of Southeast Asia have been significantly shaped by key legacies of colonial rule and powerful imperatives of post-colonial development. Different regimes, institutions and frameworks of governance have emerged that must grapple with such issues as the institutionalization of power, effectiveness of leadership, changing social bases of mobilization, outcomes of development strategies, and challenges of organized dissent. This course approaches such issues in a comparative and multidisciplinary manner to develop a broad understanding of some pressing themes, including the persistence of authoritarian and oligarchic rule, shifting balances between states and markets especially under conditions of economic crisis, and the difficulties of managing socio-cultural divides.

GOV2470E, State and Politics in Africa, ENDO Mitsugi, Winter

The nature of the state as well as political regimes in Africa has been very unique in contemporary world. Investigating the African state and political regimes will be indispensable for understanding its political dynamics and finding some possible solutions of such predicaments as underdevelopment and political disorder. From this perspective, the course aims at deepening the understanding of African states and politics.

GOV2580E, Structure and Process of Government, HORIE Masahiro, Spring

This course is intended to study the systems and operations of structures and processes of government from comparative viewpoints and to contribute to the reform of government and public administration. Major issues of administrative reform will be discussed from theoretical as well as practical viewpoints. Relying basically on the framework of comparative analysis worked out by C. Pollitt and G. Bouckaert, key features of government and public administration will be discussed in the course. While the cases in Japan will be dealt with in detail, based on academic studies and

practical experiences of the instructor, students are also expected to make a contribution to the discussion by infusing their first-hand information and analyses on the topics of discussion.

GOV2640E, National Security Policy, TBA, TBA

GOV3110E, Political Economy of Modern Japan, TSUNEKAWA Keiichi, Spring

Economic development seldom proceeds without political strife or interventions (both domestic and international). In the first half of this course, the instructor will lecture on how Japan started the endeavor for modernization in the mid-19th century, how it experienced economic and socio-political transformation in the following decades leading to the WWII, how Japan recovered from the devastation by the war, and how it came to face the long-term stagnation in the last two decades. Many PPT slides will be used during the lecture to help students understand the history of modern Japan. In the second half of the course, students are required to read assigned materials and participate in the discussion about Japan's experiences between the Meiji Restoration and the present.

GOV3220E, Politics of Global Money and Finance, CHEY Hyoung-kyu, Fall

This course addresses the international political economy of money and finance, a central issue area in International Political Economy (IPE). The course has two main themes: 1) understanding the political causes of the evolving structure of the international monetary and financial system over time, and 2) analyzing the implications of this evolving structure for national policy choice and domestic and international politics. The focus of the course is not on the technical aspects of international financial market operation or international finance theories, but rather on the political and institutional contexts in which they operate. The course is broadly divided into three sections. The first section addresses fundamental concepts and major theoretical issues in IPE, with specific reference to monetary and financial issues in the world economy. The second section considers the historical development of the international monetary and financial system dating from the era of the classical gold standard. The final section discusses central issues relating to the international political economy of money and finance in the contemporary world. Each class will be composed of two parts. The first part will be a lecture by the instructor, while the second part will be a seminar that requires all students' active participation. During the seminar students will discuss the major issues raised in the lecture. The lecture will account for about two thirds of each class, and the seminar the remainder.

GOV3230E, Transnational Organized Crime and Security, TBA, TBA

GOV3240E, Non-Traditional Security, HONNA Jun, Winter

The aim of this course is to learn about the changing paradigm of security studies in the 21st Century. New security concepts, such as human security, environmental security, humanitarian intervention, and health security, are discussed in the class in order to highlight major non-traditional security challenges in the age of globalism. Students are expected to understand new security challenges during the post-Cold War era, the problems of regional security architectures today, and the prospects for deepening regional security cooperation to deal with these non-traditional security issues.

GOV3250E, International Relations of the Asia Pacific, TBA, TBA

GOV3270E, Topics on International Relations, TBA, TBA

GOV3310E, Comparative Political Economy, KANCHOOCHAT Veerayooth, Fall

This course provides a graduate-level introduction of comparative political economy by exploring key analytical approaches, major debates, and empirical analyses in the field. The course is organized into three parts. Part I surveys three main analytical approaches to political economy, focusing on interests, ideas, and institutions as alternative explanatory variables. Part II reviews contemporary development theories and debates for understanding varying necessary performances. Our focus is on: state and state capacity; industrial and trade policy; and institutions and governance. Part III traces the development trajectories across regions. Even though the emphasis is placed on East and Southeast Asia, the discussion also covers Western and Latin American experiences. Key questions the course explores: How do political economists explain human action? Why do countries make different policy choices, despite facing the same challenge? What is the appropriate role of the state in economic development? What determines success and failure of economic catching up? Do all industrialized democracies have the same kind of capitalism? What lessons do the East Asian Miracle debate hold for the middle-income trap?

GOV3400E, International Relations in Europe, IWAMA Yoko, Spring

This course aims to give the students the basic knowledge about international relations and institutions in Europe. We will look at the origins and the evolutions of both EU and NATO.

Currently, the course is designed to give more time to specific policy areas of EU, but this can be rearranged according to the needs and interests of the participants. During this spring, there will be elections in Bulgaria, Netherlands and France, which could alter the future course of Europe. We will try to hold discussions about the results of these elections as they come in.

GOV3630E, Development Cooperation Policy, TBA, TBA

*LAN (Language) courses will appear in the end of the list.

MEP4010E, Policy Paper Seminar I, FUJIMOTO Junichi, et al., Spring (Session I)/Winter

This is a series of required courses devoted to producing a policy paper on a topic related to macroeconomic policy. Students will meet regularly in the spring term with a faculty advisor to formulate and discuss their research. Advisors should be chosen in January based on student initiative and on assistance from the program director, before the formal course begins. Students are recommended to begin working on their policy papers during the Winter term. Students are supported in the writing process by a monthly Academic Writing Workshop (AWW) which started in October and continues through the spring term. Students also have mandatory individual consultations with faculty members in the Academic Writing Center for both their research proposals and final papers. In Spring Session 2, a day will be scheduled for all MEP students to meet together and each make a brief presentation (10 minute presentation, 5 minute Q&A for each student) about their policy papers. Though there is no formal length requirement for the papers, as quality is more important than quantity, a general goal to think about is 20 single-spaced pages with a 12 pt. Times New Roman font.

MEP4020E, Policy Paper Seminar II, FUJIMOTO Junichi, et al., Spring (Session II)

This is a series of required courses devoted to producing a policy paper on a topic related to macroeconomic policy. Students will meet regularly in the spring term with a faculty advisor to formulate and discuss their research. Advisors should be chosen in January based on student initiative and on assistance from the program director, before the formal course begins. Students are recommended to begin working on their policy papers during the Winter term. Students are supported in the writing process by a monthly Academic Writing Workshop (AWW) which started in October and continues through the spring term. Students also have mandatory individual consultations with faculty members in the Academic Writing Center for both their research proposals and final papers. In Spring Session 2, a day will be scheduled for all MEP students to meet together and each make a brief presentation (10 minute presentation, 5 minute Q&A for each student) about their policy papers. Though there is no formal length requirement for the papers, as quality is more important than quantity, a general goal to think about is 20 single-spaced pages with a 12 pt. Times New Roman font.

MEP4030E, Policy Paper Seminar III, FUJIMOTO Junichi, et al., Spring (Session II)

The course description will be provided in the first class.

MEP4110E, Thesis Seminar I, Various, Spring (Session I)

MEP4120E, Thesis Seminar II, FUJIMOTO Junichi, et al., Fall (Session I)

MEP4130E, Thesis Seminar III, FUJIMOTO Junichi, et al., Fall (Session II)

MEP4140E, Thesis Seminar IV, FUJIMOTO Junichi, et al., Winter

This is a series of required courses for 2-year students in the MEP program, devoted to producing a master's thesis on a topic related to macroeconomic policy. Students will meet regularly with their faculty advisor to formulate and discuss their research. Students are supported in the writing process by a monthly Academic Writing Workshop (AWW) which started in October and continues through the spring term of the first year. Students also have mandatory individual consultations with faculty members in the Academic Writing Center for both their research proposals and final papers. In addition to the main advisor, students must present their final thesis to a committee consisting of at least one other faculty member.

MOR1000E, Introduction to Quantitative Methods, OYAMA Tatsuo, MOROHOSI Hozumi, Fall

Main objective of this course is to introduce basic quantitative methods used for quantitative policy analysis to all students including those who are not familiar with basic statistical methodology and quantitative data analysis techniques. Topics will be selected from various areas such as basic statistical theory, operations research techniques for dealing with quantitative data, introductory graph theory, game theory, network theory, mathematical modeling techniques and so on. Lecture will be given with many examples, not only theory itself so that the students can understand even though they do not have enough mathematical background.

MOR1010E, Statistics, TSUCHIYA Takashi and MOROHOSI Hozumi, Spring

Statistics is one of the basic tools in political science for mining data and model building. In this course, we deal with statistical methods putting emphasis on model selection, Bayesian and computational methods. In the former part, we review basic concepts of statistics and introduce the maximum likelihood method and model selection approach with applications to basic models including regression models and contingency tables. Then we introduce Bayesian inference and explain the state-space model for time-series analysis as a typical example. The basic knowledge taught in Introductory Statistics or an equivalent introductory course on statistics is assumed. In the latter part, after a basic framework of statistical inference is presented, recent computational approaches are explained using various types of data, focusing on large-size data and graphical methods. Computer software exercises by R will be also provided with going along with the course.

MOR1020E, Introductory Statistics, TBA, TBA

MOR2500E, Quantitative Social Systems Analysis, OYAMA Tatsuo and TSUCHIYA Takashi, Spring

Operations research is a scientific approach used for investigating the structure and the function of various systems, solving many problems occurring in the system, then making reasonable, desirable and optimal decisions. Main objective of this course is to introduce various operations research techniques for dealing with quantitative data. Students are required to use software packages for statistical analysis, simulation and optimization in order to investigate various types of social systems using actual social systems data. Mathematical model building techniques and solution methods will also be explained in order to solve many kinds of problems occurring in our social systems. Topics will be selected from various areas such as industry, public sector, and so on depending upon students' needs, preferences and academic backgrounds. Lectures will be given with many examples, not only theory itself, so that the students can understand even though they do not have enough mathematical background.

* MSP (Maritime Safety and Security Policy Program) courses will appear in the end of the list.

PAD1010E, Social Science Questions and Methodologies, PETCHKO Katerina, Fall

This course surveys social science methods used in policy research. Its goal is to give students a solid grasp of the basic logic, approaches, and skills that undergird the diverse methods for systematic production and use of information for policy decisions. Students will learn the fundamental skills of conceptualizing problems,

collecting information, interpreting results, producing useful information for decision making. Students will read research articles from a variety of policy areas and will learn how to evaluate the validity of knowledge claims, assess the credibility of arguments, and identify limitations. Special attention will be given to surveys—a key tool of policy research—including sample selection, questionnaire construction, scale development, administration, analysis, and interpretation of results. This course will be especially useful for students who do not have much experience with academic writing and research. Course Goals To help students understand and appreciate the importance of thinking as a researcher so that they can become intelligent consumers of research reports. To help student's select researchable topics, pose appropriate questions, choose appropriate methods, and design a justifiable research study for their final project. To help students who plan to continue their academic studies prepare for advanced graduate-level work.

PAD2510E, Accounting and Financial Management I, PAD2520E, Accounting and Financial Management II, TBA, TBA

PAD2550E, Foreign Direct Investment, TBA, TBA

PAD2560E, Human Resources Management, Watanabe Yasuyuki, Spring

The course description will be provided in the first class.

PAD2580E, Global Governance: Leadership and Negotiation, TBA, Winter

PAD2600E, Labor Policy (Human Resources Development), TBA, TBA

PAD2610E, Fiscal and Monetary Policies in Japan, TBA, Fall

PAD2640E, Structural Reform and Privatization, TANAKA Hideo, Spring

The course description will be provided in the first class.

PAD2670E, Public Expenditure Management, TANAKA Hideaki, Fall

This course is intended to provide a framework for thinking about how governments can attain sound fiscal performance and to give guidance on the key elements of a well-performing public expenditure management (PEM). PEM is concerned with the planning, management, control and accountability of public financial resources and typically includes budgeting, financial management, accounting and auditing. The course presents the theoretical and practical setting for

the management of financial resources in the government sector. Students can learn best practices on PEM in the world. Across the world, recent reforms have seen the transfer of management authority from central government to line agencies, and budget and accounting systems adopt more commercially focused models. It is so called, New Public Management. The course will also examine the idea of NPM critically, and discuss the transformation of public sector and public governance in the wider sense. The course will focus on not only experiences in developed countries including Japan but also those in developing countries. Students will be encouraged to discuss and analyze issues and problems in their own countries. This course is aimed at officials in the public sector and those who are interested in managing government finances. The first part (class No.1 - 3) introduces the framework of public financial management. The second part (class No.4-12) discusses specific issues on financial management, budgeting and accounting. The last part (class No.13 -15) covers wider issues of public sector reform.

PAD2680E, Social Security System in Japan, ONO Taichi, Winter

(Tentative as of January, 2018.) This class is intended to provide the international students understanding about Japanese social security system. There are wide range of policies that are categorized as Social Security. They are quite complicated, and affect significantly to the daily lives of people of different age, gender socio-economic status. It makes the policy makers harder that any individual has his/her own experience and of their family member therefore has something to say about the benefits and services despite that the money and human resources are not infinite; people's high and dissatisfactions are, expectations are unfortunately, also. Because of that nature, however, it is quite interesting and rewarding for politicians and bureaucrats that they devote their intellect and passion for the public to this policy basket filled with hot potatoes. As is well known, because of the global economic development and the improvement of public health, many countries today have come to enjoy longevity and better health status of their people. At the same time, due to rapid changes in their society such as the urbanization, growth of middle-income class and their demand for better state of life in addition to aging and declining birthrate, establishment/reform of its social security system in universal as well as sustainable manner now has come to the top political priority in many countries. Commitment for the establishment of social security system is reflected in UN's 2030 Agenda for Sustainable Development. For example, SDG 1.3 urges countries to implement nationally appropriate social protection systems and measures for all, including floors, and to achieve substantial coverage of the poor and the vulnerable by 2030. SDG 3.8 calls for countries to achieve universal health coverage, including financial risk protection, access to quality essential health-care services and access to safe, effective, quality and affordable essential medicines and vaccines for all. Japan, which is well known for its longevity and better health status, has half-century experience of universal health care and public pension coverage, and universal coverage of long-term care for the elderly for a decade. Their history and achievements are filled with various lessons, and the lecturer wishes to provide them to the future international leaders who gather at GRIPs.

PAD2690E, Modernization of Financial Sector: Lessons from Recent Financial Crises, NUNAMI Tadashi, Spring

The course description will be provided in the first class.

PAD2740E, Small and Medium Enterprise and Technology, HASHIMOTO Hisayoshi, Fall

In the post-war period, the modernization of Small and Medium Enterprises (hence for the SMEs) became one of the priority areas and a wide range of multifaceted policies were developed. This course examines the historical evolution of SME policy of Japan (and also some selected countries) and examines the applicability of policies in relation to each country. Some lectures will be given by governmental officers, presidents of small companies or researchers of Asian SMEs etc. You can feel the power and dynamism of SME and understand the roll of policy in developing sound SMEs in each country.

PAD2810E, National Land Policy, SHIMOMURA Ikuo, Fall (Session II)

(1) This course covers policy issues related to Japan's national land development mostly after Edo period (1603). It is a descriptive course. It does not include any form of econometric analysis. (2) The course covers wide subjects. It is planned to give students knowledge and insight about some aspects of political, social and economic environment of Japan's national land development. (3) Most classes will be given in the form of lecture. I welcome questions from the students in the class. (4) I do not use textbooks. I prepare handouts. (5) I plan to take the students to two field trips in Tokyo area.

PAD2820E, Transport Policy, TBA, TBA

PAD3020E, Policy Design and Implementation in Developing Countries, OHNO Kenichi, OHNO Izumi and SHIMAMURA Masumi, Spring

This is a small-group interactive class for those directly engaged or deeply interested in policy making in developing countries. Lack of coordination and policy consistency are common features of many developing countries, but some governments solve this problem more effectively than others. This course aims to offer a practical and comparative perspective on policy methodology for government officials engaged in the formulation of growth-oriented development policies. We will look at concrete international (especially East Asian and African) experiences. We are also interested in transition dynamics from the existing system to the desired system. Our purpose is not just to describe policy problems. We want to analyze the causes of such problems from institutional viewpoints and by international comparison. Class is conducted in a small-group setting. The maximum number of students is 10. Each session consists of a presentation of featured ideas by one of the instructors, followed by discussion by all participants. Three instructors take turns in leading the discussion. A special guest is also invited to give a presentation. Text lectures and slides are downloadable from the website (subject to revision and updating). Toward the end of the course, some students will present their policy analyses based on their own experiences. This course uses the results of policy dialogue and policy research in a large number of Asian and African countries (including Vietnam and Ethiopia) conducted by the GRIPS Development Forum team headed by the instructors. Note: This course requires pre-enrollment. Please see the information below.

http://www.grips.ac.jp/teacher/oono/hp/course/enroll.htm More on course information and syllabus

http://www.grips.ac.jp/teacher/oono/hp/course/index.htm http://www.grips.ac.jp/teacher/oono/hp/course/PDI2016. doc

PFP2500E, Customs Law, NAGASE Toru, Fall

This course is intended to cover various topics on Customs related international instruments which constitute an integral part of Customs related laws, such as WTO Trade Facilitation Agreement (TFA), Revised Kyoto Convention (RKC), HS Convention, WTO Customs Valuation Agreement, WTO Agreement on Rules of Origin. The course will also take up Customs-related activities of WTO and various types of Customs tariff in the Customs tariff schedule.

PFP2520E, International Taxation of Japan, UEHARA Kazuhiro, Fall

This is a practical course for international taxation. Strictly, there is no international taxation and each nation imposes taxes. However, in order to study international taxation, tax laws and tax treaties are the starting points to examine international taxation system. Tax issues arising from international transactions are categorized into taxation on nonresident and permanent establishment, controlled foreign corporation (CFC)

rules (Anti-Tax Haven measures), transfer pricing and tax treaties, including elimination of international double taxation. These issues have been discussed in OECD as Base Erosion and Profit Shifting (BEPS). United Nations also has been participating in the discussions relationg to issues above, advocating growing perception of developing countries. I give major emphasis in this course to transfer pricing. We will discuss transfer pricing issues practically, for example, through case studies, comparative analysis of OECD transfer pricing of United Nations and etc., considering the differences in the standing points between developed countries and emerging countries.

PFP5010E, Practicum at the National Tax Agency, Various, Fall through Spring (Session I)

This course aims to provide overseas tax officials with knowledge on Japanese tax systems and administration, and to contribute to the improvement of each country's tax administration. NTA officials as well as the NTC faculty give lectures on practical aspects of Japanese tax administration. To broaden the knowledge acquired through the course, participants will have study visits to Regional Taxation Bureau, Tax Office, Tax Counsel Office, etc.

PFP5110E, Practicum in Customs Administration I, NAGASE Toru, Winter

This course is intended to cover practical aspects of a wide range of Customs related issues, such as trade facilitation and security, HS classification, Customs Valuation, regional integration and rules of origin, various tariff related issues and dispute settlement regarding trade and Customs. Students are expected to study further deeply various topics discussed in PFP2500E.

PFP5120E, Practicum in Customs Administration II, MATSUMOTO Takashi, Spring

Knowing about policy and role of the World Customs Organization (WCO) and its tools is essential for managing Customs administration. WCO sets strategic management and four packages, namely Revenue Package, Economic Competitiveness Package (ECP), Compliance and Enforcement Package (CEP) and Organizational Development Package (ODP) as the framework of its activities. Four packages include various tools and instruments including Management Compendium, Safe Framework of Standards (SAFE FOS), and Authorized Economic Operator (AEO), Time Release Study and other Performance Measurement tools and others. This course provides the background and outline of the WCO activities and its tools including how member's apply

these tools effectively.

PFP5130E, Practicum in Customs Administration III, WATANABE Tomoyoshi, TAJIMA Jun, NAGANO Daisuke, TANAKA Toru, Fall, Spring

This course aims to provide students with necessary knowledge of Customs reform and modernization, in terms of both theoretical and practical aspects, and problem-solving skills needed for strategic planning. The focus is thus placed on how a given knowledge can be applied to improve the effectiveness and efficiency of their own Customs Administrations. As generally recognized that a holistic approach is the key to successful reform and modernization, students are expected to deepen their understanding of essential components of Customs missions by referring to international standards and good practices of Japan Customs. Lectures include reviews and more practical aspects of areas which have already been taught in the Practicum in Customs Administration I and II. Practical exercises will be conducted for some sessions. Based on the acquired knowledge, students are to develop strategic action plans for modernization of their own Customs Administrations. To do so, lectures and exercises of the method of Strategic Action Planning will be also given in the course.

PFP5210E, Intellectual Property Rights Enforcement at the Border, UMEKADO Kazunori, Spring (Session I)

Customs administrations are in the position to play a pivotal role in enforcing IPR infringing goods, given the fact that such goods often involve cross-border transactions. IPR is one of the key issues discussed at various forums (WTO, WCO, APEC, etc.) and Customs administrations across the globe are expected to undertake appropriate measures. This course aims to facilitate students to consider a model of IPR border enforcement for their own Customs administrations, by means of studying international rules, principles and practices of IPR border enforcement in Japan. It also guides students towards profound understanding of individual IPR laws, IP right holders' activities, and so on. This course consists of classroom lectures and various field visits.

PPP5010E, Independent Study, TANAKA Makoto, et al., Fall through Spring

This is for the 2nd-year MP2 students. They are required to write a thesis as a partial fulfillment of their program completion.

REG2010EA, Local Government System, NAKAMURA Akira, Fall

One of the major thrusts of this course is to provide a general contour of local government and politics in Japan

and elsewhere. The class starts off with the historical background of Japanese politics administration. This is followed by a brief elaboration on the underpinnings of Japanese local government management. Based on these general analyses, the class will then focus on the local system of government in different parts of the globe. It will delineate a number of theoretical issues, in additional to practical policy problems. The class will particularly stress city and urban development as a focal point of the class discussion. This will hopefully help understand the complexity of center local interface in various countries. In the class, comparative analysis is highly valued. Students are therefore encouraged to contribute to the class discussion by bringing out the similar examples or cases of the country they are from. The class requires a term paper on the topics the instructor introduces in the course. The following list is a tentative class outline. Any specific textbooks are not assigned, although a host of relating journal articles and book chapters become required readings.

REG2020E, Local Government Finance, TAKADA Hirofumi, Spring

Local government finance is responsible for the provision of such basic public services as social welfare and education that are most closely and directly related to the individual lives of the people. This course is intended to introduce the system and practice of local government finance in Japan and provide a comparative perspective on local government finance in your country. After covering an overview of the system and functions of local governments, current situation of local government finance in Japan will be presented. We will then focus on several components of local revenues and expenditures in detail, which include local taxes, local allocation tax and local bonds. Some recent issues related to local governance and decentralization reforms will also be introduced and explored.

REG3010E, Local Governance in the Changing World, TAKADA Hirofumi, Spring

In accordance with the changes in social and economic circumstances, enhancement of domestic governance is sought, and in Japan and in many other countries, the challenge has been to promote decentralization and advancements in local governance. Reflecting such a circumstance, this lecture series will cover the present state and challenges of local government and the situation of decentralization in a number of countries worldwide, as well as study the challenges of local governance in Japan. During this lecture series, external lecturers who are experts in local governance will be invited, and their lecturers will be on one country each for two consecutive class hours.

STI1000E, Economics of Innovation, INTARAKUMNERD Patarapong, SUZUKI Jun, Fall

This is a basic course for further studies in other subjects of science, technology and innovation policies. It focuses on economic explanation of technical change and innovation at four levels: micro (firm), meso (industrial sector, regional, and geographical cluster), national, and global. After gaining basic understanding, specific practical issues related to economics of innovation will be taught and discussed in the class. Finally, students will make presentation based on their assignment in the last two classes.

STI1010E, Analysis of Science and Technology Policy Process, SUNAMI Atsushi and HANE, Gerald, Spring

The course description will be provided in the first class.

STI1020E, Science and Technology in International Politics, TBA, TBA

STI1050E, Measuring Innovation and Data Analysis, TBA, TBA

STI2030E, Bibliometrics and Applications, TBA, TBA

STI2040E, Management of Innovation, SUZUKI Jun, Spring (Session I)

The aim of technology management in modern industries extends beyond the improvement of efficiency in production or R&D to the translation of technology into profitable products and services. This means the strategic management of innovation requires an analytical capability in organizational structure and processes in addition to the wide range of knowledge base and skill base. In this course, we will learn the up-to-date knowledge about the management of technology, strategy and innovation in a structured way using the established textbook which is widely used in management schools.

STI2060E, Policy for Higher Education and University-Industry Cooperation, SUMIKURA Koichi, Fall

Academic or scientific research in universities and public research institutions (PRIs) can be a source of innovation in industry if properly managed. In order to promote science-driven innovation, an intermediate organization to link academic research with industrial development of nobel products and services is required. This lecture reviews how a policy for promotion of university-industry cooperation was designed in Japan and other countries, by indicating concrete successful or failure cases.

STI2070E, Science and Technology Diplomacy, TBA, TBA

STI2080E, Comparative Analysis of Science, Technology and Innovation Policy: Asian Experiences, INTARAKUMNERD Patarapong, Fall

This course is a combination of lectures and seminars. The instructor will provide lectures on theoretical and fundamental knowledge of science, technology and innovation (STI) policies, especially those of Asian countries. Based on such knowledge, seminars will be held to discuss STI policy experiences of several groups of countries classified by level of economic development and technological catching up.

STI2130E, Science, Technology and Innovation Policy in Japan: Past, Present and Future, TBA, TBA

STI2150E, Comparative Paths of Science, Technology and Innovation Policy, UEYAMA Takahiro, Fall (Session I)

This course will explore the science and technology policies in general mainly focusing on American and Japanese experiences and comparing both of them. Recently what is called science-based industry is becoming more and more important for the national economic activities. In particular for the countries which have already entered the age of knowledge economy, scientific breakthroughs and state-of-the-art technologies are regarded as indispensable for the economic growth and development. Looking back in history, science as an independent research activity emerged in the nineteenth century. However, scientific discoveries are now inextricably linked with economic activities in the highly developed countries. Throughout the course, we will learn the ways in which the governments of these countries have placed scientific innovations in their central aims of national economic strategies and been building their own policies to cultivating these innovative activities.

STI2160E, Outline of Energy Policy, NEI Hisanori, Spring/Fall (Session I)

Energy is essential for living standard in the modern economy. Each country conducts its own energy policy for securing energy supply sufficient to increasing demand by the economic growth, maintaining the cost within affordable levels and considering environmental concern simultaneously. In this course, I will explain most factors for planning and enforcement of energy policy. During the first half, I will explain main objectives of energy policy, supply & demand figures, and changes of global circumstances which affect determinations of appropriate energy mix. At the same time, policy mix will be introduced including regulation,

fiscal support, institutional innovation and R&D. In the latter half, I will explain each area of interest together with inviting a few experts in more detail and would like to discuss recent energy issues we face.

STI2170E, Energy and Environmental Science&Technology, NEI Hisanori and Shibata Yoshiaki, Spring

Energy is essential for living standard in the modern economy. Energy policy should take balance between energy security, economy and environmental concern for deploying variable energy resources. Energy and Environmental technology innovation is central to meeting climate mitigation goals together with supporting economic and energy security objectives simultaneously. This course is developed jointly with the Institute of Energy Economics, Japan (IEEJ). It also provides lectures in various energy technologies by the experts of relevant research institutes such as JST, JAEA, JOGMEC, NEDO and AIST.Based on the lectures, we will teach the way to create a sort of appropriate technology development plan to meet the goal of energy policy. This course is also related with the course Outline of Energy Policy.

STI2190E, Roles of Intellectual Property Rights in Globalized World, TBA, Fall

STI2200E, Science, Technology and Entrepreneurship, TBA, TBA

STI2210E, Science, Technology and Innovation Policy in Developing Country Context, Iizuka Michiko, Fall The course description will be provided in the first class.

STI2230E, Energy Data Analysis, NEI Hisanori, TBA, Fall (Session II)

Energy data analysis is the foundation for developing sound national energy policies as they reveal where interventions are required and what opportunities are available. Many countries find it difficult to make informed policy decisions at the national level because of lacking qualified energy data analysis. He pressures and complexities of international energy markets and the imperatives of global issues such as climate change, means that countries need to understand and conform to international conventions in monitoring and reporting. The job of an energy analysis is more complex than ever before and requires the ability to ensure the quality, consistency and compatibility of energy data. You will gain a broad understanding of energy systems as a whole, covering supply and demand, the interconnectedness and dependencies between different sectors multi-vector multi-sector approach to analysis. You will learn about the theory and practice of data analysis and

will gain practical experience of the challenges of working with different data sets relating to energy throughout the programme and modules. This Class is jointly conducted with the Institute of Energy Economics, Japan.

STI3050E, Energy Security, NEI Hisanori, KUTANI Ichiro, TBA

STI3060E, Energy Policy in Japan, NEI Hisanori, TBA

YLP5000E, Introduction to Japan, PRESSELLO Andrea, Fall (Session I)

The aim of this course is to provide a basic understanding of Japan through the discussion of its history and culture. We will explore the major transformations, issues, and challenges faced by Japan during the centuries until today. For this purpose, domestic socio-political-economic and cultural developments as well as Japanese relations with the world will be discussed. The following main questions will be addressed: what are the important transformations in Japanese history and culture? What factors explain change and continuity? How has Japan interacted with the world in the course of its history? This is a required course for students of the Young Leaders Program.

YLP5010E, Colloquium, TAKADA Hirofumi, HORIE Masahiro, Fall, Spring

This course will provide an opportunity to listen and discuss various issues with young government leaders and frontrunners in various fields.

YLP5020E, Independent Study, MASUYAMA Mikitaka, et al., Fall through Summer

Submit your proposed topic and outline of your Independent Study by e-mail.-page: one page (use the designated registration form)-deadline: Early December We will review your proposed topic and assign you an adviser and sub-adviser in view of your topic and his/her specialty. If you have a preferred adviser, you should ask him/her for their availability as an adviser before submitting the proposal.

YLP5030E, Field Trip, YOKOMICHI Kiyotaka, PRESSELLO Andrea, Fall, Spring

The aim of the field trips is to deepen the understanding of Japan by visiting sites in local areas related to Japanese history, culture, society, industry or institutions. Some of these sites are linked to topics discussed in the Introduction to Japan course, which is a required course for students of the Young Leaders Program. Before the field trips, which will take place during the Fall and Spring terms, a briefing session will be held to provide

the necessary relevant information.

YLP5510E, Research Paper, TAKADA Hirofumi, et al., Fall through Summer

All students in YLP School of Local Governance will work one-on-one with an instructor on their Research Paper on a particular topic related to local governance and policy formulation. Students are supported in their research by the Center for Professional Communication (CPC) that organizes Writing Workshops as well as individual consultation throughout the year. The CPC will also help students improve their presentation skills. Students will give a presentation on their research in July.

YLP5520E, Workshop I, TAKADA Hirofumi, Fall

Workshop I will be arranged for the students in YLP School of Local Governance at the end of the Fall term, during which students will visit several local governments to meet with officials who will share their first-hand experience and practice in policy planning and implementation. Students will also have a chance to visit various facilities such as a day care center for elderly people and a roadside station for on-the-spot sales of local products. Students may thus be able to catch a glimpse of how the Japanese local government system actually works in everyday life in Japan. Workshop Report written by individual students and a group presentation are required.

YLP5530E, Workshop II, TAKADA Hirofumi, Spring

Workshop II will be arranged for the students in YLP School of Local Governance at the end of the Spring term, during which students will visit central and local governments as well as other public organizations such as the Supreme Court, the Local Autonomy College, and a league of local governments. Students will be given an opportunity to attain a better understanding of the governance system and practice at both central and local levels in Japan. Workshop Report written by individual students and a group presentation are required.

Selected Topics in Policy Studies (Sustainable Development Goals), KONYA Kenichi, Spring

Sustainable Development Goals (SDGs) of the 2030 Agenda came into effect on 1 January, 2016. SDGs apply to all the countries including Japan. In order to achieve SDGs, in other word, to transform our world, various actors are engaging in creative activities.

Regarding the SDGs, this course aims the followings;

- (1) to understand the background, basic concept of SDGs with project examples (both in Japan and Developing Countries) by the lecturer and visiting lectures.
- (2) to promote better understanding of SDGs through presentation and discussions by participants, to achieve

in their country or organization and reviews and advices by the lectures.

(3) to explore ideas and strategies to accelerate challenges for achieving SDGs.

LAN0010E, Describing Tables and Figures, WICKENS Mattew H., Winter

In this course, students will learn the basics of creating and describing attractive, effective visual elements for academic papers. APA style for tables and figures will be discussed in detail, and various computer tips will be demonstrated. Second, the language necessary for describing tables and figures in both oral and written contexts will be examined. Finally, time will be devoted to becoming an informed and discerning consumer and critic of tables and figures.

LAN0030E, Thesis and Policy Paper Writing, PETCHKO Katerina, et al., Spring

This is a 2-credit course designed to support master's students in the culminating writing task that they must undertake at the end of their study at GRIPS. It guides students through the key competencies needed to complete the final paper according to the discourse conventions in their field. These key competencies are drawn from the work of professional academics in the students' respective fields. Adjustments may be made to the syllabus to meet the specific needs of the students. This course is required for all one-year master's students and two-year master's students in their first year. In addition to this course, students will have the opportunity to attend writing tutorials to receive feedback on their writing.

LAN0040E, English for Academic Purposes, O'NEILL Gavin, et al., Fall

This course teaches academic English in a graduate-study context. Students will learn how to craft writing passages, use general academic vocabulary, read academic texts, and work to improve structure and grammar. Students will be provided with guidance and support in the drafting of research proposals. This course is required for students who have failed the GRIPS Placement Test and recommended for those who are unaccustomed to the requirements of written academic English.

LAN0120E, Academic Presentations, LEWIS Helen Alison, Fall

This course will enable students to turn the salient points of their research into a clear and compelling presentation. We will learn how to do four things: create meaningful content, simplify specialised language, design attractive slides, and find one's own voice. Students will do three presentations during the course as well as practice

speaking each class in different practical tasks. Finally, we will handle the protocols of handling questions professionally.

LAN0130E, Dissertation Writing, KAHY Hady George, Fall (Session I)

This 2-credit course introduces PhD students to the techniques and competencies required for a vital pillar of graduate-level writing: writing from sources. These techniques and competencies include aggregating, organizing, summarizing, and synthesizing research arguments in various academic fields. Students will acquire these competencies by analyzing and emulating the work of professional writers. By the end of the course, students will learn how to weave together a research story that explains the need for, and introduces, their own contribution to the field. In the course of 15 weeks, students will attend eight lectures and have several individual consultations with their instructor to receive feedback on their writing. This course will be taught in sections; adjustments may be made to the syllabus to meet the specific needs of the students.

LAN0140E, Professional Writing for Policymakers, O'NEILL Gavin, Fall

This course will help students to develop their writing skills for policy papers and reports designed for professional—rather than academic—audiences. During the course, various guidelines and writing guides from international organizations and governments will be compared and analyzed. This information along with the students' own experiences as writers will be combined to develop a framework for professional policy paper writing. Students will work together to write a policy proposal piece by piece in class during the course. The skills learned in this course will enable students to craft expert policy papers in English or in another language. This course is recommended for all students.

LAN0150E, Thesis Writing for MSP, O'NEILL Gavin, Winter

This course is designed to support Maritime Safety and Security Policy Program (MSP) students in the culminating writing task that they must undertake at the end of their study at GRIPS and the Japan Coast Guard Academy (JCGA). The course guides students through the key competencies needed to complete the final paper according to the discourse conventions in their field. First among the competencies taught will be the skills and knowledge needed to reference existing research without plagiarizing the ideas or words of other researchers. skills These include summarizing, paraphrasing, and citing practices. All student work will be examined closely for its similarity to existing research in the students' field, and students will be expected to explain and indicate clearly the sources of their information and ideas.

LAN0160E, Qualitative Writing, WICKENS Mattew H., Winter

Qualitative research differs significantly from quantitative research. This course explores qualitative research methods and writing including document analysis, interviews, participant observation and other methods. Students will learn how to conduct qualitative research and write the in-depth detailed description common in qualitative analysis. In class, we will have lectures and individual consultations to help students pursue their research. This course is strongly recommended for students conducting qualitative research. The contents of the course will be adjusted to meet students' research goals.

LAN0170E, Abstract Writing for Japanese Students, ONO Keiko, Winter

This course is designed to help students in the domestic program write an English abstract of their policy papers. In the process of preparing the abstract, students will critically evaluate their own policy papers and also become familiar with conventions of academic writing in English. 修士論文の英語アブストラクト(抄録)作成を支援するためのコースです。

LAN0180E, Academic Vocabulary Development, NAKATUGAWA Miyuki, Winter

Bearing in mind the need for GRIPS students to create a policy paper that exhibits a good command of English grammar as well as a large, rich, and sophisticated vocabulary repertoire (Ma, 2015), in this course we will foster development of students' command of academic vocabulary. More specifically, we will employ both implicit vocabulary learning with a modest quantity of assigned readings as well as explicit instruction of academic vocabulary. The latter will also include time spent on etymologies, for one's academic repertoire will include a considerable number of words based on Latin and Greek roots. Students will also learn the basics of using language corpora to enhance their knowledge of academic vocabulary collocations, word families, and synonyms. Finally, we will devote time to examining genre-specific corpora tailored to the various programs at GRIPS. Students should complete this course with both increased knowledge of and confidence in their ability to use academic vocabulary.

LAN0190E, Academic Communication for Japanese Speakers, NAKATSUGAWA Miyuki, Spring

This course is designed for Japanese students who wish to learn to engage in academic communication in English.

Using TED Talks and other online academic presentations and lectures, this course will offer a variety of tasks that simulate language use in real academic contexts. Starting with simple listening and note-taking activities, students will gradually be familiarized with academic discourse and vocabulary. There will also be opportunities for speaking, from simple question and answers to group discussions and debates. As the course proceeds, students will select a topic of interest and give a short oral presentation to the class. The overall goal of the course is for students to experience and gain confidence in communicating knowledge and ideas in English. Although the primary approach is to learn by doing, grammar and other language features will be addressed as necessary. 本講座は、日本人の院生を対 象としたアカデミック英語の入門編です。TED Talk やオンラインのニュース記事など、身近な英語資料 を活用しながら、reading, listening, speaking, writing の4技能を経験的に学んでいきます。また、グルー プ対抗のディベートや、短いプレゼンテーションも 取り入れていきます。「経験学習」という基本アプロ ーチの中で、必要に応じて文法やその他の英語学習 ポイントに触れていきます。

LAN0200E, Discussion and Debate for Policymakers, LEWIS Helen Alison, Spring

This course will help students to present their opinions in English with clarity and conviction. They will be encouraged to draw upon their interests to present and analyse arguments from news sources. We will cover a range of skills including research skills, analysing and critiquing arguments, and effective intonation and voice projection. This course is suitable for any student who would like to build competence in meetings and workplace discussions.

LAN0210E, Policy Presentations, LEWIS Helen Alison, Spring

This course is for students to learn how to enjoy giving formal presentations in English. The emphasis will be on finding their strengths and a personal style which works for them. Students will learn how to use a simple structure to create content that is remembered by the audience in terms of meaning, emotion, and connection. We will refer to case studies in a mixture of video and text. Students will learn not only how to give a presentation, but also how to introduce and thank a speaker gracefully and handling questions smoothly.

LAN0220E, Policy Proposal Writing, PETCHKO Katerina, Fall (Session II)

This course is for students who would like to receive additional guidance on preparing a research or policy proposal. Students will learn about the essential components, structure, and organization of the proposal and receive feedback on several drafts. Special attention will be paid to strategies for avoiding plagiarism. The course will consist of two lectures and six individual consultation sessions. This course is strongly recommended for students whose writing skills have been deemed insufficient for graduate-level work as a result of the GRIPS Placement Test as well as those who do not have experience writing a proposal.

LAN1010J, Basic Japanese 1A, PETCHKO Katerina et al., Fall

このコースは、日本で生活する上で役に立つ日本語を学習することを目的としている。また、日本語を通して日本人や日本文化を知る機会を得ることもできる。特に Basic Japanese 1 は、日本語学習経験がない初心者を対象とし、よく使われる日常表現と基本的な言い回しを理解し、用いることを目標とする。

Basic Japanese 1 は、秋学期に4クラス設けられており (Basic Japanese 1A, 1B, 1C, 1D)、それぞれのクラスは同じ教材を用い、同じ進度で授業を行う。

Basic Japanese を一年間継続して履修すると、修了証を取得できる。また、ワークショップ等と合わせて学習することで、日本語能力試験(JLPT) の受験に備えることも可能である。

Basic Japanese 1 introduces survival Japanese to beginners with no previous Japanese learning experience. The course also aims to nurture an understanding of Japanese culture and its people. Basic Japanese 1 in the Fall Term has four sections (Basic Japanese 1A, 1B, 1C and 1D) that follow the same syllabus and course materials.

Students who complete Basic Japanese 1, 2 and 3 will receive a Certificate of Completion at the end of the academic year. With additional workshop attendance, students can also prepare to take the Japanese Language Proficiency Test (JLPT).

LAN1020J, Basic Japanese 2A, PETCHKO Katerina et al., Winter

このコースは、日本で生活する上で役に立つ日本語を学習することを目的としている。また、日本語を通して日本人や日本文化を知る機会を得ることもできる。Basic Japanese 2 では、Basic Japanese 1 に引き続き、よく使われる日常表現と基本的な言い回しを学び、簡単なやりとりを行うことを目標とする。Basic Japanese 2 は、3 クラス設けられており (Basic Japanese 2A, 2B, and 2C)、それぞれのクラスは同じ教材を用い、同じ進度で授業を行う。

Basic Japanese を一年間継続して履修すると、修了証を取得できる。また、ワークショップ等と合わせて 学習することで、日本語能力試験(JLPT)の受験に備 えることも可能である。

Basic Japanese 2 in the Winter Term builds up on Basic Japanese 1. Students will learn everyday expressions and phrases and practice using them in simple exchanges. The course also aims to nurture an understanding of Japanese culture and its people. Basic Japanese 2 has three sections (Basic Japanese 2A, 2B and 2C) that follow the same syllabus and course materials.

Students who complete Basic Japanese 1, 2 and 3 will receive a Certificate of Completion at the end of the academic year. With additional workshop attendance, students can also prepare to take the Japanese Language Proficiency Test (JLPT).

LAN1030J, Basic Japanese 3A, PETCHKO Katerina et al., Spring

このコースは、日本で生活する上で役に立つ日本語を学習することを目的としている。また、日本語を通して日本人や日本文化を知る機会を得ることもできる。Basic Japanese 3 は、Basic Japanese 2 を終了した学生を対象とし、日常的な表現や言い回しを使った簡単なやりとりを行うことを目標とする。 Basic Japanese 3 は、春学期に 3 クラス設けられており (Basic Japanese 3A, 3B, and 3C)、それぞれのクラスは同じ教材を用い、同じ進度で授業を行う。

Basic Japanese を一年間継続して履修すると、修了証を取得できる。また、ワークショップ等と合わせて学習することで、日本語能力試験(JLPT) の受験に備えることも可能である。

Basic Japanese 3 in the Spring Term builds up on Basic Japanese 1 and 2 and aims to help students acquire the ability to engage in simple everyday exchanges. The course also nurtures an understanding of Japanese culture and its people. Basic Japanese 3 has three sections (Basic Japanese 3A, 3B and 3C) that follow the same syllabus and course materials.

Students who complete Basic Japanese 1, 2 and 3 will receive a Certificate of Completion at the end of the academic year. With additional workshop attendance, students can also prepare to take the Japanese Language Proficiency Test (JLPT).

LAN2010J, Intermediate Japanese 1A, PETCHKO Katerina et al., Fall

このコースは、日本で生活する上で役に立つ日本語を学習することを目的としている。また、日本語を通して日本人や日本文化を知る機会を得ることもできる。 Intermediate Japanese 1 は、日本語の基礎を学んだ経験がある学生を対象とし、日常生活に必要な情報交換を実践できる能力の習得を目指す。 Intermediate Japanese 1 は、秋学期に2クラス設けられており (Intermediate 1A, 1B)、共通のシラバスと教

材が使われる。

Intermediate Japanese を一年間継続して履修すると、修了証を取得できる。また、ワークショップ等と合わせて学習することで、日本語能力試験(JLPT)の受験に備えることも可能である。

Intermediate Japanese 1 is designed for students with some previous experience of Japanese learning. The course also aims to nurture an understanding of Japanese culture and its people. Students will acquire the ability to engage in meaningful communication in everyday contexts. Intermediate Japanese 1 has 2 sections (Intermediate Japanese 1A and 1B), which will use the same syllabus and materials.

Students who complete Intermediate Japanese 1, 2 and 3 will receive a Certificate of Completion at the end of the academic year. With additional workshop attendance, students can also prepare to take the Japanese Language Proficiency Test (JLPT).

LAN2020J, Intermediate Japanese 2A, PETCHKO Katerina et al., Winter

このコースは、日本で生活する上で役に立つ日本語を学習することを目的としている。また、日本語を通して日本人や日本文化を知る機会を得ることもできる。Intermediate Japanese 2 では、Intermediate Japanese 1 に引き続き、日常生活に必要な情報交換を行い、かつ自分の考えや意見を発信する能力の育成を目指す。Intermediate Japanese 2 は、冬学期に2クラス設けられており(Intermediate 2A, 2B)、共通のシラバスと教材が使われる。

Intermediate Japanese を一年間継続して履修すると、 修了証を取得できる。また、ワークショップ等と合 わせて学習することで、日本語能力試験(JLPT)の受 験に備えることも可能である。

Intermediate Japanese builds up on Intermediate Japanese 1. Students will learn to engage in meaningful communication in everyday contexts and also gain the ability to express their thoughts and ideas. The course also aims to nurture an understanding of Japanese culture and its people. Intermediate Japanese 2 has 2 sections (Intermediate Japanese 2A and 2B), which will use the same syllabus and materials.

Students who complete Intermediate Japanese 1, 2 and 3 will receive a Certificate of Completion at the end of the academic year. With additional workshop attendance, students can also prepare to take the Japanese Language Proficiency Test (JLPT).

LAN2030J, Intermediate Japanese 3, PETCHKO Katerina et al., Spring

このコースは、日本で生活する上で役に立つ日本語 を学習することを目的としている。また、日本語を 通して日本人や日本文化を知る機会を得ることもできる。Intermediate Japanese 3 では、Intermediate Japanese1 と 2 で学んだことを使い、より実践的かつ自発的な情報交換や意見の発信ができることを目指す。Intermediate Japanese 3 は、学期に2クラス設けられており (Intermediate 3A, 3B)、共通のシラバスと教材が使われる。

Intermediate Japanese を一年間継続して履修すると、 修了証を取得できる。また、ワークショップ等と合 わせて学習することで、日本語能力試験(JLPT)の受 験に備えることも可能である。

Intermediate Japanese builds up on Intermediate Japanese 1 and 2 and aims to develop the ability to actively engage in meaningful communication and to express individual thoughts and opinions. The course also aims to nurture an understanding of Japanese culture and its people. Intermediate Japanese 3 has 2 sections (Intermediate Japanese 3A and 3B), which will use the same syllabus and materials.

Students who complete Intermediate Japanese 1, 2 and 3 will receive a Certificate of Completion at the end of the academic year. With additional workshop attendance, students can also prepare to take the Japanese Language Proficiency Test (JLPT).

LAN3010J, Advanced Japanese 1, PETCHKO Katerina et al., Fall

このコースは、初級日本語学習を終えた学習者を対象にし、既習の語彙や表現を用いて理論的な会話を構築する能力の育成を目標とする。また、日本語を通して日本人や日本文化を知る機会を得ることもできる。

Intermediate Japanese を修了した学生がこのコースを履修することができる。履修していない学生はレベルチェックを受けなければならない。このコースでは、学習者のレベルに応じて、テキストや授業内容が変更される。Advanced Japanese を一年間継続して履修すると、修了証を取得できる。また、ワークショップ等と合わせて学習することで、日本語能力試験(JLPT)の受験に備えることも可能である。

Advanced Japanese is offered to students who have completed Intermediate Japanese at GRIPS or are assigned to this level by the placement test. The course aims to provide students with opportunities to engage in intellectual conversations on various social topics including politics, governments, and policies. The course also nurtures an understanding of Japanese culture and its people. Depending on student level, the content and textbooks used in the course will vary.

Students who complete Advanced Japanese 1, 2 and 3 will receive a Certificate of Completion at the end of the

academic year. With additional workshop attendance, students can also prepare to take the Japanese Language Proficiency Test (JLPT).

LAN3020J, Advanced Japanese 2, PETCHKO Katerina et al., Winter

このコースは、Advanced Japanese 1 を終えた学習者を対象にし、既習の語彙や表現を用いて理論的な会話を構築する能力の育成を目標とする。また、日本語を通して日本人や日本文化を知る機会を得ることもできる。

Advanced Japanese 1 を修了した学生がこのコースを履修することができる。履修していない学生はレベルチェックを受けなければならない。このコースでは、学習者のレベルに応じて、テキストや授業内容が変更される。Advanced Japanese を一年間継続して履修すると、修了証を取得できる。また、ワークショップ等と合わせて学習することで、日本語能力試験(JLPT)の受験に備えることも可能である。

Advanced Japanese 2 is offered to students who have completed Advanced Japanese 1 or have been assessed to be appropriate for this level. The course aims to provide students with opportunities to engage in intellectual conversations on various social topics including politics, governments, and policies. The course also nurtures an understanding of Japanese culture and its people. Depending on student level, the content and textbooks used in the course will vary.

Students who complete Advanced Japanese 1, 2 and 3 will receive a Certificate of Completion at the end of the academic year. With additional workshop attendance, students can also prepare to take the Japanese Language Proficiency Test (JLPT).

LAN3030J, Advanced Japanese 3, PETCHKO Katerina et al., Spring

このコースは、Advanced Japanese 1 & 2 を終えた学習者を対象にし、既習の語彙や表現を用いて理論的な会話を構築する能力の育成を目標とする。また、日本語を通して日本人や日本文化を知る機会を得ることもできる。

Advanced Japanese 1 & 2 を修了した学生がこのコースを履修することができる。履修していない学生はレベルチェックを受けなければならない。このコースでは、学習者のレベルに応じて、テキストや授業内容が変更される。Advanced Japanese を一年間継続して履修すると、修了証を取得できる。また、ワークショップ等と合わせて学習することで、日本語能力試験(JLPT)の受験に備えることも可能である。

Advanced Japanese 3 is offered to students who have completed Advanced Japanese 1 & 2 or have been

assessed to be appropriate for this level. The course aims to provide students with opportunities to engage in intellectual conversations on various social topics including politics, governments, and policies. The course also nurtures an understanding of Japanese culture and its people. Depending on student level, the content and textbooks used in the course will vary.

Students who complete Advanced Japanese 1, 2 and 3 will receive a Certificate of Completion at the end of the academic year. With additional workshop attendance, students can also prepare to take the Japanese Language Proficiency Test (JLPT).

LAN4010J, Superior Japanese 1, PETCHKO Katerina et al., Fall

学習者は上級レベル(日本語能力試験 N2-1 レベル)の文法、表現、語彙、漢字を学習し、練習を行う。このコースでは、上級レベルの教科書を使用し、口頭能力、聴解能力、読解能力、作文能力を伸ばすことを目的としている。また、その中で、日本の社会、文化、そして日本人の考え方を学んでいく。学習者は、その興味にしたがってテーマを決め、日本語プレゼンテーションを行うことが求められる。

学習者のレベルによって、他の日本語教科書、テレビ番組、新聞、テレビドラマなどが主教材として用いられることもある。

LAN4020J, Superior Japanese 2, PETCHKO Katerina et al., Winter

秋学期から継続し、学習者は上級レベル(日本語能力試験 N2-1 レベル)の文法、表現、語彙、漢字を学習し、練習を行う。このコースでは、上級レベルの教科書を使用し、口頭能力、聴解能力、読解能力、作文能力を伸ばすことを目的としている。また、その中で、日本の社会的側面、文化的側面、そして日本人の考え方も学んでいく。学習者は、その興味にしたがってテーマを決め、日本語プレゼンテーションを行うことが求められる。

学習者のレベルによって、他の日本語教科書、テレビ番組、新聞、テレビドラマなどが主教材として用いられることもある。

LAN4030J, Superior Japanese 3, PETCHKO Katerina et al., Spring

学習者は上級レベル (日本語能力試験 N2-1 レベル) の文法、表現、語彙、漢字を学習し、練習を行う。 テレビニュース、新聞、テレビドラマなどを用い、口頭能力、聴解能力、読解能力、作文能力を伸ばすことを目的としている。 また、その中で、日本の最新の社会、文化、そして日本人の考え方を学んでいく。学習者は、その興味にしたがってテーマを決め、

日本語プレゼンテーションを行うことが求められる。 学習者のレベルによって、他の日本語教科書、テレビ番組、新聞、テレビドラマなどが主教材として用いられることもある。

DMP2000E, Disaster Management Policies A: from Regional and Infrastructure Aspect, IEDA Hitoshi, Fall

This course deals with the various aspects of disaster management policies from the viewpoint of nation-wide or wide range regional and Infrastructure development. The course consists of five parts: 1) bird-view lectures to overlook the philosophies and principles of disaster management policies, 2) field-wise specialized lectures on practical measures against natural disasters, 3) an one day site-visiting in central Tokyo, 4) presentations of student groups and overall discussions, and 5) joint fieldwork and Integrated Student Seminar with Japanese students. The 3rd to 5th are jointly managed with the course of DMP(B) which is coordinated by Prof. SUNOHARA.

DMP2010E, Disaster Management Policies B: from Urban and Community Aspect, SUNOHARA Hiroki, Fall

This course aims to provide a broad understanding of disaster risk management, policies related to urban, housing and community aspects. It emphasizes application of appropriate and practical measures, reflecting social, economic and environmental conditions of each country. This course also attempts to discuss the following issues;

- Basic issues of the disaster management policies
- Lessons from the past large disasters in the world
- Urban Disaster risk management policy in Japan
- Policies and regulations to secure building safety

MSP3000E, International Law, SHIMOYAMA Kenji, Fall

In this class, we study the basic framework of international law relating to the law-enforcement at sea, taking into consideration each State's applications and enforcements of the relevant domestic laws and regulations at sea. Especially, this class deals with (1) the basic framework of each State's domestic implementation of international treaties (ex. the United Nations Convention of the Law of the Sea (UNCLOS)), (2) the basic framework of international law on exercising State's legislative and enforcement jurisdiction, regulating each State's applications and enforcements of their domestic laws and regulations at sea and (3) State responsibility and dispute settlement on law enforcement activities.

MSP3010E, International Law of the Sea, FURUYA Kentaro, Winter

This course aims to understand outlines of relevant parts of the UN Convention on the Law of the Sea (UNCLOS) in exercising jurisdiction. It focuses on, inter alia, states' jurisdiction and rights and duties of the flag, port, or coastal States in different maritime zones. It further aims to discuss the implementation of the law of the sea in future, solutions for current challenges in state practices, the national legislation of their States, and application and enforcement of their domestic law.

MSP4000E, Independent Study, Various, Fall through Summer

This course is designed to provide advice and guidance to the students enrolled in the Maritime Safety and Security Policy Program in their endeavor to write their policy papers. We will organize sessions both individually and in groups so that students can learn how to pick good topics and write good policy papers.

MSP5000E, Case Study on Maritime Safety and Security Policy I, FURUYA Kentaro and HAMAGUCHI Sosuke, Fall

This course attempts legal and technical analyses of maritime safety and security issues through discussion among participants. First, an overview of duties and functions of the Japan Coast Guard (JCG) as a foregoing example is introduced, and then, the organizations and their duties in maritime safety and security authorities of participants' State are introduced in comparison to that of the JCG. It also aims to find practical and feasible through deepening understandings solutions analyzing information regarding the current circumstances and issues surrounding participants' State.

MSP5010E, Case Study on Maritime Safety and Security Policy II, FURUYA Kentaro and HAMAGUCHI Sosuke, Winter through Spring

This course aims to acquire advanced ability to put legal theory and knowledge into practice, by researching and analyzing cases related to law enforcement activities at sea from the perspective of international law and each State's national laws and regulations, discussing in the class what measures should be taken and how to be made, and arriving at more legitimate and effective measures.

Master's Programs TIMETABLE (Fall Session I: Oct. 9 - Dec. 1, 2018)

																					As of August 10, 2018	t 10, 2018
	1 (9:00-10:30)	(0		2 (1	2 (10:40-12:10)	6			3 (13:20-14:50)	6			4 (15:00-16:30)	30)			5 (16:40-18:10)	_		6 (18:20-19:50)	9:50)	
Course No.	Subjects	Instructor	Room	Course Subjects		Instructor	Room C	Course No.	Subjects	Instructor	Room	Course No.	Subjects	Instructor	Room	Course No.	Subjects	Instructor	Room Course No.	se Subjects	Instructor	Room
PFP 5010 E					Practi	Practicum at the National Tax Agency (PF)	National Ta (PF)	ax Agency						NTC	ပ	S GEN	9000					
ECO A 6730 E	Advanced Econometrics IV (Session I)	Leon -Gonzalez	o	ECO 6700 E		Advanced Econometrics ((Session I)	conometri sion I)	-8		Litschig	I	ΕCO 1800 Εα Ε	Economic Development of Southeast Asia	Kudo, Hara	۵	BB III	GAILS FORM	8 1 -	Soukai -rou Hall			
				LAN Superior Japanese 1		PETCHKO, et al.	-	STI 2150 E	Comparative Paths of Science Technology and Innovation Policy (Session I)	of Science (Se:	Technolo ssion I)	gy and Inn	novation Policy	Ueyama	9	666 5000 F	Perspectives of the World Yok	Yokomichi				
								STI 2160 E		Outline of (Set	Outline of Energy Policy (Session I)	olicy		Nei	7	GEN 5020 E	Ê	16:40-1	The World and the SDGs (16:40-18:40) *		Tanakak Akihiko	Soukai -rou Hall
							-	LAN 2010 JA	Intermediate Japanese 1A PE	PETCHKO, et al.	Q	1010 JA	Basic Japanese 1A	PETCHKO, et al.	ш							
												LAN 50 d	Basic Japanese 1D	PETCHKO, et al.	=							
ECO 1	Introduction to Applied Econometrics (YLP, MP1, MP2, EPP, MSP, G-cube)	OHEN	_	GOV 2310 Comparative Politics E		Takenaka N	Research Meeting Room 4F	GOV 2210 E	International Political Economy	Chey	ш	GEN 5010 E	Introduction to Public Policy Studies	Horie, Petchko	Soukai -rou Hall	PAD 2740 E	Small & Medium Enterprise & Technology	Hashimoto	_			
2080 Sc	Comparative Analysis on Science, Technology and In Innovation Policy	Intarakumnerd	I	ECO 2900 E		Game (Sess	Game Theory (Session I)			shihara	Ø					PFP 2500 E	Customs Law Né	Nagase	O			
ECO A 6730 E	Advanced Econometrics IV (Session I)	Leon -Gonzalez	Ø	STI 1000 Economics of Innovation E		Intarakumnerd, Suzuki Jun	I	LAN 1010 JB	Basic Japanese 1B PE	PETCHKO, et al.	۵					ECO 6000 E	Adv	anced Micr (Sessi	Advanced Microeconomics (Session I)		Ishihara	9
				DEV Supply Chain 2020 Management for E Infrastructure Planners		Inoue	٥									GOV 3310 E	Comparative Political Kanc Economy	Kanchoochat				
1600 1600 (Monetary Economics (Money and Banking)	Fujimoto	Σ	ECO Contemporary Japanese Economy		Kojima	O	1000 EA	(ME	Micro economics I (MEP1, MEP2, PA) (Session I)	conomics , PA) (Set	ssion I)		Xing	O	PAD 1010 S	Social Science Questions Pe	Petchko	E 0040	N English for Academic Purposes	O'Neill, et al.	CDEHI
GOV Pc 3220 E	Politics of Global Money and Finance	Chey	ш	PAD Public Expenditure 2670 Management E		Tanaka Hideaki	В	1020 E	N	Essential Microeconomics YLP, MP1, MP2, EPP, MSP;	ficroecono AP2, EPP,	mics MSP)		Kurosawa	٦	GOV 1450 E	Diplomatic History of Kit Modern Japan Pre	Kitaoka, Pressello	Q			
				3010 Advanced Japanese 1		PETCHKO, et al.	O	GOV In	International Relations in East Asia	Takagi	I	STI 2060 Edi E	Policy for Higher Education and University- Industry Cooperation	Sumikura	-							
				GOV Government & Politics 2100 in Japan		Masuyama	٥	YLP 5000		Introduct (YLP)(Introduction to Japan (YLP)(Session I)	au		Pressello	٥	2010 JB	Intermediate Japanese 1B PET	PETCHKO, et al.	ш			
ECO 6050 E		Advanced Macroeconomics (Session I)	croecon sion I)	omics I	Por	Porapakkarm	-	MOR Int	Introduction to Quantitative C Methods M	Oyama, Morohosi		2720 EB (ME	Introduction to Applied Econometrics (MEP1, MEP2, PFP, PA)	CHEN Jau-er	ш	STI 8	Science, Technology and Innovation Policy in Developing Country Context	lizuka	U			
				LAN 1010 Basic Japanese 1C JC		PETCHKO, et al.	ш	3000 Ma	Mathematics for Economic Analysis	Munro	ш	MSP 5000 E	Case Stud	Case Study on Maritime Safety and Security Policy I	Safety a	nd Securif		Furuya, Hamaguchi	_			
								- +	_			ŀ	=				=			-		
ECO 1060 EB	٥	Macroeconomics I (MEP1, MEP2, , PA) (Session I)	onomic: PA)(S	s I ession I)	Po	Porapakkarm			International Relations (YLP, MSP, SSP, domestic programs)	lwama	7	REG 2010 Loo EA	Local Government System	Nakamura Akira	ш	7LP 5010 E	Colloquium Ta (YLP)	Takada, T Horie	TBA 3120	O Public Finance and Fiscal Policy	Matsuda	O
0.0	(YLP, MP1,	Мастое∞ МР2, РF, ЕРР	, MSP,	Macroeconomics I (YLP, MP1, MP2, PF, EPP, MSP, G-cube) (Session I)		Hsu	ш	GOV (1	International Relations (MP1&2, MEP1&2, PF, Ye EPP, G-cube)	Yamamoto	ш				'		International Taxation of Japan	Uehara	E 0120	N Academic Presentations	Lewis	7
				D140 Professional Writing for Policymakers		O'Neill	7									3000 E		International Law (Oct.12,26, Nov. 16,30)	nal Law Jov. 16,30)		Shimoyama	I
																			PAD 2610 E	D Fiscal and Monetary Policies in Japan	Tomiyasu	-
3000 (O	International Law (Oct. 27, Nov. 17, Dec.1)	Shimoyama	I									ECO 1000 EB	(YLP, MP1,	Microeconomics I (YLP, MP1, MP2, PF, EPP, MSP, G-cube) (Session I)	conomics P, MSP,	G-cube) (KATO Ryuta Ray	Q			
	ľ		İ	ľ	Ì	1	1		Ĭ	ì	Ì				1		•	This timet	able is sub	★ This timetable is subject to change.		

*Inhersive Course: GENSG20E The World and the SDGs: This course will be offered when GRIPS Forum is not held. The exact schedule are to be amnounced. Students are able to register for both GRIPS Forum and this course. MSP 5000E International Law: Oct 12 (priod 5 only), Oct 26/Nov. 16,30, Dec.14, Jan 11 (periods 5&6); Oct 27, Nov. 17, Dec.1, 15 (period 1)

Master's Programs TIMETABLE (Fall Session II: Dec. 3, 2018 - Feb. 2, 2019)

t 10, 2018		. Room					Soukai -rou Hall	9				- ODEHI			_	-			O	7	I	-	
As of August 10, 2018	:50)	Instructor					Tanakak Akihiko	Ishihara				O'Neill, et al.			Petchko	Hayashi			Matsuda	Lewis	Shimoyama	Tomiyasu	
	6 (18:20-19:50)	Subjects										English for Academic Purposes			Policy Proposal Writing (Session II)				Public Finance and Fiscal Policy	Academic Presentations		Fiscal and Monetary Policies in Japan	
		Course No.					SDGs	nomics II				N 040		ı	0220 E	etrics II			3120 ECO	0120 E 0120	aw 1)	PAD 2610 E	
		Room		Soukai -rou Hall			The World and the SDGs (16:40-18:40) *	Microecol Session II)		C	- at	ш	٥		<i>a</i> :	Advanced Econometrics II (Session II)	O	ı r	TBA	ш	International Law (Dec.14, Jan11)		
	(0	Instructor			Yokomichi		The Wor (16	Advanced Microeconomics II (Session II)	Hashimoto	Nagase	Kanchoochat	Petchko	Kitaoka, Pressello		PETCHKC et al.	Advance (S	lizuka	Furuya, Hamaguchi	Takada, Horie	Uehara	Inter (De		KATO Ryuta
	5 (16:40-18:10)	Subjects		באורט רסינואט	Perspectives of the World				Small & Medium Enterprise & Technology	Customs Law (PF)	Comparative Political Economy	Social Science Questions and Methodologies	Diplomatic History of Modern Japan		Intermediate Japanese 18 et al.		Science, Technology and Innovation Policy in Developing Country Context	Case Study on Maritime Safety and Security Policy I	Colloquium (YLP)	International Taxation of Japan			Microeconomics II MICROECONOMICS II MP1 MP2 PF EPP MSP G-cube) (Session II)
		n Course) 	GGG 5000		GEN 5020 E	ai ECO 6010	PAD 2740 E	PFP 2500 E	3310 E	1010 E	GOV 1450 E		2010 P B	ECO 6710 E	STI 2210 E	y and Sec	7LP 5010	2520 E	3000 E		lics II
		or Room	O	ra D	liro J	o, F	o o	Soukai -rou Hall				O	/a		ıra D	ш		ime Safety	E T	-			roeconom FPP MSI
	9:30)	Instructor	NTC	Kudo, Hara	Nei, Suehiro	PETCHKO, et al.	PETCHKO, et al.	Horie, Petchko				Xing	Kurosawa	- Sumikura	Shimomura	CHEN Jau-er		udy on Mariti	Nakamura Akira				Mic MP2. PF.
	4 (15:00-16:30)	Subjects		Economic Development of Southeast Asia		Basic Japanese 1A	Basic Japanese 1D	Introduction to Public Policy Studies						Policy for Higher Education and University- Industry Cooperation		Introduction to Applied Econometrics (MEP1, MEP2, PFP, PA)		Case St.	Local Government System				(YLP, MP
		Course No.		1800 E	ysis	1010 J.A	1010 JD	GEN 5010 E				ession II)	omics o, MSP)	STI 2060 E	licy	ECO 2720 EB		0009 E	REG 2010 EA				ECO 2000
		Room		I	Energy Data Analysis	۵		н	۵			economics 2, PA) (S	Microecor MP2, EPI	I	National Land Policy (Session II)	_	ш		٦	ш			
	20)	Instructor		Fujimoto	Energy	PETCHKO, et al.		Chey	PETCHKO, et al.			Microeconomics II (MEP1, MEP2, PA) (Session II)	Essential Microeconomics (YLP, MP1, MP2, EPP, MSP	Takagi	Nationa (Se	Oyama, Morohosi	Munro		Iwama	Yamamoto			
	3 (13:20-14:50)	Subjects				Intermediate Japanese 1A		International Political Economy	Basic Japanese 1B					International Relations in East Asia		Introduction to Quantitative Methods	Mathematics for Economic Analysis		International Relations (YLP, MSP, SSP, domestic programs)	International Relations (MP1&2, MEP1&2, PF, EPP, G-cube)			
		Course No.	ax Agenc)	mics II	STI 2230 E	2010 LAN LA		GOV 2210 E	1010 B 1010			2000 EA	1020 E	GOV 1400	PAD 2810 E	MOR 1000 E	3000 ECO		GOV 2200 EA				
		Room	National Ta (PF)	acroecono ssion II)	-			Research Meeting Room 4F	I	Q		υ	ш	Ø	٥	ш	_	ш	∢	7			
	10)	Instructor	Practicum at the National Tax Agency (PF)	Advanced Macroeconomics II (Session II)	PETCHKO, et al.			Takenaka F	Intarakumnerd, Suzuki Jun	Inoue	=	Kojima	Tanaka Hideaki	PETCHKO, et al.	Masuyama	TBA	Fujimoto	PETCHKO, et al.	Porapakkarm	O'Neill			
2 (10:40-12:10)		Subjects	Pra	Pr Superior Japanese 1			Comparative Politics	Economics of Innovation	Supply Chain Management for Infrastructure Planners		Contemporary Japanese Economy	Public Expenditure Management	Advanced Japanese 1	Government & Politics in Japan	(Session II)		Basic Japanese 1C		Professional Writing for Policymakers				
		Course No.		6060 ECO	4010 L			GOV 2310 E	STI 1000 E	DEV 2020 E		3600 ECO	PAD 2670 E	3010 J	GOV 2100 E	S II G-cube)	s II Session II)	1010 JC	or Econom	0140 E 0140			
		Room						٦	H Pin			Σ	ш			oeconomic EPP, MSP,	oeconomic P2, PA) (\$		gramming f Session II)				н
	(08:	Instructor						CHEN	I Intarakumnerd			Fujimoto	Chey			Macroeconomics II (YLP, MP1, MP2, PF, EPP, MSP, G-cube) (Session II)	Macroeconomics II (MEP1, MEP2, PA) (Session II)		Computer Programming for Economics (Session II)				Shimoyama
	1 (9:00-10:30)	Subjects						Introduction to Applied Econometrics (YLP, MP1, MP2, EPP, MSP, G-cube)	Comparative Analysis on Science, Technology and Innovation Policy			Monetary Economics (Money and Banking)	Politics of Global Money and Finance			(YLP, MP1			Ö				International Law Dec.15)
		Course No.	PFP 5010 E	1				2720 EA	STI C 2080 S E			1600 E				2060 EA	ECO 2060 EB		6770 E				3000
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* This timetable is subject to change.

GEN5020E The World and the SDGs: This course will be offered when GRIPS Forum is not held. The exact schedule are to be announced. Students are able to register for both GRIPS Forum and this course. MSP3000E International Law: Oct.12 (priod 5 only), Oct.26,Nov. 16,30, Dec.14, Jan11 (periods 5&6): Oct. 27, Nov. 17, Dec.1, 16 (period 1)

* Intensive Course:

Master's Programs TIMETABLE (Winter: Feb. 6 - Apr. 2, 2019)

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Master's Programs TIMETABLE (Spring Session I: Apr. 5 - Jun. 6, 2018)

The timetables for spring and summer terms have not beed decided. Once they are decided, they will be released on G-Way.

Spring/summer timetable from the previous year is shown below for your reference.

Particular Par	1 (9:00-10:30) 1 (9:00-10:30) 1 (9:00-10:30) 2 (10 Course No. Course No. Sobject
Particular 1	PPP Paciticum at the National Tax Agency (PF)
Particular 1	Selected Topics in Policy and Actions of Maleinal ECO Strategy/for Economic Expensions Address of Halland A 2870 ECO Strategy/for Economic Expensions of Thalland A 2870 E Development E Reventors of Thalland
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Petchio, et al. 1	ECO Japen and the Global Economy I FCO Nishimura FCO Ad- 3670 (Session I) E E E
Name	ubdies (American Primory in an Era of Change (China, Indonesia, National, Agenting) Madeysia, Ngenia, Uganda, Japan)) Razonstan Room 4A Room 4A Room 4A
Advanced C Epo	Studies (Orlice) besierors Studies (Orlice) Decisions LAM Additions of Malorina LAM Additions of Malorina Thanong My 3000 Advanced Japanese 3 Petichio, et al. E (May 9, 16, 23, 30)
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Tris.chip.n	Quantitative Social Systems Oyama, G Analysis Tsucritya
Petichico, et al. E 170 Japanese Students Ono 1	ECO 3510 Environmental Economics Muno H
Petchko, et al. E LVA	GGG Policy Debate Seminar II Tambéa Mikkoto, pt at al. PFP SZ 10 PFP SZ 10
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Neerra 1 Selected Topics is Policy Temura D SEO Criticalum Horie	PFP Padricum n.O.sioms 5/20 Administration II Matsumdo E E (PF)
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Intensive Control of Studies (Critical Decisions and Actions of National Leaders: Lessons from the Experiences of Thalland), Thanong, May 7,9,14,16,27,223,28,30 period 1) Selected Topics in Policy Studies (American Primacy in an Era of Change (China, Indonesta, Mainda, Ugarda, Ugarda, Lippan)), Katzenstein-April 16-19 (periods 18.2) Selected Topics in Policy Studies (American Primacy in an Era of Change (China, Indonesta, Mainda, Ugarda, Ugarda, Lippan)), Katzenstein-April 16-19 (periods 18.2)

*This timetable is subject to change.

Master's Programs TIMETABLE (Spring Session II: Jun. 7 - Aug.1, 2018)

The timetables for spring and summer terms have not beed decided. Once they are decided, they will be released on G-Way.
Spring/summer timetable from the previous year is shown below for your reference.

800	-	景																		
As of February 21, 2018	Room	tal. CDFGHI	_		٥	O	wa			ane							ш	-		
_	Instructor	Petchko, et al.			Takada	y Ota	Nakatsugawa			Sunami, Hane							Kinoshita			
6 (18:20-19:50)	Subjects	Thesis and Policy Paper Writing				Reform of Economic Policy in Japan	Academic Communication for Japanese Speakers			Analysis of Science and Technology Policy Process							Banking			
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(0	Instructor			Yokomichi	Local Governance in the Changing World					Hatanaka	Kitaoka, Pressello	Lewis	Ohno Kenichi			Horie	Global Economy, Monetary Policy and Central Banking	lda, Tajima, Nagano, Tanaka	Lewis	
5 (16:40-18:10)	Sub Jects		GRIPS Forum	Perspectives of the World	007					Economics of Law	Japanese Foreign Policy	Discussion and Debate for Policymakers	Economic Development of Japan			Colloquium (YLP)	Global Ec		Policy Presentations	-
	Course No.	GEN	9000 E	GGG 5000 E	3010 E					8200 ECO 3200	GOV 2230 E	0200 E	ECO 3810 E			YLP 5010 E	ECO 3460 E		0210 E	
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(0:	Instructor	Estudillo	Petchko, et al.		Horie					Sugihara			Hara	Estudillo		Tamura	Nei, Shibata	III		
4 (15:00-16:30)	Subjects	Poverty Alleviation	Basic Japanese 3A		Structure & Process of Government					Japanese Economy		7	Agricultural Economics	Poverty Alleviation		Selected Topics in Policy Studies (World Trade Policy)	Energy and Environmental Science&Technology	Practicum in Customs Administration III (PF)		
	Course No.	ECO 2860 E	1030 J	-	GOV 2580 E					ECO 3610 E			EPP 2010 E	ECO 2860 E		0,	STI 2170 E	Practi		
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(0	Instructor	Sonobe	Petchko, et al.	Petchko, et al.	leda	Munro	Onimaru			Hayashi	Petchko, et al.		Kawano	Tsuchiya, Morohosi	Petchko, et al.	Iwama	Nei		Suryomenggolo	Yamauchi
3 (13:20-14:50)	Subjects	Trade and Industrial Development	Intermediate Japanese 3	Superior Japanese 3	Infrastructure and Regional Development: Lessons from the Past		Comparative State Formation			Advanced Econometrics III (Session II)	Basic Japanese 3B		Comparative Development Studies of Asia	Statistics	Basic Japannes cd C	International Relations in Europe	Outline of Energy Policy		Social Policy and Development in ASEAN	Public Economics
	Course No.	ECO 2880 E	2030 J	LAN 4030 J	DEV 17	CS IV	GOV 2320 E			ECO A 6720 A E	1030 J		GOV C	MOR 1010	1030 J	GOV 3400		PFP 5130 E	1400 EPP	3140
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6	Instructor	Yamauchi			Takada	Advanced Microeconomics IV (Session II)	Nunami	Tanaka Makoto	Hibino	Tsunekawa	Nishimura	Petchko, et al.	Tanaka Makoto, et al.	Sonobe	Matsumoto Oyama, Tsuchiya Munro	Hosoe	Watanabe	Ohno K., Ohno I.		
2 (10:40-12:10)	Subjects	Strategy for Economic Development			Local Government Finance		Modernization of Financial Sector	Competition and Regulatory Economics	Transportation Planning and Policy	Political Economy of Modern Japan		Advanced Japanese 3	<u> </u>		Pactionn in Ousbins Administration II Administration II Authority Social Systems Analysis Environmental Economics	Economic Modeling for Policy Simulations	Human Resources Management	Policy Design & Camplementation in Developing Countries		
	Course No.	ECO 2870 E			REG L 2020 L E E E E E E E E E E E E E E E E E E					3110 P	onomy II	3030 J	пп	п	PFP 5120 E E E E E E CO 3510 E	ECO 3740 E	PAD 2560 E	9020 E		
	Room	O			O	I					Sion II)		Policy Debate Seminar II	Policy Debate Seminar II						
0	Instructor	lto Takatoshi			Ito Takatoshi	Hayashi					Japan and the Global Economy II (Session II)		Policy Deb	Policy Deb						
1 (9:00-10:30)	Subjects	Asian Financial Markets (Session II)			Asian Financial Markets (Session II)	Advanced Econometrics III (Session II)														
	Course No.	9880 ECO			8880 E	6720 FECO					ECO368 0E		GGG 5020 EB	GGG 5020 EA						
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Master's Programs TIMETABLE (Summer: Aug. 6-Sep. 29, 2018)

The timetables for spring and summer terms have not beed decided. Once they are decided, they will be released on G-Way.

Spring/summer timetable from the previous year is shown below for your reference.

As of May 23, 2018

Course No.	Subjects	Professor	Time Schedule	Room
1 1 1 E 1/1/21 3 CI E	Urban Development Policy: Sustainable Urban Development Theory	Suzuki Hiroaki	Aug 6 (periods 4,5) Aug 7 (periods 1,2) Aug 8 (periods 4,5) Aug 9 (periods 1,2,3) Aug 10 (periods 4,5) Aug 13 (periods 4,5) Aug 14(periods 1,2)	J
DEV2080E	Infrastructure Systems Management	Ozawa	Aug.6,8,10,13 and 15 (periods 1,2,3)	D
GOV2280E	Military Operations, Strategy, and Policy	MICHISHITA Narushige, et al.	Aug 10,13,14,15,16 (periods 3,4) Aug 17 (periods 2,3,4)	С

^{*} This timetable is subject to change.