5-5.博士課程プログラムのカリキュラム Academic Year 2025-2030 Curriculum (1)-1 Policy Analysis (Five Year Ph.D. Course)

1. Graduation Requirements

- Master's student must have
- 1) been enrolled for at least two years;

2) completed a minimum of 30 credits(not including Category X course credits), 16 of which must come from Category I and 6 of which must come from Category II; 3) received the necessary research guidance, completed their policy papers, and passed the final examination.

Ph.D. student must have

- been enrolled for at least three years;
 completed a minimum of 38 credits(not including Category X course credits), 24 of which must come from Category I and 6 of which must come from Category II;
- 3) received the necessary research guidance; and
- 4) passed the Qualifying Examination (QE), successfully defended their doctoral dissertations, and passed the final examination.

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

3. The courses marked with * can be registered only by those who passed at least one of the subjects of the Basic QE (Microeconomics, Macroeconomics, and/or Econometrics). 4. A student who has passed the Basic QE is required to attend the Policy Analysis Research Workshop and make at least two presentations prior to submitting the Ph.D. dissertation.

5. Students are required to submit a policy paper as a requirement for the Master's degree. In the PA program, this is done in Graduate Seminar I.

6. Students who do not have any sufficient backgrounds in intermediate level microeconomics, macroeconomics, and econometrics should take Microeconomics I, II, Macroeconomics I, II, and Introduction to Applied Econometrics.

7. The degree title shall be 'Ph.D. in International Economics', 'Ph.D. in Development Economics' or 'Ph.D. in Public Economics' determined according to the electives taken by the student, the content of the dissertation and the advice of the Program Director.

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

Category	Course No.	Course Name	Instructor	Term	Credit	Requir (Mas	ement ter's)	Requi (Pł	rement n.D.)
	ECO6000E	Advanced Microeconomics I	MUNRO Alistair	Fall(Session I)	2				
	ECO6010E	Advanced Microeconomics II	YASUDA Yosuke	Fall(Session II)	2				
	ECO6050E	Advanced Macroeconomics I	PORAPAKKARM Ponpoje	Fall(Session I)	2				
	ECO6060E	Advanced Macroeconomics II	FUJIMOTO Junichi	Fall(Session II)	2	16			
I Required Courses	ECO6700E	Advanced Econometrics I	WIE Dainn	Fall(Session I)	2				
ECO6710E	ECO6710E	Advanced Econometrics II	LITSCHIG Stephan	Fall(Session II)	2				
	ECO7010E	Graduate Seminar I	YAMAZAKI Akio, IZUMI Yutaro, GOTO Jun, KITAO Sagiri	Spring/Fall	4			/	
	* ECO7020E	Graduate Seminar II	YAMAZAKI Akio, IZUMI Yutaro, GOTO Jun, KITAO Sagiri	Spring/Fall	4				
	* ECO7030E	Graduate Seminar III	YAMAZAKI Akio, IZUMI Yutaro, GOTO Jun, KITAO Sagiri	Spring/Fall	4	\bigvee		8	
	ECO6020E	Advanced Microeconomics III	ТВА	ТВА	2				38
	ECO6030E	Advanced Microeconomics IV	ТВА	Spring(Session II)	2		30		Including master's credits
	ECO6070E	Advanced Macroeconomics III	BRAUN Richard Anton	Spring(Session II)	2				credits
II Recommended Courses	ECO6080E	Advanced Macroeconomics IV	HSU Minchung	Spring(Session I)	2	6			
	ECO6720E	Advanced Econometrics III	LEON-GONZALEZ Roberto	Spring(Session I)	2				
	ECO6730E	Advanced Econometrics IV	GOTO Jun	Spring(Session II)	2				
		See Auxiliary Table							
	ECO2720EB	Introduction to Applied Econometrics	IZUMI Yutaro	Fall	2				
	ECO3000E	Mathematics for Economic Analysis	MUNRO Alistair	Fall	2				
III Elective courses	* ECO7040E	Graduate Seminar IV	YAMAZAKI Akio, IZUMI Yutaro, GOTO Jun, KITAO Sagiri	Spring/Fall	4				
	* ECO7050E	Graduate Seminar V	YAMAZAKI Akio, IZUMI Yutaro, GOTO Jun, KITAO Sagiri	Spring/Fall	4				
		Courses not listed in this table (with Program Dire	ector's approval).						
X Others		Courses offered by the Center for Professional Communication				Credits e these o cannot toward th	ourses	these canno	earned in courses t count ne degree.

1. This table applies to those who commenced from a GRIPS master's program with a Master's degree (internal students hereafter), and to those with equivalent ability to internal students.

2. Graduation Requirements

Students must have

- 1) been enrolled for at least three years;
- 2) completed a minimum of 34 credits(not including Category X course credits), 24 of which must come from Category I and 6 of which must come from Category II;
- 3) received the necessary research guidance; and
- 4) passed the Qualifying Examination (QE), successfully defended their doctoral dissertations, and passed the final examination.

3. Internal Students may claim credits to be transferred to the courses marked with *, subject to the permission of the Program Director.

4. The courses marked with ** can be registered only by those who passed at least one of the subjects of the Basic QE (Microeconomics, Macroeconomics and/or Econometrics).

5. A student who has passed the Basic QE is required to attend the Policy Analysis Research Workshop and make at least two presentations prior to submitting the Ph.D. dissertation.

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

7. The degree title shall be 'Ph.D. in International Economics', 'Ph.D. in Development Economics' or 'Ph.D. in Public Economics' determined according to the electives taken by the student, the content of the dissertation and the advice of the Program Director.

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

Category	Course No.	Course Name	Instructor	Term	Credit	Credit Requirement (Ph.D.)	
	* ECO6000E	Advanced Microeconomics I	MUNRO Alistair	Fall(Session I)	2		
	* ECO6010E	Advanced Microeconomics II	YASUDA Yosuke	Fall(Session II)	2		
	* ECO6050E	Advanced Macroeconomics I	PORAPAKKARM Ponpoje	Fall(Session I)	2	r	
	* ECO6060E	Advanced Macroeconomics II	FUJIMOTO Junichi	Fall(Session II)	2		
I Required	* ECO6700E	Advanced Econometrics I	WIE Dainn	Fall(Session I)	2	24	
Courses	* ECO6710E	Advanced Econometrics II	LITSCHIG Stephan	Fall(Session II)	2		
	ECO7010E	Graduate Seminar I	YAMAZAKI Akio, IZUMI Yutaro, GOTO Jun, KITAO Sagiri	Spring/Fall	4		
	** ECO7020E	Graduate Seminar II	YAMAZAKI Akio, IZUMI Yutaro, GOTO Jun, KITAO Sagiri	Spring/Fall	4		
	** ECO7030E	Graduate Seminar III	YAMAZAKI Akio, IZUMI Yutaro, GOTO Jun, KITAO Sagiri	Spring/Fall	4		34
	* ECO6020E	Advanced Microeconomics III	ТВА	ТВА	2		
	* ECO6030E	Advanced Microeconomics IV	ТВА	Spring(Session II)	2		
	* ECO6070E	Advanced Macroeconomics III	BRAUN Richard Anton	Spring(Session II)	2		
II Recommended Courses	* ECO6080E	Advanced Macroeconomics IV	HSU Minchung	Spring(Session I)	2	6	
	* ECO6720E	Advanced Econometrics III	LEON-GONZALEZ Roberto	Spring(Session I)	2	r	
	* ECO6730E	Advanced Econometrics IV	GOTO Jun	Spring(Session II)	2		
		See Auxiliary Table					
III Elective Courses		Courses not listed in this table (with Program D	burses not listed in this table (with Program Director's approval).				
X Others		Courses offered by the Center for Professional	Communication				

[AuxiliaryTable] Policy Analysis Program

Students need the approval of the program director and the supervisor (if assigned) to register in these courses.

Category	Course No.	Course Name	Instructor	Term	Credit
	ECO2020EA	Government and Market	OKAMOTO Ryosuke	Winter	2
	ECO2610E	Finance and Economic Growth	ТВА	ТВА	2
	ECO2790E	Data Science for Public Policy	GOTO Jun	Spring	2
	ECO3104E	Political Economy	IZUMI Yutaro	Spring	2
	ECO3130E	Economics of Tax Policy	ТВА	Winter	2
	ECO3210E	Competition and Regulatory Economics	TANAKA Makoto	Spring	2
	ECO3490E	International Economic Policy Analysis	KAWASAKI Kenichi	Spring	2
	ECO3510E	Environmental Economics	ТВА	ТВА	2
	ECO3530E	Resource and Energy Economics	TANAKA Makoto	Winter	2
	ECO3710E	Time Series Analysis	LEON-GONZALEZ Roberto	Spring(Session I)	2
	ECO3720E	Cost Benefit Analysis I	KIDOKORO Yukihiro	Winter	2
	ECO3740E	Economic Modeling for Policy Simulations	HOSOE Nobuhiro	Summer	2
	ECO3840EB	Development Economics	KIJIMA Yoko	Winter	2
	ECO3870E	Agricultural Development	KIJIMA Yoko	Spring(Session I)	2
II Recommended	ECO3890E	Development Econometrics	TAKAHASHI Kazushi	Summer	2
Courses	ECO3920E	Economic History and Institutions	IZUMI Yutaro	Spring	2
	ECO5910E	Guided Self-Study I	Various	Fall/Winter/Spring/Summer	2
	ECO5920E	Guided Self-Study II	Various	Fall/Winter/Spring/Summer	2
	ECO6770E	Computer Programming for Economics	PORAPAKKARM Ponpoje	Fall(Session II)	2
	ECO6810E	Advanced Development Economics	NAGASHIMA Masaru	Spring	2
	ECO7721EA	Introduction to Applied Econometrics (Advanced)	WIE Dainn	Fall	2
	ECO7721EB	Introduction to Applied Econometrics (Advanced)	IZUMI Yutaro	Fall	2
	EC07771E	Applied Econometrics (Advanced)	LITSCHIG Stephan	Winter	2
	ECO7881E	Trade and Industrial Development	SONOBE Tetsushi	Spring	2
	ECO8001E	Mathematics for Economic Analysis (Advanced)	MUNRO Alistair	Fall	2
	ECO8841EA	Development Economics (Advanced)	MAKINO Momoe	Spring	2
	ECO8020E	Advanced Policy Analysis	KITAO Sagiri	Spring(Session I)	2
	ECO6820E	Economics of Health and Education	ТВА	ТВА	2
	ECO9010E	Advanced Research Methods in Macroeconomics	BRAUN Richard Anton	Spring(Session II) through Fall	2
I					

1. Graduation Requirements

Master's students must have

1) been enrolled for at least two years;

2) completed a minimum of 30 credits(not including Category X course credits), 4 of which must come from Category I, and 14 of which must come from Category II, with the remaining 12 credits may be taken from Categories II and/or III;

3) received the necessary research guidance, completed their policy papers, and passed the final examination.

Ph.D. students must have

1) been enrolled for at least three years,

2) completed a minimum of 38 credits(not including Category X course credits), and 6 of which must come from Category I and 14 of which must come from Category II, with the remaining 18 credits should come from Category II and/or III;

a) received the necessary research guidance; and
 a) passed the Qualifying Examination (QE), successfully defended their doctoral dissertations, and passed the final examination.
 Further, students in IDS concentration should take at least 2 credits from GOV course, while those in GGS concentration should take at least 2 credits from Category II.
 Students in SIS Concentration are required to take at least 4 credits from GOV6210E, GOV7201EB, GOV7201EB, GOV7241E, and GOV7311E in Category II.

*G-cube Workshop is required to take only after passing QEs. Tutorial III (GGG5130E) is optional to take, but can be taken only after passing QEs. ***The students are not allowed to take both GOV7201EA and GOV7201EB as well as both ECO2720EA and ECO2720EB for credit. ***Those who have taken "GOV2240E International Security Studies" at the Master's level are not allowed to take GOV7241E for credit. Courses offered in the Program are subject to change.

Category	Course No.	Course Name	Instructor	Term	Credit	Requir (Mas	rement ter's)		rement n.D.)	
	* GGG6050E	G-cube Workshop	IWAMA Yoko, KIJIMA Yoko, TAKAGI Yusuke	Fall/Winter/Spring/Summer	2					
I	GGG5040EA	Dissertation Proposal Seminar	TAKAHASHI Kazushi, AIZAWA Nobuhiro	Fall through Winter	1			c		
Required Courses	GGG5110E	Tutorial I	Various	Fall/Winter/Spring/Summer	2	4		6		
	GGG6000E	Executive Seminar	TAKAHASHI Kazushi, AIZAWA Nobuhiro	Spring through Summer	1					
	** ECO2720EA	Introduction to Applied Econometrics	WIE Dainn	Fall	2					
	** ECO2720EB	Introduction to Applied Econometrics	IZUMI Yutaro	Fall	2					
	ECO3530E	Resource and Energy Economics	TANAKA Makoto	Winter	2					
	ECO3810E	Economic Development of Japan	HASHINO Tomoko, MATSUNAGA Masaei	Fall	2					
-	ECO3840EB	Development Economics	KIJIMA Yoko	Winter	2					
	ECO3860E	Development History of Asia: Policy, Market and Technology	NAKAO Takehiko	Spring	2					
	ECO3920E	Economic History and Institutions	IZUMI Yutaro	Spring	2					
	ECO6090E	Theoretical Foundation of Economic Policy	TAKAHASHI Kazushi	Fall	2					
	ECO6810E	Advanced Development Economics	NAGASHIMA Masaru	Spring	2	-		I		
	EC07881E	Trade and Industrial Development	SONOBE Tetsushi	Spring	2					
•	GEN5030E	GRIPS Forum I	IWAMA Yoko, IIZUKA Michiko	Fall	1				38	
	GEN5040E	GRIPS Forum II	IWAMA Yoko, IIZUKA Michiko	Spring	1				Including Master's	
II Recommended Courses	GGG5120E	Tutorial II	Various	Fall/Winter/Spring/Summer	2	14	30	14	credits	
0001303	* GGG5130E	Tutorial III	Various	Fall/Winter/Spring/Summer	2					
	GOV5910E	Leadership and Knowledge Creation	HIROSE Ayano	Spring	2					
	GOV6210E	International Political Economy Workshop	CHEY Hyoung-kyu	Fall	2					
	GOV6300E	State and Governance	TAKAGI Yusuke	Spring	2					
	GOV6461E	The Making of Modern Japan (Advanced)	PRESSELLO Andrea	Fall	2					
	GOV6640E	State and Politics in Emerging Economies	AIZAWA Nobuhiro	Spring	2					
	** GOV7201EA	Advanced International Relations	ТВА	ТВА	2					
	** GOV7201EB	Advanced International Relations	BRUMMER Matthew	Fall	2					
	*** GOV7241E	Advanced International Security Studies	MICHISHITA Narushige	Fall	2					
	GOV7311E	Comparative Politics	TAKENAKA Harukata	Fall	2					
	GOV8281E	Analysis of Great Power Politics	IWAMA Yoko, et al.	Spring	2					
-	GOV8311E	Advanced Comparative Political Economy	тва	ТВА	2					
Ш		See Auxiliary Table								
Elective Courses		Courses not listed in this table (with the advisory	v committee's approval)							
X Others		Courses offered by the Center for Professional C	Communication			these of	earned in courses unt toward egree.	these cannot co	earned in courses unt toward egree.	

1.Graduation Requirements

Students must have

1) been enrolled for at least three years

2) completed a minimum of 14 credits(not including Category X course credits), 6 of which must come from Category I, and 4 of which must come from Category II, and with the remaining 4 credits should from Category II and/or III; and

3) received the necessary research guidance; and

4) passed the Qualifying Examination (QE), successfully defended their doctoral dissertations, and passed the final examination.

Further, students in IDS concentration should take at least 2 credits from GOV course, while those in GGS concentration should take at least 2 credits from ECO courses from Category II. Students in SIS Concentration are required to take at least 4 credits from GOV6210E, GOV7201EA, GOV7201EB, GOV7241E, and GOV7311E in Category II.

*G-cube Workshop is required to take only after passing QEs. Tutorial III (GGG5130E) is optional to take, but can be taken only after passing QEs. **The students are not allowed to take both GOV7201EA and GOV7201EB as well as both ECO2720EA and ECO2720EB for credit. ***Those who have taken "GOV2240E International Security Studies" at the Master's level are not allowed to take GOV7241E for credit. Courses offered in the Program are subject to change.

Category	Course No.	Course Name	Instructor	Term	Credit		rement n.D.)
	GGG5040EA	Dissertation Proposal Seminar	TAKAHASHI Kazushi, AIZAWA Nobuhiro	Fall through Winter	1		
I	GGG5110E	Tutorial I	Various	Fall/Winter/Spring/Summer	2	6	
Required Courses	GGG6000E	Executive Seminar	TAKAHASHI Kazushi, AIZAWA Nobuhiro	Spring through Summer	1	6	
	* GGG6050E	G-cube Workshop	IWAMA Yoko, KIJIMA Yoko, TAKAGI Yusuke	Fall/Winter/Spring/Summer	2		
	** ECO2720EA	Introduction to Applied Econometrics	WIE Dainn	Fall	2		
	** ECO2720EB	Introduction to Applied Econometrics	IZUMI Yutaro	Fall	2		
	ECO3810E	Economic Development of Japan	HASHINO Tomoko, MATSUNAGA Masaei	Fall	2		
	ECO3840EB	Development Economics	KIJIMA Yoko	Winter	2		
	ECO3860E	Development History of Asia: Policy, Market and Technology	NAKAO Takehiko	Spring	2		
	ECO3920E	Economic History and Institutions	IZUMI Yutaro	Spring	2		
	ECO6090E	Theoretical Foundation of Economic Policy	TAKAHASHI Kazushi	Fall	2		
-	ECO6810E	Advanced Development Economics	NAGASHIMA Masaru	Spring	2		
	EC07881E	Trade and Industrial Development	SONOBE Tetsushi	Spring	2		
	GEN5030E	GRIPS Forum I	IWAMA Yoko, IIZUKA Michiko	Fall	1		
	GEN5040E	GRIPS Forum II	IWAMA Yoko, IIZUKA Michiko	Spring	1		14
II Recommended	GOV5910E	Leadership and Knowledge Creation	HIROSE Ayano	Spring	2	4	14
Courses	GOV6210E	ternational Political Economy Workshop CHEY Hyoung-kyu Fall		Fall	2	4	
	GOV6300E	State and Governance	TAKAGI Yusuke	Spring	2		
	GOV6461E	The Making of Modern Japan (Advanced)	PRESSELLO Andrea	Fall	2		
	GOV6640E	State and Politics in Emerging Economies	AIZAWA Nobuhiro	Spring	2		
	** GOV7201EA	Advanced International Relations	ТВА	ТВА	2		
	** GOV7201EB	Advanced International Relations	BRUMMER Matthew	Fall	2		
	*** GOV7241E	Advanced International Security Studies	MICHISHITA Narushige	Fall	2		
	GOV7311E	Comparative Politics	TAKENAKA Harukata	Fall	2		
	GOV8281E	Analysis of Great Power Politics	IWAMA Yoko, et al.	Spring	2		
	GOV8311E	Advanced Comparative Political Economy	ТВА	ТВА	2		
	GGG5120E	Tutorial II	Various	Fall/Winter/Spring/Summer	2		
	* GGG5130E	Tutorial III Various F		Fall/Winter/Spring/Summer	2		
III Elective		See Auxiliary Table					
Elective Courses		Courses not listed in this table (with the advisory committee's approval)					
X Others Courses offered by the Center for Professional Communication						in these canno towa	earned course t count rd the gree.

[AuxiliaryTable]

GRIPS Global Governance Studies Concentration and International Development Studies Concentration

Category	Course No.	Course Name	Instructor	Term	Credit
	GOV6460E	Advanced International Relations in East Asia	TAKAGI Yusuke	Fall	2
	GOV6901E	Advanced Comparative Development Studies of Asia	LIM Guanie	Winter	2
	GOV7231E	Politics and Diplomacy in Postwar Japan	PRESSELLO Andrea	Spring	2
	GOV7461E	State and Politics in Southeast Asia (Advanced)	LIM Guanie	Spring(Session I)	2
	GOV8401E	Advanced International Relations in Europe	IWAMA Yoko	Spring	2
	GEN8001E	International Development Policy	OHNO Izumi	Winter	2
III Elective	ECO2770E	Applied Econometrics	LITSCHIG Stephan	Winter	2
Courses	ECO2780E	Applied Econometrics Practice	LITSCHIG Stephan	Winter	2
	ECO2790E	Data Science for Public Policy	GOTO Jun	Spring	2
	ECO3490E	International Economic Policy Analysis	KAWASAKI Kenichi	Spring	2
	ECO3870E	Agricultural Development	KIJIMA Yoko	Spring(Session I)	2
	ECO3890E	Development Econometrics	TAKAHASHI Kazushi	Summer	2
	ECO6820E	Economics of Health and Education	ТВА	ТВА	2
	STI2080E	Comparative Analysis of Science, Technology and Innovation Policy: Asian Experiences	INTARAKUMNERD Patarapong	Fall	2

GRIPS Security and International Studies Concentration

Category	Course No.	Course Name	Instructor	Term	Credit
	GOV6220E	Strategic Studies Research Seminar	MICHISHITA Narushige	Spring	2
	GOV6460E	Advanced International Relations in East Asia	TAKAGI Yusuke	Fall	2
	GOV7231E	Politics and Diplomacy in Postwar Japan	PRESSELLO Andrea	Spring	2
III Elective Courses	GOV7461E	State and Politics in Southeast Asia (Advanced)	LIM Guanie	Spring(Session I)	2
	GOV8221E	Politics of Global Money and Finance (Advanced)	CHEY Hyoung-kyu	Fall	2
	GOV8401E	Advanced International Relations in Europe	IWAMA Yoko	Spring	2
	GEN8001E	International Development Policy	OHNO Izumi	Winter	2

- Graduation Requirements
 Students must have
 Students must have
 Deen enrolled for at least 3 years,
 completed a minimum of 14 credits (not including Category X course credits), 4 of which must come from Category I, 6 of which must come from Category II, and 4 of which must come from Category II and II;
 completed a minimum of 14 credits (not including Category X course credits), 4 of which must come from Category I, 6 of which must come from Category II, and 4 of which must come from Category II and II;
 completed a minimum of 14 credits (not including Category X course credits), 4 of which must come from Category I, 6 of which must come from Category II and II;
 passed the necessary research guidance; and
 passed the Qualifying Examination (QE), successfully defended their doctoral dissertations, and passed the final examination.

y process the Quantyring Chammatory (VE), accossingly defended their document usser lations, after passed the timal Examination.
 Students are expected to take QE after earning at least 2 credits from Category II and 2 credits from Category II and III (total 10 credits).
 If students neither have completed a master degree program relating to the science, technology and innovation policy nor have sufficient knowledge in this field, it is strongly recommended in this program that they acquire approximately 16 credits before taking QE and total 20 credits until their completion.
 If a student takes the same course in both English and Japanese, only one course will count toward the degree.
 Courses offered in the Program are subject to change.
 In addition to the above, students can take "科学技術社会論概説", "地域サステナビリティ" and "東アジブ地域の科学技術イノベーション政策" which are the courses offered by Kyushu University, as courses required for completion (Category II Recommended Courses), following prescribed procedures. The names of courses offered at Kyushu University are subject to change.

Category	Course No.	Course Name	Instructor	Term	Credit	Requir	remen
	STI8011E	Research Seminar I	Various	Fall through Winter/Spring through Summer	1		
I	STI8021E	Research Seminar II	Various	Fall through Winter/Spring through	1		
Required Courses	STI8031E	Research Seminar III	Various	Summer Fall through Winter/Spring through	1	4	
	STI8041E	Research Seminar IV	Various	Summer Fall through Winter/Spring through	1		
	ECO3530E	Resource and Energy Economics	TANAKA Makoto	Summer Winter	2		
	ECO7721EA	Introduction to Applied Econometrics (Advanced)	WIE Dainn	Fall	2		
	EC07881E	Trade and Industrial Development	SONOBE Tetsushi	Spring	2		
	ECO8841EA	Development Economics (Advanced)	MAKINO Momoe		2		
			TSUCHIYA Takashi, MOROHOSI Hozumi,	Spring			
	MOR7011E	Quantitative Data Analysis	TAKENOUCHI Takashi	Fall	2		
	MOR1100J	政策科学のためのデータサイエンスと情報数理 I	TSUCHIYA Takashi, TAKENOUCHI Takashi	Spring	2		
	MOR2100J	政策科学のためのデータサイエンスと情報数理 Ⅱ	TSUCHIYA Takashi, TAKENOUCHI Takashi	Fall	2		
	DMP8850E	International Policies on Water and Disasters	HIROKI Kenzo	Fall	2		
	GOV7201EB	Advanced International Relations	BRUMMER Matthew	Fall	2		
	PAD2000J	気候変動と地域社会	TAKAHASHI Kazuaki	Spring	2		
	STI6001E	Economics of Innovation	INTARAKUMNERD Patarapong	Fall	2		
	STI6011J	科学技術政策過程論	SUNAMI Atsushi	Biyearly Spring in Even-numbered Years	2		
	STI6061J	科学技術イノベーション政策概論	HAYASHI Takayuki, SUMIKURA Koichi, SUZUKI Jun, IIZUKA Michiko,TAKAHASHI Kazuaki,SUNAMI		2		
			Atsushi. ARIMOTO Tateo SUMIKURA Koichi, HAYASHI Takayuki,				
	STI6071J	公的機関からのイノベーション創出	IIZUKA Michiko	Spring(Session II)	2		
	STI6081J	科学技術イノベーション政策立案演習	HAYASHI Takayuki, SHICHIJO Naohiro, KAMEI Zentaro	Summer	2		
	STI6091E	Politics of Innovation	BRUMMER Matthew	Biyearly Spring in Odd-numbered Years	2		1
	STI6101J	イノベーションと経済学	SUZUKI Jun	Spring(Session I)	2		1
	STI6111J	科学技術イノベーション政策のためのミクロ経済学	ТВА	Fall(Session II)	2		
	STI7031E	Bibliometrics and Applications	HAYASHI Takayuki	Biyearly Spring in Even-numbered Years	2		
	STI7031J	ビブリオメトリクスとその応用	HAYASHI Takayuki	Biyearly Spring in Odd-numbered Years	2		
	STI7061E	Policy for Higher Education and University-Industry Cooperation	SUMIKURA Koichi	Biyearly Spring	2		
	STI7061J	高等教育・産学連携政策	SUMIKURA Koichi	in Odd-numbered Years Fall	2		
	STI7071J	科学技術外交論	HIROKI Kenzo, SUNAMI Atsushi	Fall(Session II)	2		
	STI7081E	Comparative Analysis of Science, Technology and Innovation	INTARAKUMNERD Patarapong	Fall	2		
		Policy: Asian Experiences					
II	STI7161E	Outline of Energy Policy	TAKAHASHI Kazuaki	Fall(Session I)	2		
Recommended Courses	STI7171E	Energy and Environmental Science&Technology	TAKAHASHI Kazuaki, SHIBATA Yoshiaki	Spring	2	6	
	STI7180E	Advanced Energy Policy	TAKAHASHI Kazuaki, SAKAMOTO Toshiyuki	Spring(Session II)	2		
	STI7191E	Roles of Intellectual Property Rights in Globalized World	SUMIKURA Koichi, ESCOFFIER Luca	Biyearly Spring in Even-numbered Years	2		
	STI7201J	科学技術とアントレプレナーシップ	SUMIKURA Koichi, MAKI Kanetaka	Spring	2		
	STI7211E	Science, Technology and Innovation Policy in Developing Country Context	IIZUKA Michiko	Fall	2		
	STI7221J	科学技術イノベーション政策と評価	HAYASHI Takayuki	Fall	2		
	STI7231E	Energy Data Analysis	TAKAHASHI Kazuaki, ETO Ryo	Fall(Session II)	2		
				Fall	2		
	STI7241E	History of Japanese Science, Technology and Innovation Policy	ARIMOTO Tateo, AKAIKE Shinichi				
	STI7251J	計量分析演習	SUZUKI Jun HAYASHI Takayuki, IIZUKA Michiko,	Fall(Session I)	2		
	STI7261J	科学技術行政システムと指標	IJICHI Tomohiro	Spring(Session I)	2		
	STI7271J	知的財産マネジメントI	SUMIKURA Koichi	Spring	2		
	STI7281J	知的財産マネジメントⅡ	SUMIKURA Koichi	Fall	2		
	STI7291J	デジタルトランスフォーメーション政策	IIZUKA Michiko, HAYASHI Takayuki	Summer	1		
	STI7291E	Digital Transformation Policy	ТВА	ТВА	1		
	STI8051E	Energy Security	NEI Hisanori, TAKAHASHI Kazuaki, KUTANI Ichiro	Spring	2		
	STI8071E	Research Seminar V	Various	Fall through Winter/Spring through Summer	1		
	STI8081E	Research Seminar VI	Various	Fall through Winter/Spring through Summer	1		
	STI8101J	科学技術イノベーション政策特論 I / Advanced Studies on STI Policy I	BRUMMER Matthew	Spring(Session I)	2		1
	STI8111J	Policy 1 科学技術イノベーション政策特論 II	ТВА	ТВА	2		
	STI8121J	科学技術イノベーション政策特論Ⅲ	ТВА	ТВА	2		1
	STI8131J	科学技術イノベーション政策特論IV	ТВА	тва	2		1
	STI8141J	14 - ジェン 科学技術イノベーション 政策特論 V	ТВА	Biyearly Summer	1		
	STI8141J			in Even-numbered Years Biyearly Summer	1		
		科学技術イノベーション政策特論VI	SUMIKURA Koichi	in Odd-numbered Years			1
	STI8161J	科学技術イノベーション政策特論	UEYAMA Takahiro	Fall(Session I)	1		
		科学技術イノベーション政策特論 「	ТВА	ТВА	1		
	STI8171J						i.
	STI8171J STI8200E	Advanced Topics I	ТВА	ТВА	1		ļ
III Elective			ТВА	ТВА	1		-
		Advanced Topics I	ТВА	ТВА	1		
Elective		Advanced Topics I	ТВА	TBA	1	Credits e	

1 修了要件

政策事例研究演習(Seminar for Policy Case Studies)(通年)を受講し、

は、東京が別先成員(Seminar for Pointy Gase Studies/通年/を支誦し、 1) 3年以上の在学 2) 区分IIを4単位以上、区分II・IIIを合計10単位以上修得(区分Xに属する科目の単位を除く) 3) 必要な研究指導を受ける 4) Qualifying Examination (QE)に合格した上で、博士論文の審査及び最終試験に合格する

なお、入学の際に、プログラム・コミッティーが、上記単位数以上の履修を要求したときには、それに従うこと。

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。

3 授業内容が同様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。

区分	科目番号	科目名	担当教員	学期	単位	修了に必	要な単位
	GOV6100J	政策過程論特別演習 (Special Seminar for Policy Process)	IIO Jun	Spring	2		
区分Ⅱ	GOV6910J	事例研究方法論 (Scope and Methods of Case Studies)	IIO Jun	Summer/Winter	2		
選択必修科目	GOV6920J	社会科学方法論=質的分析 (Social Science Methodology for Qualitative Analysis)	IIO Jun	Fall	2	4	
	GOV6930J	社会科学方法論=量的分析 (Social Science Methodology for Quantitative Analysis)	MASUYAMA Mikitaka	Spring	2		
	GOV6110J	日本政治研究特別演習 (Special Seminar for Japanese Politics)	TAKENAKA Harukata	Fall	2		
	GOV6460E	Advanced International Relations in East Asia	TAKAGI Yusuke	Fall	2		
	GOV6520J	行政学特別演習 (Special Seminar for Public Administration)	ТВА	ТВА	2		
	GOV7101J	政策過程論 (Policy Process)	IIO Jun	Spring	2		
	GOV7201EB	Advanced International Relations	BRUMMER Matthew	Fall	2	-	
	GOV7231E	Politics and Diplomacy in Postwar Japan	PRESSELLO Andrea	Spring	2		10
	GOV7241E	Advanced International Security Studies	MICHISHITA Narushige	Fall	2		
区分Ⅲ 選択科目	GOV7311E	Comparative Politics	TAKENAKA Harukata	Fall	2		
进入行口	GOV8221E	Politics of Global Money and Finance (Advanced)	CHEY Hyoung-kyu	Fall	2		
	GOV8311E	Advanced Comparative Political Economy	ТВА	ТВА	2		
	GOV8401E	Advanced International Relations in Europe	IWAMA Yoko	Spring	2		
	MOR6300E/ MOR6300J	Mathematical Modeling Analysis / 数理モデル分析	TSUCHIYA Takashi, MOROHOSI Hozumi, TAKENOUCHI Takashi	Spring	2		
	MOR7011E	Quantitative Data Analysis	TSUCHIYA Takashi, MOROHOSI Hozumi, TAKENOUCHI Takashi	Fall	2		
	STI6061J	科学技術イノベーション政策概論	HAYASHI Takayuki, SUMIKURA Koichi, SUZUKI Jun, IIZUKA Michiko,TAKAHASHI Kazuaki,SUNAMI Atsushi, ARIMOTO Tateo	Spring(Session II)	2		
		本学で開講されている科目のうち、政策プロフェッショナルプログラム (Courses not listed in this table, admitted by the Program Committe					
区分X その他		プロフェッショナル・コミュニケーションセンター開講科目					取得した 了要件に ない。

Academic Year 2024-2027 Curriculum (3) Disaster Management

Category	Course No.	Course Title	Instructor	Term	Credit	
	DEV2020E	Supply Chain Management for Infrastructure Planners	INOUE Satoshi	Fall	2	
	DMP2800E	Hydrology	MIYAMOTO Mamoru, KOIKE Toshio, TANAKA Shigenobu	Fall through Winter	2	
	DMP2810E	Hydraulics	HARADA Daisuke	Fall through Winter	2	
	DMP7001E	Advanced Disaster Management Policies A: from Regional and Infrastructure Aspect	HIBINO Naohiko, CHIBANA Takeyoshi	Fall	2	
	DMP7011E	Advanced Disaster Management Policies B: from Urban and Community Aspect	КАТАҮАМА Којі	Fall	2	
	DEV7501E	Nature Management and Infrastructure (Advanced)	CHIBANA Takeyoshi	Summer	2	
	DMP7831E	Advanced Disaster Risk Reduction for Hydroclimatic Extremes	KOIKE Toshio	Fall through Winter	2	8
II Electives Courses	DMP7881E	Advanced Geography on Flood Disaster Management	NAGUMO Naoko, SUGAI Toshihiko	Fall through Winter	2	
	DMP7911E	Advanced Crisis and Risk Management	OHARA Miho	Fall through Winter	2	
	DMP8831E	Advanced River Engineering	SHIMIZU Yoshihiko	Fall through Winter	2	
	DMP8841E	Advanced Sediment Transport Mechanics	QIN Menglu, EGASHIRA Shinji	Fall through Winter	2	
	DMP8830E	Advanced Hydrometeorology	KOIKE Toshio, RASMY Mohamed, USHIYAMA Tomoki	Spring	2	
	DMP8840E	Advanced Hydrodynamics	HARADA Daisuke	Spring	2	
	DMP8850E	International Policies on Water and Disasters	HIROKI Kenzo	Fall	2	
		Courses not listed in this table (with the program director's approval)				

 Notes

 1.Graduation Requirements

 Students must

 1) enroll for at least 3 years,

 2) complete a minimum of 8 credits from Category III,

 3) receive necessary research guidance,

 4) have passed the Qualifying Examination (QE) and have written and defended successfully their doctoral dissertation.

2. The written component of the QEs will be conducted for one course given by the supervisor, and two or three courses given by the advisors.

3. After starting dissertation work, students are required to report on research that they are planning or working on, at Preliminary Presentations(Ph.D. Candidate Seminars).

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