

Category	Course No.	Course Name	Instructor	Term	Credit	Requirement
I Required Courses	ST8011E	Research Seminar I	Various	Fall through Winter/Spring through Summer	1	4
	ST8021E	Research Seminar II	Various	Fall through Winter/Spring through Summer	1	
	ST8031E	Research Seminar III	Various	Fall through Winter/Spring through Summer	1	
	ST8041E	Research Seminar IV	Various	Fall through Winter/Spring through Summer	1	
II Recommended Courses	EC07721EA	Introduction to Applied Econometrics (Advanced)	IZUMI Yutaro	Fall	2	14
	EC07881E	Trade and Industrial Development	SONOBE Tetsushi	Spring	2	
	EC08841EA	Development Economics (Advanced)	YAMAUCHI Chikako	Spring	2	
	MOR7011E	Quantitative Data Analysis	TSUCHIYA Takashi, MOROHOSI Hozumi, 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	
	ST8001E	Economics of Innovation	INTARAKUMNERD Patarapong	Fall	2	
	ST8011J	科学技術政策過程論	SUNAMI Atsushi	Biyearly Spring	2	
	ST8061J	科学技術イノベーション政策概論	SUZUKI Jun, NEI Hisanori, SUMIKURA Koichi, IIZUKA Michiko, HAYASHI Takayuki, SUNAMI Atsushi, ARIMOTO Tateo	Spring (Session II)	2	
	ST8071J	公的機関からのイノベーション創出	SUMIKURA Koichi, HAYASHI Takayuki, IIZUKA Michiko	Spring (Session II)	2	
	ST8081J	科学技術イノベーション政策立案演習	HAYASHI Takayuki, SHICHUO Naohiro	Summer	2	
	ST8091E	Politics of Innovation	BRUMMER Matthew	Biyearly Spring	2	
	ST8101J	イノベーションと経済学	SUZUKI Jun	Spring	2	
	ST8111J	科学技術イノベーション政策のためのミクロ経済学	NAGANE Hiromi	Fall(session II)	2	
	ST7031E	Bibliometrics and Applications	HAYASHI Takayuki	Biyearly Spring	2	
	ST7031J	ビブリオメトリクスとその応用	HAYASHI Takayuki	Biyearly Spring	2	
	ST7081E	Policy for Higher Education and University-Industry Cooperation	SUMIKURA Koichi	Biyearly Fall	2	
	ST7061J	高等教育・産学連携政策	SUMIKURA Koichi	Biyearly Fall	2	
	ST7071J	科学技術外交論	HIROKI Kenzo, SUNAMI Atsushi	Fall(session II)	2	
	ST7081E	Comparative Analysis of Science, Technology and Innovation Policy: Asian Experiences	INTARAKUMNERD Patarapong	Fall	2	
	ST7151E	Comparative Paths of Science, Technology and Innovation Policy	UEYAMA Takahiro	TBA	2	
	ST7151J	科学技術イノベーション政策の史的比較	UEYAMA Takahiro	TBA	2	
	ST7161E	Outline of Energy Policy	NEI Hisanori	Fall(Session I)	2	
	ST7171E	Energy and Environmental Science&Technology	NEI Hisanori, SHIBATA Yoshiaki	Spring	2	
	ST7180E	Advanced Energy Policy	NEI Hisanori, TOYODA Masakazu	Spring (Session II)	2	
	ST7191E	Roles of Intellectual Property Rights in Globalized World	SUMIKURA Koichi, ESCOFFIER Luca	Spring	2	
	ST7201J	科学技術とアントレプレナーシップ	SUMIKURA Koichi, MAKI Kanetaka	Spring	2	
	ST7211E	Science, Technology and Innovation Policy in Developing Country Context	IIZUKA Michiko	Fall	2	
	ST7221J	科学技術イノベーション政策と評価 (Evaluation of Science, Technology and Innovation Policy)	HAYASHI Takayuki	Fall	2	
	ST7231E	Energy Data Analysis	NEI Hisanori, SUEHIRO Shigeru	Fall (Session II)	2	
	ST7241E	History of Japanese Science, Technology and Innovation Policy	ARIMOTO Tateo	Fall	2	
	ST7251J	計量分析演習	SUZUKI Jun	Fall (Session I)	2	
	ST7261J	科学技術行政システムと指標	HAYASHI Takayuki, IIZUKA Michiko, IJIGHI Tomohiro	Spring (Session I)	2	
	ST7271J	知的財産マネジメント I	SUMIKURA Koichi	Spring	2	
	ST7281J	知的財産マネジメント II	SUMIKURA Koichi	Fall	2	
	ST8051E	Energy Security	NEI Hisanori, KUTANI Ichiro	Spring	2	
	ST8061E	Energy Policy in Japan	NEI Hisanori	Spring	2	
	ST8071E	Research Seminar V	Various	Fall through Winter/Spring through Summer	1	
ST8081E	Research Seminar VI	Various	Fall through Winter/Spring through Summer	1		
ST8101J	科学技術イノベーション政策特論 I	TBA	TBA	2		
ST8111J	科学技術イノベーション政策特論 II	TBA	TBA	2		
ST8121J	科学技術イノベーション政策特論 III	TBA	TBA	2		
ST8131J	科学技術イノベーション政策特論 IV	TBA	TBA	2		
ST8141J	科学技術イノベーション政策特論 V	SUMIKURA Koichi	Biyearly Summer	1		
ST8151J	科学技術イノベーション政策特論 VI	TBA	Biyearly Summer	1		
ST8161J	科学技術イノベーション政策特論 VII	UEYAMA Takahiro	Fall (Session I)	1		
ST8171J	科学技術イノベーション政策特論 VIII	TBA	TBA	1		
ST8200E	Advanced Topics I	TBA	TBA	1		
III Elective Courses		Courses not listed in this table (with Program director's approval)				
X Others		* Courses offered by the Center for Professional Communication				

Notes:

1. Course Requirements

Students must fulfill the requirements shown below and pass an oral dissertation defense.

- a) Category I: 4 credits
- b) Category II: at least 6 credits
- c) Category II + III: at least 4 credits

Students are expected to take OE after earning at least 2 credits from Category I, at least 6 credits from Category II and 2 credits from Category III (total 10 credits).

If students neither have completed a master degree program relating to the science, technology and innovation policy nor do have sufficient knowledge in this field, it is strongly recommended in this program that they acquire approximately 16 credits before taking OE and totally 20 credits until their completion.

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

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

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

5. In addition to the above, students can take "科学技術社会論概論", "地域サステナビリティ" and "東アジア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.