

PSPS 2017 Summer Semester Course Outline

MAJOR	대상	REMARKS	교과목명	REGISTRATION NUMBER	SUBJECT	CREDIT	CLASS HOUR	CLASSROOM	PROFESSOR	LIMIT NUMBER OF STUDENTS	REMARKS	OUTLINE
ALL STUDENTS EXCEPT FOR KOREAN	KOREAN LANGUAGE CLASS 1B (Those who have passed 1A)			CLASSROOM AND TEACHER WILL BE NOTIFIED AT A LATER DATE ON THE PSPS WEBSITE.								KOREAN LANGUAGE CLASS & TEACHERS WILL BE ASSIGNED BY KOREAN LANGUAGE INSTITUTE
	KOREAN LANGUAGE CLASS 2A (Those who have passed 1B)			CLASSROOM AND TEACHER WILL BE NOTIFIED AT A LATER DATE ON THE PSPS WEBSITE.								KOREAN LANGUAGE CLASS & TEACHERS WILL BE ASSIGNED BY KOREAN LANGUAGE INSTITUTE
CORE	KOICA & KEITI STUDENTS	ACTIVITY	특별활동2: 사물놀이1	0001	ACTIVITY2 : SAMULNORI(1_Level1)	1	FRI 09:00 - 12:50	A11-329	NAM PILBONG	21	Compulsory	SAMULNORI :For those students who take the SAMULNORI class first.
		ACTIVITY	특별활동2: 사물놀이2	0002	ACTIVITY2 : SAMULNORI(2_Level2)	1	FRI 14:00 - 17:50	A11-329	NAM PILBONG	18	Compulsory	SAMULNORI :For those students who have taken the SAMULNORI class once before.
	ALL KEITI GESP STUDENTS	CORE	한국의환경정책및관리	0003	Environmental Policy and Management in Korea	3	TUE 09:00 - 12:00 WED 09:00 - 12:00	602	LEE YOCHAN	11	Compulsory	This course is designed for better understanding of global biodiversity crisis with regard to species conservation, ecological sustainability, and habitat fragmentation, based on the relevant fields such as biology, ecology, wildlife management, and environmental ethics and policy.
SAEMAUL UNDONG AND COMMUNITY DEVELOPMENT MAJOR	2nd & 3rd Semester students	MAJOR	새마을지역개발:이슈와토론	0005	Saemaul Community Development: Issues and Discussion	3	MON 09:00 - 12:00 TUE 09:00 - 12:00	402	LEE MISOOK	46		This course provides students with an opportunity to analyze the historical cases of Korea's SAEMAUL UNDONG and to compare them with the cases of 'global SAEMAUL UNDONG' that has recently been in vogue in many other countries in the world. The course encourages students to devise for each of their own country more applicable and advisable programs of SAEMAUL UNDONG. Students are also strongly recommended to participate actively in the class through presentations, interactive discussions and group activities including team projects.
	2nd & 3rd Semester students (Combined Class with IDC Major)	MAJOR	지도자론	0006	Leadership	3	TUE 13:30 - 16:30 THU 09:00 - 12:00	307	KIM JEONGSOO	67		The aim of this course is to study leadership theories and develop leadership qualities, which are necessary to examine, analyse, and resolve community problems and to encourage potentials of community residents and their participation. Therefore, in this course, leaderships of world leaders are studied: application of them to different community environment is discussed; and alternatives to manage and resolve conflicts in community, and to tackle problems in community are presented. In this process, characteristics of leaders are advanced to present how the community should be developed.
	3rd Semester KOICA students only	MAJOR	새마을운동현장학습2	0004	FIELD STUDY IN SAEMAUL UNDONG 2	1	-	-	LEE MISOOK	28	Compulsory	This course provides students with an ample opportunity to take field trips to historic sites of SAEMAUL UNDONG movement. They are expected to observe the achievements of SAEMAUL UNDONG and other related data. The students will also have chances to talk with local residents who have participated in SAEMAUL UNDONG and have an interview with them. We will conduct pre- and post-field-trip sessions to prepare and feedback the results of the field trip in order to make the field study more effective.
INTERNATIONAL DEVELOPMENT COOPERATION MAJOR	2nd & 3rd Semester students (Combined Class with Public Policy Major)	MAJOR	경제발전론	0007	Development Economics	3	MON 09:00 - 12:00 THU 13:30 - 16:30	307	LEE BYEONGWAN	53		The goal of this course is to understand the process of economic development for developing countries. Focus will be placed on success factors and impediments to economic development, models of economic planning, roles of fiscal and monetary policy, international trade and economic development, etc.
	2nd & 3rd Semester students (Combined Class with Saemaul Major)	MAJOR	지도자론	0006	Leadership	3	TUE 13:30 - 16:30 THU 09:00 - 12:00	307	KIM JEONGSOO	67		The aim of this course is to study leadership theories and develop leadership qualities, which are necessary to examine, analyse, and resolve community problems and to encourage potentials of community residents and their participation. Therefore, in this course, leaderships of world leaders are studied: application of them to different community environment is discussed; and alternatives to manage and resolve conflicts in community, and to tackle problems in community are presented. In this process, characteristics of leaders are advanced to present how the community should be developed.
	Mandatory for 3rd semester KEITI students	MAJOR	환경관리및정책현장학습2	0013	FIELD STUDY IN ENVIRONMENTAL MANAGEMENT AND POLICY 2	1	-	-	SEO YONG WON	11		This course provides students with a chance to make visits to various places where they can have an understanding of the society's collective efforts to resolve the problems of environmental destruction. Students will visit many governmental agencies, public institutions and environmental NGOs who are engaged in the environmental management and policy implementation.
PUBLIC POLICY AND LEADERSHIP MAJOR	2nd & 3rd Semester students	MAJOR	경제정책	0008	Economic Policy	3	MON 13:30 - 16:30 TUE 13:30 - 16:30	402	PARK CHUHWAN	32		This course examines the roles of financial and fiscal policies in development strategy. Specifically, discussed are growth of markets through liberalization policies and issues regarding advancement of financial markets and reform of supervisory system. In addition, what kinds of fiscal instruments can be used to mobilize resources that are required to promote development.
	2nd & 3rd Semester students (Combined Class with IDC Major)	MAJOR	경제발전론	0007	Development Economics	3	MON 09:00 - 12:00 THU 13:30 - 16:30	307	LEE BYEONGWAN	53		The goal of this course is to understand the process of economic development for developing countries. Focus will be placed on success factors and impediments to economic development, models of economic planning, roles of fiscal and monetary policy, international trade and economic development, etc.
	Mandatory for 3rd semester KEITI students	MAJOR	환경관리및정책현장학습2	0013	FIELD STUDY IN ENVIRONMENTAL MANAGEMENT AND POLICY 2	1	-	-	SEO YONG WON	11		This course provides students with a chance to make visits to various places where they can have an understanding of the society's collective efforts to resolve the problems of environmental destruction. Students will visit many governmental agencies, public institutions and environmental NGOs who are engaged in the environmental management and policy implementation.

FOREST RESOURCES AND ECOLOGICAL RESTORATION MAJOR	2nd & 3rd Semester students	MAJOR	산림과단기소득	0010	Forest and Short-term Earnings	3	TUE 14:00 - 17:00 THU 13:30 ~ 16:30	602	LEE DONKOO KIM YONGSHIK	11	This course covers what forest resources are useful as good income sources in a short period. Those resources include mainly non-timber forest products (NTFP). Among the NTFPs in Korea, fruits/nuts, saps, mushrooms, wild flowers and medicinal herbs are dealt in the class. Forest farmers in Korea dealing with those items described above and their productivities and earnings are introduced in the class. A field trip to farming areas of non-timber forest products that produce short-term earnings is scheduled for discussion.
	2nd & 3rd Semester students	MAJOR	사방및복원생태학	0009	Erosion Control and Restoration Ecology	3	WED 13:30 - 16:30 THU 09:00 - 12:00	602	LEE HAKJOON	11	This course is designed to provide the student with knowledge and fundamental skills necessary for integrating the principles of erosion control techniques and watershed management such as stream restoration, soil erosion and sediment control plans. These skills cover both theoretical and practical applications, including erosion assessment and modeling. The primary purpose of erosion control is to reduce the erosive effects of surface water runoff on exposed soil. Reducing the source of the surface water runoff can provide a significant improvement to erosion problems. The student will develop a general understanding of erosion control techniques including mulching, matting, covering with plastic sheeting, silt fences, settling ponds and protective berms. The followings are topics to be covered during the course: erosion plots using natural and artificial rains, mechanics of erosion by the water, rainfall study, modeling, empirical and physical based model, and application to different spatial and temporal scales. This course will also enable students to understand the delineation of watersheds and rainfall runoff characteristics and design stream restoration and bioengineering projects using stream geomorphology and open channel flow techniques. This course is designed for giving an overview of the interdisciplinary topic of ecological restoration, focusing ecological theories, ecosystem functions and structures.
	<u>Mandatory for 3rd semester KEITI students</u>	MAJOR	환경관리및정책현장학습2	0013	FIELD STUDY IN ENVIRONMENTAL MANAGEMENT AND POLICY 2	1	-	-	SEO YONG WON	11	This course provides students with a chance to make visits to various places where they can have an understanding of the society's collective efforts to resolve the problems of environmental destruction. Students will visit many governmental agencies, public institutions and environmental NGOs who are engaged in the environmental management and policy implementation.
ENVIRONMENTAL MANAGEMENT AND POLICY MAJOR	2nd & 3rd Semester students	MAJOR	환경경제학	0012	Environmental Economics	3	TUE 13:30 - 16:30 THU 09:00 - 12:00	502	LEE GWANGGYU	20	This course surveys important issues in the environmental economics and policy of today. In particular, it will focus on developing analytical capability in formulating environmental problems. In addition to domestic environmental issues, international problems including trans-boundary pollution, global warming, trade and environment will also be discussed. Special topics in environmental economics, such as Green GDP, public disclosure of environmental information, and corporate social responsibility, will also be covered.
	2nd & 3rd Semester students	MAJOR	폐수처리	0011	Wastewater Treatment	3	MON 13:30 - 16:00 THU 13:30 - 16:30	502	HAMMAD KHAN	20	This course includes theories, design parameters, operational characteristics in the wastewater treatment from human and industrial activities. The principal objective of wastewater treatment is generally to allow human and industrial effluents to be disposed of without danger to human health or unacceptable damage to the natural environment. Conventional wastewater treatment consists of a combination of physical, chemical, and biological processes and operations to remove solids, organic matter and, sometimes, nutrients from wastewater. General terms used to describe different degrees of treatment, in order of increasing treatment level, are preliminary, primary, secondary, and tertiary and/or advanced wastewater treatment. In some countries, disinfection to remove pathogens sometimes follows the last treatment step.
	<u>3rd semester KEITI students only</u>	MAJOR	환경관리및정책현장학습2	0013	FIELD STUDY IN ENVIRONMENTAL MANAGEMENT AND POLICY 2	1	-	-	SEO YONG WON	11	Compulsory This course provides students with a chance to make visits to various places where they can have an understanding of the society's collective efforts to resolve the problems of environmental destruction. Students will visit many governmental agencies, public institutions and environmental NGOs who are engaged in the environmental management and policy implementation.