

PSPS 2018 Spring 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 1A <u>(New Students)</u>			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 1B <u>(Those who have passed 1A)</u>			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
ALL MAJOR	1st semester students	ACTIVITY	특별활동1: 태권도	0004	ACTIVITY1 : TAEKWONDO(1A)	1	SAT 10:00 - 11:50	E04-114	KIM SIYONG	30	Compulsory	TAEKWONDO : For those students who take the TAEKWONDO class first.
	1st semester students	ACTIVITY	특별활동1: 태권도	0005	ACTIVITY1 : TAEKWONDO(1B)	1	SAT 12:00 - 13:50	E04-114	KIM SIYONG	30	Compulsory	TAEKWONDO : For those students who take the TAEKWONDO class first.
	2nd Semester Students	ACTIVITY	특별활동1: 사물놀이	0006	ACTIVITY1 : SAMULNORI	1	THU 13:30 - 15:20	A11-305	NAM PILBONG	13	Compulsory	SAMULNORI :For those students who take the SAMULNORI class first.
	1st semester students	CORE	새마을정신의이해	0003	UNDERSTANDING SAEMAUL SPIRIT	3	THU 09:00 - 11:50	307	LEE JEONGJU	52		This is to develop general understanding of SAEMAUL UNDONG and SAEMAUL study. Therefore basic theories and characteristics of SAEMAUL study are introduced. SAEMAUL spirit should be developed accordingly to changed circumstance and reality in order to establish foundation of SAEMAUL study. In this context, not only initial three key spirits of SAEMAUL UNDONG, hard working, self-help, cooperation are understood, but the value of volunteering and creativeness is also discussed for SAEMAUL sprit in 21st century. In addition, Korean community development model is explored through comparative research between SAEMAUL study and various community development models.
	<u>All KEITI students (Compulsory)</u>	CORE	환경정책과 지속가능발전	0008	ENVIRONMENTAL POLICY AND SUSTAINABLE DEVELOPMENT	3	WED 09:00 - 11:50	602	LEE SANGHO	13		This course will examine theoretical background and policy effectiveness of various environmental policies, and also investigate major issues of the contemporary sustainable development concept. Case studies of domestic and foreign environmental policies will also be covered. The course will emphasize the importance of relevant policy mix among environmental, economic, industrial, urban, and transportation polices in attaining sustainable development.
	1st semester students	CORE	사회조사방법론	0001	Social Research Methodology(A)	3	WED 09:00 - 11:50	402	LEE MISOOK	34		This is to develop practical skills and theoretical understanding of research methods required to examine and analyse phenomena in community. For this purpose, quantitative methods as well as case study methods based on qualitative analysis are taught in order to analyze data and write research report. Students will be able to find out problems in community and analyse them with statistical skills after studying a wide range of research process including research design, conceptualization, data collection, data processing and analysis, and interpretation. Through these research methods and skills, changes of community are well understood and how to develop the community is explored.
	1st semester students + <u>All KEITI students (Compulsory)</u>	CORE	사회조사방법론	0002	Social Research Methodology(B)	3	TUE 09:00 - 11:50	502	LEE YOCHAN	31		This is to develop practical skills and theoretical understanding of research methods required to examine and analyse phenomena in community. For this purpose, quantitative methods as well as case study methods based on qualitative analysis are taught in order to analyze data and write research report. Students will be able to find out problems in community and analyse them with statistical skills after studying a wide range of research process including research design, conceptualization, data collection, data processing and analysis, and interpretation. Through these research methods and skills, changes of community are well understood and how to develop the community is explored.
<u>4th Semester studnets (compulsory)</u>	THESIS RESEARCH	논문연구	-	THESIS RESEARCH	3	-	-	-	-	-	Compulsory	THESIS RESEARCH (Each major)
SAEMAUL AND INTERNATIONAL DEVELOPMENT MAJOR	1st Semester students	MAJOR	농촌개발론	0010	Rural Development	3	WED 13:30 - 15:50	402	LEE MISOOK	29		Rural areas need to develop differentiating strategy from urban and even other rural regions by developing and utilizing tangible as well as intangible resources and values in the rural area. This course includes studies on inheritance and development of regional traditional cultural resources; development of rural experience programmes from natural resources; and revitalization of regional economy. Therefore, successful direction of rural development is presented based on case analysis of rural development in advanced countries of agricultural industry. In order to make sustainable development of rural community whilst securing originality, the role of leaders to lead the development is vital. In this regard , education systems need to be established to train leaders who are able to lead regional development and redesign rural community relevant to modern circumstance.
	1st Semester students	MAJOR	새마을국제개발: 이슈와토론	0011	SAEMAUL and International Development: Issues and Discussion	3	TUE 13:30 - 16:20	402	CHO HWANBOK	29		This course will design international development success model based on Korea's SAEMAUL UNDONG and provide an opportunity to compare with the case of Global Saemaul Undong which is being promoted in various countries around the world. This course focuses on best practice models of international development cooperation from both micro-and macro perspectives. Students will be assigned group presentation project with topics that are fieldwork and case study oriented.
	1st Semester students	MAJOR	새마을운동현장학습1	0012	Field Study in Saemaul and International Development 1	1	-	-	LEE JEONGJU	29	Compulsory	This course provides students with an ample opportunity to take field trips to historic sites of SAEMAUL UNDONG and Korea development. They are expected to observe the achievements of SAEMAUL UNDONG and other related data. The students will also have opportunity to talk with local residents who have participated in community development and conduct interviews with them. It will be able to apply Korea's development experiences to international development projects through field study. Students will conduct pre- and post-field-trip sessions to prepare and present feedback the results of the field trip in order to make the field study more effective.

PUBLIC POLICY AND LEADERSHIP MAJOR	1st Semester students	MAJOR	IT와 경제발전	0013	IT AND ECONOMIC DEVELOPMENT	3	MON 13:30 - 16:20	502	KIM KISU	18	Compulsory	This course introduces diverse information technologies and their applications and studies how information technologies can be used for regional and national economic development especially in developing countries. Specifically, students study importance of information technology, impacts of information technologies on individual people, businesses, the society, and the state, and also learn new information technologies such as data management, network, electronic commerce, and wireless technologies with their applications. Based on these understanding they study how information technologies can be applied to make economic activities more efficient and effective and how new economy can be created by using information technologies as well. Further, cases of countries which adopted information technologies successfully for their economic development are introduced.
	1st Semester students	MAJOR	경제발전론	0015	AGENDA-SETTING AND POLICY PROCESS	3	THU 09:00 - 11:50	502	PARK SANG CHEOL	18	Compulsory	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.
	1st Semester students	MAJOR	경제개발현장학습1	0014	FILED STUDY ON ECONOMIC DEVELOPMENT 1	1	-	-	LEE MISOOK	18	Compulsory	This course offers students an opportunity to visit field sites of economic development. Visiting sites include industrial complex, R&D centers, physical infra such as dams and expressways, and institutions involved in development policies. Students are required to submit a report regarding the sites they have visited.
FOREST RESOURCES AND ECOLOGICAL RESTORATION MAJOR	1st & 2nd Semester students	MAJOR	조림학	0020	SILVICULTURE	3	TUE 14:00 - 16:50	602	LEE DONKOO	9	Compulsory	SILVICULTURE deals with the theory and practice for the establishment and management of forest resources. The major topics are 1) silviculture for timber production, 2) silviculture for wildlife habitat, 3) silviculture for recreation activities, and 4) silviculture for biodiversity and conservation of species. Silviculture for timber production includes the theory and practice for seed production, seed treatment and seed storage, seedling production, nursery management, planting method, and tending such as thinning and pruning, natural regeneration, silvicultural systems and forest dynamics caused by stand treatment. Lecture also includes forest ecosystem management for sustainable yields in relation to the examples of forest management for wildlife, recreation, and biodiversity. Characteristics of propagation and tending methods of Korean native trees are also discussed. Finally, major tropical and boreal tree species are introduced to the students.
	1st & 2nd Semester students	MAJOR	글로벌환경이슈	0021	Global Environmental Issues	3	MON 13:30 - 16:20	602	LEE YOCHAN	18	Compulsory	Global environmental issues deals with the interface between humans and Earth, and explores the interactions and relations between them. The objectives of this course are to present well-established scientific principles and concepts that form the knowledge base for an understanding of our interactions with the natural environment and to give an assessment of options or progress in solving environmental problems. The lectures cover not only local or regional environmental problems but also global issues such as climate change, ozone layer destruction, and biodiversity loss.
	1st & 2nd Semester students (Except for the KEITI students)	MAJOR	산림자원현장학습1	0018	FIELD STUDY IN FOREST RESOURCES 1	1	-	-	LEE YOCHAN	5	Compulsory	This topic deals with a broad understanding of relevant knowledges on forestry and ecological restoration through visits to government institutions, universities, research institutes, and factories which are relevant to the forestry sciences, as well as to sites of afforestation and ecological restoration.
ENVIRONMENTAL MANAGEMENT AND POLICY MAJOR	1st & 2nd Semester students	MAJOR	환경공학	0023	Introduction to Environmental Engineering	3	WED 13:30 - 16:20	602	JUNG JINYOUNG	15	Compulsory	Environmental engineering is the integration of science and engineering principles to improve the natural environment, to provide healthy water, air, and land for human habitation and for other organisms, and to clean up pollution sites. And, it is concerned with finding plausible solutions in the field of public health, such as water-borne diseases, implementing law which promote adequate sanitation in urban, rural and recreational areas. This course involves wastewater management and air pollution control, recycling, waste disposal, environmental sustainability and public health issues as well as a knowledge of environmental engineering law.
	1st & 2nd Semester students	MAJOR	글로벌환경이슈	0021	Global Environmental Issues	3	MON 13:30 - 16:20	602	LEE YOCHAN	18	Compulsory	Global environmental issues deals with the interface between humans and Earth, and explores the interactions and relations between them. The objectives of this course are to present well-established scientific principles and concepts that form the knowledge base for an understanding of our interactions with the natural environment and to give an assessment of options or progress in solving environmental problems. The lectures cover not only local or regional environmental problems but also global issues such as climate change, ozone layer destruction, and biodiversity loss.
	1st & 2nd Semester students + All KEITI students	MAJOR	환경관리및정책현장학습1	0024	FIELD STUDY IN ENVIRONMENTAL MANAGEMENT AND POLICY 1	1	-	-	SEO YONG WON	13	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.