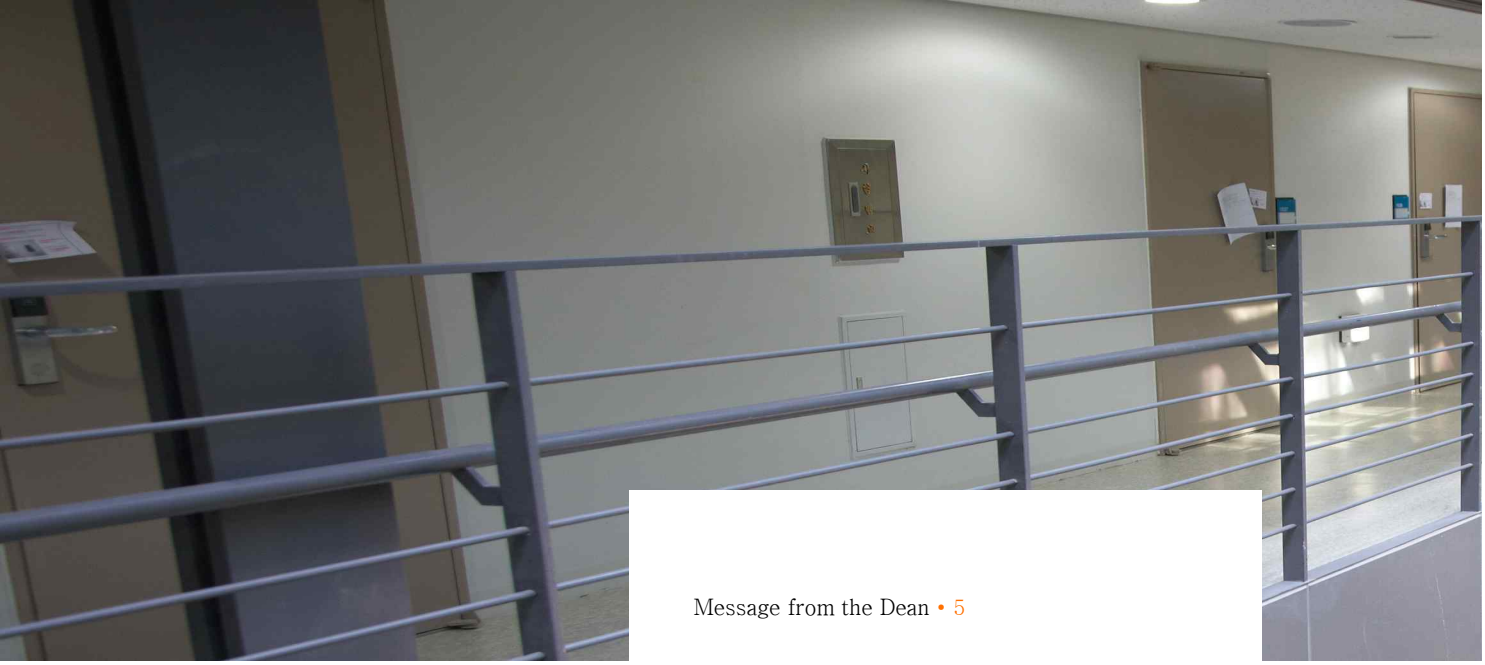
The Graduate School of

Soongsil University

2014 ~ 2015 CATALOG



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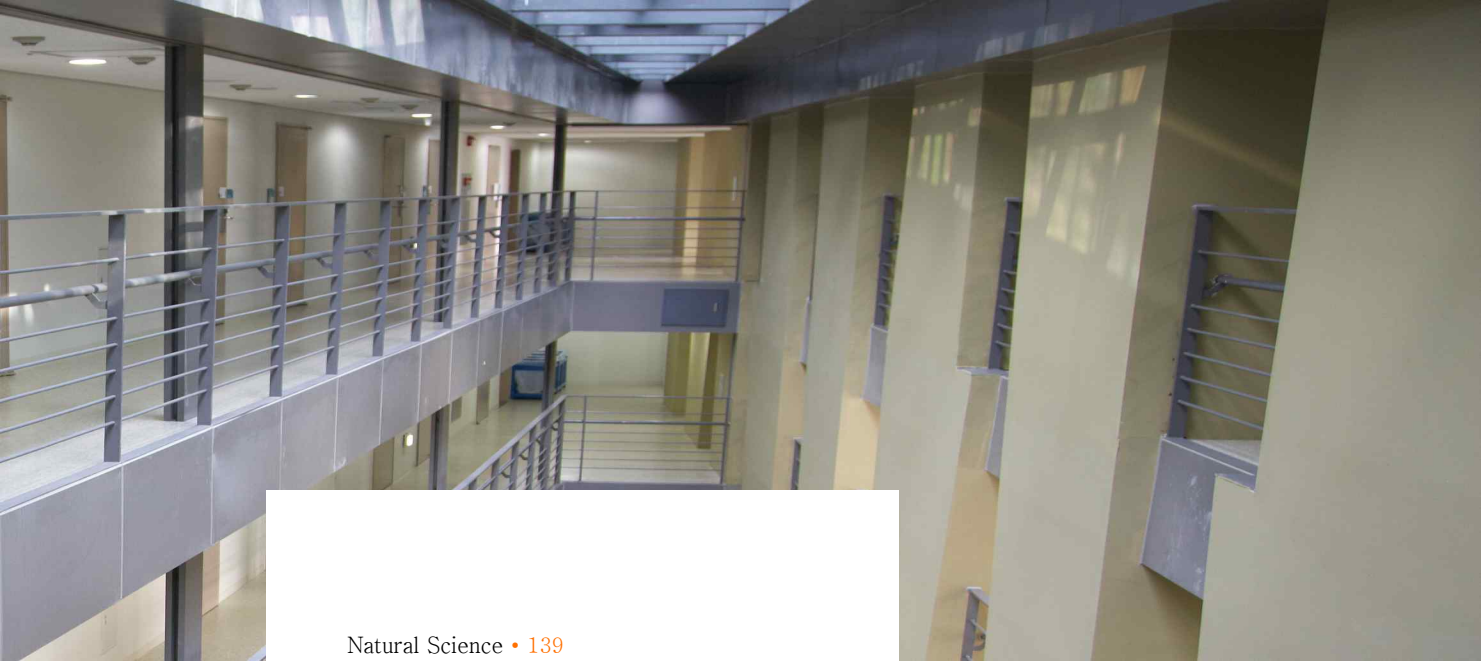

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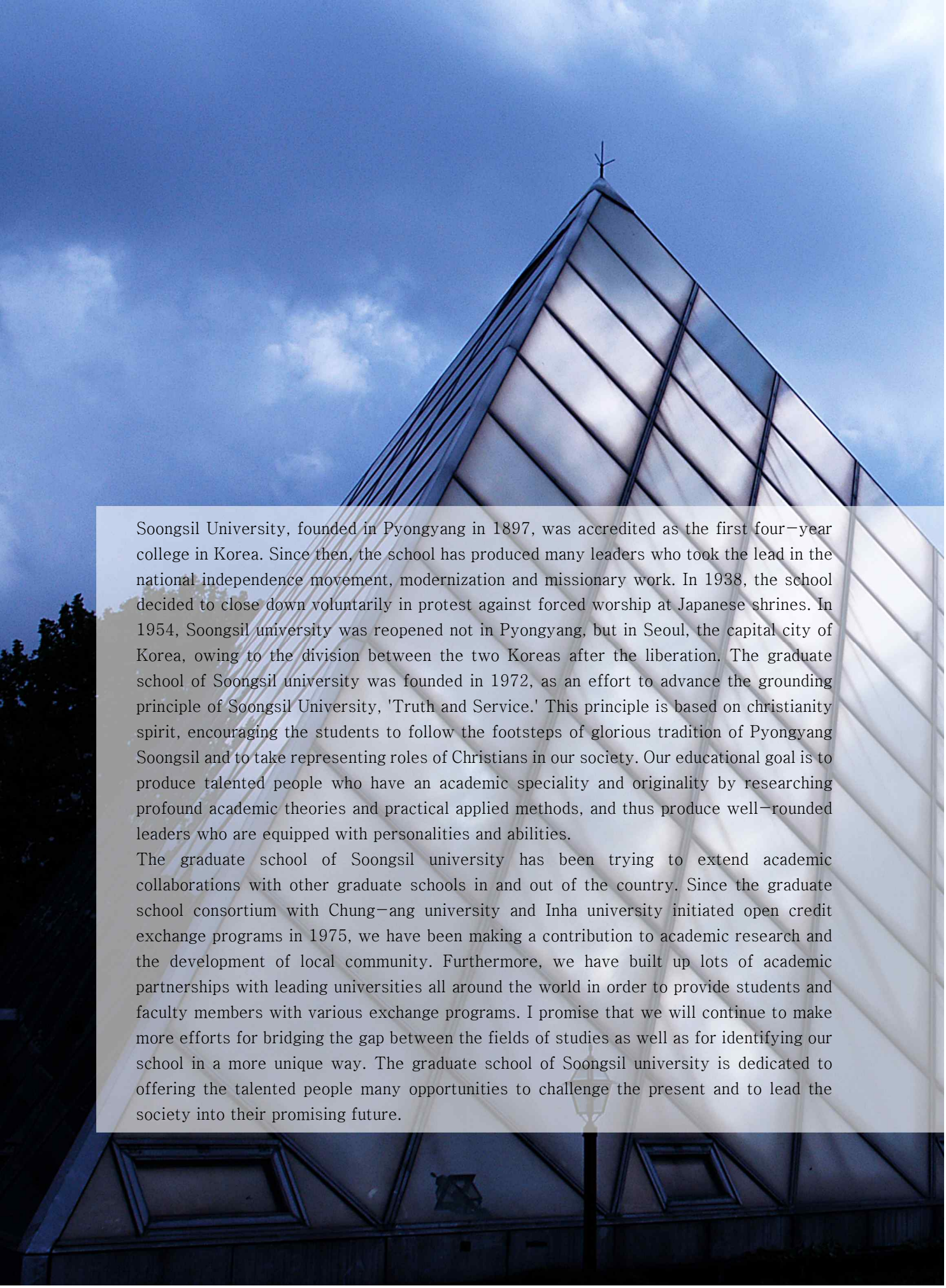


Soongsil University, founded in Pyongyang in 1897, was accredited as the first four-year college in Korea. Since then, the school has produced many leaders who took the lead in the national independence movement, modernization and missionary work. In 1938, the school decided to close down voluntarily in protest against forced worship at Japanese shrines. In 1954, Soongsil university was reopened not in Pyongyang, but in Seoul, the capital city of Korea, owing to the division between the two Koreas after the liberation. The graduate school of Soongsil university was founded in 1972, as an effort to advance the grounding principle of Soongsil University, 'Truth and Service.' This principle is based on christianity spirit, encouraging the students to follow the footsteps of glorious tradition of Pyongyang Soongsil and to take representing roles of Christians in our society. Our educational goal is to produce talented people who have an academic speciality and originality by researching profound academic theories and practical applied methods, and thus produce well-rounded leaders who are equipped with personalities and abilities.

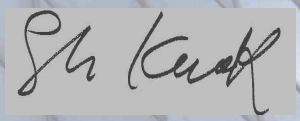
The graduate school of Soongsil university has been trying to extend academic collaborations with other graduate schools in and out of the country. Since the graduate school consortium with Chung-ang university and Inha university initiated open credit exchange programs in 1975, we have been making a contribution to academic research and the development of local community. Furthermore, we have built up lots of academic partnerships with leading universities all around the world in order to provide students and faculty members with various exchange programs. I promise that we will continue to make more efforts for bridging the gap between the fields of studies as well as for identifying our school in a more unique way. The graduate school of Soongsil university is dedicated to offering the talented people many opportunities to challenge the present and to lead the society into their promising future.

[Message of the Dean]

Now, we are facing the 21st century, the time for new challenges and opportunities given in the midst of information. I am sure that the chance will be given to a person who may hold the key without being drifted in the sea or buried in the midst of information. Our school is well prepared for admitting prospective students who want to go forward and upward in society by taking these challenges and opportunities. Moreover, we do our best to provide students with the best educational conditions and research environments, indispensable for becoming prominent experts in their fields.

I hope you will join us at the Graduate School of Soongil University and pour out your passion into your vision for the future.

Dean of Graduate School



Shinhwan, Kwak

Humanities & Social Science

Humanities & Social Science

Department of Korean Language and Literature

With the Christianity spirit based on the School's founding and disciplinary motto, Truth and Service, the Department of Korean Language and Literature aims to foster human resources who have useful knowledge and sincere personalities contributing to the community, and also cultivate talented people who can show the originality and creativity of Korean in the global culture. The Department of Korean Language and Literature guides students to perform more professional studies based on their academic capacities from undergraduate courses. We provide students with a high-quality academic environment so that they will get internal and external academic development through finding their own creative fields.

AREAS OF SPECIALIZATION

Details of major Korean Language, Korean Classical Literature, Korean Modern Literature is divided into parts. Undergraduate courses specialize in knowledge-based professional studies, encouraging highly academic research skills and a creative culture both inside and outside the academic discipline.

PROGRAM OF STUDY

Teaching is by a variety of lectures and seminars. Assessment is by written examination, assessed coursework, presentation, and a dissertation. In addition, literary Soongsil Research Conference held twice a year to date has been continued.

CONTACT INFORMATION

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COURSES

Common Courses

21600001	Studies in Old Korean
21600002	Studies in Middle Korean
21600003	Studies in Modern korean
21600004	Studies in Present-day Korean
21600005	Studies in materials for korean Linguistics
21600006	Studies in Modern Literary Criticism
21600007	Studies in Literary Genre
21600008	Studies in Modern Stylistics
21600009	Studies in Modern Literary Thoughts
21600010	Comparative Studies of Modern Literature
21600011	Studies in Sino-Korean
21600012	Studies in History of oriental Literature
21600013	Comparative Studies of Oriental Literature
21600014	Studies in Classical Literary material
21600033	Studies in korean Oral Literature
21600015	Introduction of Korean Literature
21600016	Introduction of Korean Linguistics

KoreanLanguage

21600017	Studies in Current Linguistic
21600018	Studies in Pgonology
21600019	Studies in Morphology
21600020	Studies on Syntax
21600021	Studies in Semantics
21600022	Studies in the Historical Phonology of Korean
21600023	Studies in the Historical Morphology of korean
21600024	Studies in History of Korean Linguistics
21600025	Comparative Studies of Korean
21600026	Special Studies in Old Korean
21600027	Special Studies in Middle Korean
21600028	Special Studies in Modern Korean
21600029	Special Studies in Present-day Korean
21600030	Special Studies in Korean Linguistics
21600031	Studies in Semiotics

21600032	Special Studies in Orthography
50074490	Studies in Specific Teaching method of Korean Grammar
50073344	Studies in Teaching Method of Korean Grammar
50081392	Studies in Teaching materials of Korean grammar
50083948	Studies in Teaching Method of Korean Vocabulary
50240582	Studies in Teaching Method of Korean Language

Modern Korean Literature

21600035	Studies in Modern Authors
21600036	Studies in Modern Korean Poetry
21600037	Studies in Modern novel
21600038	Studies in History of Modern Literature
21600039	Studies in the Enlightenment Period Literature
21600040	Special Studies in Modern Poetry
21600041	Special Studies in Modern novel
21600042	Special Studies in Modern Literature
21600043	Studies in Modern Literary Background
21600044	Modern Literary Seminar
21600045	Studies in Modern Realism Novel
21600046	Studies in Modern literary Theory
21600047	Seminar in Modern Literary Criticism
21600048	Seminar in Studies in Modern Poetry
21600049	Studies in Korean Modern Novel
21600050	Studies in Modern Poets
21600051	Seminar in Modern Literary Theory
21600052	Special Topics in Literary Criticism
21600053	Studies on modern Korean Works－Poetry
21600054	Studies on modern Korean Works－Novel
21600055	Studies on Drama
21600056	Studies on Korean Drama
21600057	Studies on the Thought of Korean Modern novel
21600058	Studies on the Thought of Korean Modern Poetry

Classical korean Literature

21600059	Methods of Research in the History of Classical Literature
21600060	Studies in Classical Literary Works and Authors
21600034	Study in Folk Literature
21600062	Studies in Classical Korean Poetry

21600063	Studies in Classical Korean novel
21600064	Studies in Hyang-ga
21600065	Studies in Pansori
21600066	Studies in History of Sino-Korean Literature
21600067	Studies in Classical korean Literary theory
21600068	Special Studies in Classical korean poetry
21600069	Special Studies in Classical korean Novel
21600070	Classical literary Seminar
21600071	Background of Classical Literature
21600072	Studies in Chosun Dynasty's Poetry
21600073	Studies in Talk-On-Poetry Criticism
21600074	Classical Korean Prose
50270651	Study on Diaspora Literature

MEMBERS OF FACULTY

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Park, jong-chul	Emeritus Professor	Ph.D.(Sogang University)	Korean Language	ccpark@ssu.ac.kr

Department of English Language and Literature

Department of English Language and Literature is home to one of the oldest and most distinguished English programs in Korea with a long tradition of excellence in English literature and English linguistics. The department currently offers three different types of degree programs: MA, combined MA-PhD, and PhD. All these programs provide two areas of specialization: English Literature and English Linguistics. The department has a small and intimate community, yet provides an active and stimulating environment for graduate studies. Two in-department conferences are organized annually, specifically for graduate students to present their term projects or personal works and gain valuable presentation skills. Quality courses are offered and the faculty have attracted domestic and international students. As a result, all the courses at the department are provided in English. Currently, about half of the student body are international students. Graduates from the department find numerous teaching opportunities, full-time and part-time, at various levels of universities throughout the country.

AREAS OF SPECIALIZATION

Department of English Language and Literature provides two areas of specialization: English literature and English linguistics. For the literature majors, the department offers various courses of poetry, novel, drama, criticism, and theme-based studies. These courses will help students broaden critical discernment by cultivating literary sensitivity on the basis of understanding and analyses of literary works from Old to Modern British and American literature. Furthermore, recent theories on literary criticism will provide students with opportunities keep up with the current tendency of contemporary literary studies.

The English linguistics track pursues theoretical and applied studies in English. Theoretical studies include phonetics, phonology, morphology and syntax: applied studies cover a wide variety of language-related themes, from sociolinguistics and discourse analysis to language acquisition and ESL/EFL policies. Notwithstanding this categorization of theoretical vs applied linguistics, the basic attitude toward English linguistics within the department is one of inter- and multi-disciplinary approach. The curriculum is also sensitive to current theoretical development in theoretical and applied linguistics, including, but not limited to, corpus linguistics.

PROGRAM OF STUDY

As the department is by now fully globalized in terms of curriculum and student composition, all the lectures within the department are delivered in English with a minimum use of Korean. Evaluations are administered in many different ways depending on specific courses and subjects. Basically, students are required to make some in-class presentations and/or to submit term papers. Some courses demand a considerable amount of reading, intensive or extensive, while others assign a fair amount of problem-solving homework.

CONTACT INFORMATION

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COURSES

English Literature

21600146	19th-Century English Poetry
21600156	17th-Century English Poetry
21600157	Milton Studies
21600158	Poetry of Victorian Age
21600159	19th-Century American Poetry
21600163	Postmodern Poetry
21600200	18th-Century English Poetry
21600204	Old English Literature
21600206	Middle English Lyrics
21600207	Geoffrey Chaucer Studies
21600208	17th-Century English Prose and Poetry
21600209	16th-Century English Prose and Poetry

21600210	Medieval English Literature
21600231	Modern English and American Poetry
21600147	Studies in 20th-Century British Fiction to World War Ⅱ
21600148	Modern American Novel
21600164	18th-Century English Novel
21600165	Novel of British Romanticism
21600167	19th-Century English Prose
21600169	Novel of British Realism
21600170	Novel of British Naturalism
21600174	Post-war British Fiction
21600195	Canadian Novels
21600198	Literature of British Imperialism and Postcolonialism
21600199	Irish Literature
21600213	Studies in C. S. Lewis
21600214	James Joyce Studies
21600356	19th-Century American Novel
21600408	19th-Century English Novel
50236389	Novel of American Romanticism
50236390	Novel of American Realism
50236391	Novel of American Naturalism
50236394	American Novel by Minority Authors
50236393	American Novel between 1865 and 1915
50236396	Postmodern British Fiction
50236397	Modernist Fiction
50236398	Anglophone Fiction
21600154	Modern English Drama
21600183	Shakespeare Ⅰ(Tragedy)
21600234	Shakespeare Ⅱ(Comedy and History)
21600220	Early English Drama
21600222	Modern American Drama
21600221	World Drama Ⅰ(Greek, Roman, English Renaissance Drama)
21600223	World Drama Ⅱ(European Renaissance, Asia, Postmodern Drama)
21600224	Drama and Performance Studies
21600225	Modern European Drama
21600226	Postmodern Drama
21600228	Women's Drama
21600229	Comparative Modern Korean and Western Drama Studies
50236386	English Renaissance Drama
50236387	Restoration Drama

21600145	History of Literary Criticism
21600185	Modernism
21600232	Postmodern Culture and Theory
21600187	Contemporary Critical Theory
21600196	Cultural Studies
21600197	Theatre Criticism
21600227	Feminist Literary and Cultural Criticism
21600260	Literature and Linguistics
21600166	Puritan Literature
21600191	Women and Literature
21600192	Comparative Literature
21600194	Thesis Writing
21600203	Gender and British/American Popular Culture
21600211	Christian Literature
21600233	Literature and Film
21600215	Survey of English Renaissance Literature
21600216	Topics in English Literature
21600218	Studies in Arthurian Romance
21600219	Literature and Religion
21600230	American Culture Studies
50236392	Special Topics in the 19th-Century American Novel
50236393	Special Topics in the 20th-Century American Novel
50236388	Utopian and Dystopian Literature
50236399	Studies in British Women Writers

English Linguistics

21600151	Structure of Modern English
21600153	English Phonology
21600235	English Phonetics
21600236	English Syntax
21600237	English Semantics
21600238	Seminar in English Phonology
21600239	Seminar in English Syntax
21600240	Seminar in English Semantics
21600241	History of English Linguistics
21600242	English Morphology
21600243	Pragmatics
21600245	Topics in English Phonology

21600246 Topics in English Syntax
21600247 Topics in English Semantics
21600248 Computational Linguistics
21600252 Seminar in the Structure of Modern English
21600253 English Lexicon
21600254 Survey of Theories of English Grammar
21600255 Seminar in Grammatical Theories
21600256 Readings in Grammatical Theories
21600257 Categorial Grammar
21600258 Discourse Grammar
21600259 Functional Grammar
50081533 HPSG : Head-driven Phrase Structure Grammar
21600268 Cognitive Grammar
50081535 Studies in Grammaticalization
21600273 Topics in Pragmatics
21600278 English Lexical Semantics
21600279 Topics in English Morphology
21600280 Historical Linguistics
21600281 Language Typology
21600306 Studies in the History of the English Language
21600152 Studies in TEFL : Teaching English as a Foreign Language
21600244 Applied Linguistics
21600249 Sociolinguistics
21600250 Psycholinguistics
21600261 Research Methods in TESL/TEFL
21600262 Testing in TESL/TEFL
21600263 Early Childhood English Education
21600266 Language Acquisition
21600267 Corpus Linguistics
21600269 English Curriculum and Syllabus
21600270 Discourse Analysis
50081536 Seminar in Bilingualism
21600271 Critical Discourse Analysis
21600272 Topics in Sociolinguistics
21600274 Topics in English Education
21600275 Studies in ELT Materials Development
21600276 Studies in Multimedia-assisted Language Learning
21600282 Studies in English of Specific Purposes
21600283 Studies in Second Language Acquisition

21600284	Seminar in ELT Education
21600285	Topics in Discourse Analysis
21600286	Topics in Corpus Linguistics
21600287	Corpus Linguistics and Applied English Linguistics
21600217	Literature and Translation
21600155	Literature and English Linguistics
21600264	Contrastive Analysis and Error Analysis
21600265	English Stylistics
21600277	Studies in English/Korean Translation
21600288	Introduction to Translation Studies
21600289	Poetry and Translation
21600290	Novel and Translation
21600291	Drama and Translation
21600292	Translation of Non-literary Text
21600293	Translation of Audiovisual Text
21600294	Translation of Current-Affairs English
21600295	Anglo-American Culture and Translation
21600296	Text-type Theory and Translation
21600297	Discourse Analysis and Translation
50236400	Korean-English Contrastive Syntax
50236426	Topics in English Grammar for EFL Learners
50236427	Syntactic Theories and Second Language Acquisition
50236428	Seminar in English Phonetics
50236429	Content & Language Integrated Learning
50236430	Psycholinguistics & TESOL
50236431	Sociolinguistics & TESOL
50236432	TESOL Policy
50236433	TESOL Curriculum
50236434	Pre- & In-service English Teacher Education
50236435	World Englishes & TESOL
50274975	Research in Teaching Vocabulary in TESOL
50276126	Research in Teaching Reading in TESOL
50276127	Research in Teaching Writing in TESOL

MEMBERS OF FACULTY

Name	Position	Degree	Major	E-mail
Shim, Jung-Soon	Professor	PhD (Univ. of Hawaii/East-West Center)	British and American Drama; Feminism; American Studies	jsshim@ssu.ac.kr
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Lee, Ju-Eun	Associate Professor	PhD (Harvard Univ.)	English Syntax	jlee@ssu.ac.kr
Yi, Seung-Bok	Assistant Professor	PhD (Univ. of Tulsa)	Modern American Novels	tulsayi@ssu.ac.kr
Paik, Jung-kook	Assistant Professor	PhD (Univ. of California-Davis)	English Renaissance Literature	paik@ssu.ac.kr
Michelle L. Andrus	Assistant Professor	Master of Arts (Concordia Univ.)	English Literature	andrusmichelle@hotmail.com
Lee, Kwang-jin	Assistant Professor	PhD (Univ. of Texas-Austin)	American Studies; American Novel	pynchon@ssu.ac.kr
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Department of German Language and Literature

The goal of the Department of German Language and Literature is to offer training in academic theories of German literature and linguistics and their applications at a profound level. The department also seeks to nurture talented students who will make contributions to the study of German Language and Literature by enhancing leadership and creativity in the field. In the era of globalization, cultural exchange between Korea and Germany is at a turning point. The department aims to educate specialists to work in German-speaking regions and to foster the development of relationships between Korea and German-speaking countries and to enrich Korean culture through cultural exchange.

AREAS OF SPECIALIZATION

German Literature
German Linguistics

PROGRAM OF STUDY

The goal of the Department of German Language and Literature is to offer training in academic theories of German literature and linguistics and their applications at a profound level. The department also seeks to nurture talented students who will make contributions to the study of German Language and Literature by enhancing leadership and creativity in the field. In the era of globalization, cultural exchange between Korea and Germany is at a turning point. The department aims to educate specialists to work in German-speaking regions and to foster the development of relationships between Korea and German-speaking countries and to enrich Korean culture through cultural exchange.

CONTACT INFORMATION

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COURSES

Common Courses

21601019	Moderne Sprachwissenschaft
21601020	Seminar über die deutsche Sprachwissenschaft
21601021	Seminar über die deutsche Grammatik
21601062	Grundbegriffe der Literaturwissenschaft
21601023	Ideengeschichte der deutschen Literatur
21601024	Seminar über die deutsche Gegenwartsliteratur

German Linguistics

21601025	Phonologie des Deutschen
21601026	Wortbildung des Deutschen
21601027	Lexematik des Deutschen
21601028	Syntax des Deutschen
21601029	Semantik des Deutschen
21601030	Übersetzungswissenschaft
21601031	Kontrastive Linguistik
21601032	Textlinguistik
21601033	Geschichte der deutschen Sprache
21601034	Mittelhochdeutsch
21601035	Geschichte der Sprachwissenschaft
21601036	Geschichte der Sprachphilosophie
21601037	Morphologie des Deutschen
21601038	Allgemeine Sprachtypologie
21601039	Literaturwissenschaft und Linguistik
21601040	Besondere Aufgabe in der deutschen Sprachwissenschaft I
21601041	Besondere Aufgabe in der deutschen Sprachwissenschaft II

German Literature

21601050	Theorie der deutschen Erzählung
21601049	Theorie der deutschen Lyrik
21601051	Theorie des deutschen Dramas
21601045	Deutsche Literatur im 18. Jahrhundert
21601046	Deutsche Literatur im 19. Jahrhundert
21601047	Deutsche Literatur im 20. Jahrhundert

21601022	Methodenlehre der Literaturwissenschaft
21601042	Studien zur deutschen Prosa
21601043	Studien zur deutschen Lyrik
21601044	Studien zum deutschen Drama
21601052	Übungen zur deutschen Literatur im Mittelalter
21601053	Übungen zur deutschen Literatur in der Barockzeit
21601054	Übungen zur deutschen Literatur im Aufklärungszeitalter
21601055	Übungen zur deutschen Literatur in der Sturm-und-Drang-Zeit
21601056	Übungen zur Literatur der deutschen Klassik
21601057	Übungen zur Literatur der deutschen Romantik
21601058	Übungen zur Literatur des deutschen Realismus
21601059	Übungen zur Literatur des deutschen Naturalismus
21601060	Übungen zur Literatur des deutschen Expressionismus
21601061	Übungen zur Abfassung der schriftlichen Arbeit

DEPARTMENTAL REQUIREMENTS

German Literature
German Linguistics

MEMBERS OF FACULTY

Name	Position	Degree	Major	E-mail
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Department of French Language and Literature

The program in French Language and Literature seeks to guide students in professional research in their chosen fields of specialization. It also aims to enhance students' ability to pursue their studies on the basis of a broad knowledge of the French language and literature acquired through their undergraduate training.

AREAS OF SPECIALIZATION

French Literature
French Linguistics

PROGRAM OF STUDY

The goal of the Department of French Language and Literature is to offer training in academic theories of French literature and linguistics and their applications at a profound level. The department also seeks to nurture talented students who will make contributions to the study of French Language and Literature by enhancing leadership and creativity in the field. In the era of globalization, cultural exchange between Korea and French is at a turning point. The department aims to educate specialists to work in French-speaking regions and to foster the development of relationships between Korea and French-speaking countries and to enrich Korean culture through cultural exchange.

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COURSES

Common Courses

21601065	Studies in the History of the French Language
21601066	Studies in the History of the current of the Literary thought
21601067	Studies in French Literary Criticism
21601068	Methods of Research in French Literature
21601069	Methods of Research in French Linguistics
21601070	Research for the Master's Degree
21601071	Topics in Comparative Literature
21601072	Studies in France
21601073	Translation in French Literature

French Literature

21601074	Studies in the 16th Century French Poetry
21601075	Studies in classical French Drama
21601076	Topics in the 18th Cetury French Literature
21601077	Studies in French Romantism
21601078	Studies in French Symbolism
21601079	Studies in French Realism
21601080	Topics in modern French Poetry
21601081	Studies in French Novel since Proust
21601082	Studies in Modern French Drama
21601083	Studies in French Existentialism Literature
21601084	Studies in French Structural Criticism
21601085	Studies in French Essay Literature
21601086	Studeis in French Structuralism
21601087	Studies in French Nouveau Roman
21601088	Studies in Discourse Analysis
21601089	French Literature and Arts
21601090	Studies in French Romantism Literature

French Linguistics

21601091	French Syntax
21601092	French Semantics
21601093	Topics in Structural Linguistics
21601094	Pragmatics
21601095	Studies in Modern French Linguistics

MEMBERS OF FACULTY

Name	Position	Degree	Major	E-mail
Chung, Kyung-Wee	Professor	Litt.D. (Univ. de Paris Ⅶ)	French Novel	kwch@ssu.ac.kr
Choi, Jae-Ho	Professor	Ling.D. (Univ. de Paris Ⅴ)	Linguistics	jhchoi@ssu.ac.kr
Kim, Jong-Ho	Professor	Litt.D. (Univ. de Paris Ⅳ)	French Poetry	jhkim@ssu.ac.kr
Lee, Jae-Lyong	Professor	Litt.D. (Univ. de Franche Comté)	French Critique	jllee@ssu.ac.kr

Department of Chinese Language and Literature

The Department of Chinese Language and Literature aims to educate researchers who will contribute to the development of Chinese studies at home and abroad, to train professional translators who will directly join cultural interchange between Korea and China, and to foster international thought through a joint degree acquisition system with universities in China.

AREAS OF SPECIALIZATION

Chinese Linguistics

The elective courses of Chinese linguistics are designed to introduce students to the basic concepts in the field of Chinese linguistics, including phonology, semantics, morphology syntax and pragmatics. Theoretical and applied linguistics are also offered so as to enhance students analytical and practical skills in carrying out in-depth research.

Chinese Literature

Courses for Chinese Literature are Chinese culture, History of Chinese Learning and Thought, Confucian Classics and Pre-Qin Chinese Thinkers to study a background of Chinese learning and Chinese culture, Classical Chinese literature, Studies in Modern Chinese Literature, Chinese Literary Criticism, Studies in the Theory of Chinese Literature and Methodology of Chinese Literary Research to improve overall understanding of Chinese culture and a criticism ability. Moreover, Chinese Literature Course offers 15 various lectures such as Studies in Chinese Poetry, Studies in Chinese Prose, Studies in Chinese Novel and studies in Chinese Drama to study the stylistics in China according to their literacy style, and students can study wide and deep basic academic research.

Korean-Chinese Translation Study

To foster Korean-Chinese Translators, and to improve translation skills of spoken and written language, Korean-Chinese Translation Study offers courses such as: Chinese Translation, Chinese Interpretation, Practicum in Chinese-Korean Translation and Practicum in Korean-Chinese Translation, Introduction to Translation, Principles & Theories of Translation in East Asia. A well-balanced study in two fields is also available in courses such as Translation and Interpretation Linguistic ability improvement and Principles & Theories of Translation.

Comparative Study of Korean-Chinese Linguistics & Literature

There are two kinds of major fields in Korean-Chinese Linguistics & Literature comparative study, Firstly, Comparative Study of Korean-Chinese Linguistics & Literature provides Introduction to Comparative Literature. Theory and Methodology, examines theoretical basis and methodology of comparative study of Korean-Chinese Modern Literature, and also opens comparative classes of poetry, prose, novel, folk literature, and film. It is designed for students to systematically study Korean-Chinese Translation Study.

PROGRAM OF STUDY

Chinese Language and Literature graduates have perspective in various fields of work as: teachers in secondary and high education institutions, professors and professional scholars of Chinese literature, translation work in companies, publishing cultural work and education related to Korean-Chinese two-way language translation and interpretation work. We encourage balanced study by taking at least two lectures from each field to improve Korean-Chinese two-way language abilities. Moreover, students who major in translation study and comparative study have to take more than 75% of credits in two areas, Chinese Linguistics and Chinese Culture. We believe that taking advanced classes helps students to improve overall basic knowledge in Chinese language and literature and their language abilities. To achieve this, we guide students to take credits through academic workshops by registering for courses in the first semester, to run self-control study groups studying a required reading list, and to systematically build educational courses which test major abilities through graduation exams.

CONTACT INFORMATION

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Website : http://chilan.ssu.ac.kr

COURSES

Chinese Linguistics

21601103	History of Chinese Linguistics
21601104	Studies in Chinese Linguistics
21601105	Studies in Classical Chinese Grammar
21601116	Studies in Modern Chinese Grammar
21601107	Studies in Chinese Characters
21601108	Studies in Chinese Phonology
21601109	Studies in Classical Chinese Semantics
21601110	Studies in "Shuo-Wen Jie-Zi"
21601111	Studies in "Guang-Yun"
21601112	Methodology of Chinese Linguistic Research
21601113	Special Topics in Chinese Linguistics
21601114	Seminar in Modern Chinese Syntax
21601115	Sociolinguistics
50086538	Topics in Chinese Linguistics
50086540	Studies in Chinese Applied Linguistics

Chinese Literature

21601117	Studies in Classical Chinese Literature
21601118	Studies in Modern Chinese Literature
21601119	Chinese Literary Criticism
21601120	Studies in Chinese Poetry
21601121	Studies in Chinese Prose
21601122	Studies in Chinese Novel
21601123	Studies in Chinese Drama
21601124	Special Topics in "Si-Shu"
21601125	Special Topics in "Shi-Jing"
21601126	Special Topics in “Wen-Xuan”
21601127	Special Topics in "Wen-Xin-Diao-Long"
21601128	Special Topics in "Tao・Xie" Poetry
21601129	Special Topics in "Li-Du" Poetry
21601130	Special Topics in "Han-Liu" Prose
21601131	Special Topics in "Ou-Su" Prose
21601132	Special Topics in "Tang-Chuan-Qi"
21601133	Special Topics in Ming & Qing Novel

21601134	Special Topics in "Song-Ci"
21601135	Studies in Confucian Classics
21601136	Studies in Pre-Qin Chinese Thinkers
21601137	Studies in Chinese Culture
21601138	Specical Topics in Chinese Literature
21601139	History of Chinese Learning and Thought
21601140	Studies in the Theory of Chinese Modern Literature
21601141	Studies of Modern Chinese Novel
21601150	Studies of Chinese Authors
21601143	Methodology of Chinese Literary Research

Korean-Chinese Translation Study

21601144	Introduction to Translation
21601145	Principles & Theories of Translation
21601146	Practicums in Korean-Chinese Translation
21601147	Practicums in Chinese-Korean Translation
21601148	Chinese Translation
21601149	Chinese Interpretation
21601142	Writers & Translators in Chinese Literature
21601151	20th-Century Chinese Translation Theories
21601152	Theories of Translation in East Asia

Comparative Study of Korean-Chinese Language & Literature

21601153	Introduction to Comparative Literature
21601154	Theory and Methodology of Korean-Chinese Comparative Literature
21601155	Comparative Study of Korean-Chinese Language
21601156	Comparative Study of Korean-Chinese Classical Literature
21601157	Comparative Study of Korean-Chinese Modern Literature
21601158	Comparative Study of Korean-Chinese Poetry
21601159	Comparative Study of Korean-Chinese Prose
21601160	Comparative Study of Korean-Chinese Novel
21601161	Comparative Study of Korean-Chinese Folk Literature
21601162	Comparative Study of Korean-Chinese Film
50058920	Comparative Study of Korean-Chinese Translation Novel

Department of Chinese Language and Literature

MEMBERS OF FACULTY

Name	Position	Degree	Major	E-mail
Oh, Soon-Bang	Professor	Ph.D. (National Taiwan University)	Chinese Novel, Interactive Translation of Chinese and Korean Novel, Chinese Christian Novel in East-Asia, 20's Century Chinese Translation Literature Study	soonbang@ssu.ac.kr
Kim, Jong-Seong	Professor	Ph.D. (Chinese Culture University)	Chinese Classical Prose, Chinese-Korean Translation, Chinese-Korea Comparative Literature	jskim@ssu.ac.kr
Lee, Jae-Woo	Professor	Ph.D. (National Taiwan Normal University)	Modern Chinese Literature	jwrye@ssu.ac.kr
Chong, Chin-Kang	Professor	Ph.D. (National Cheng Chi University)	Chinese Linguistics, Phonology, Sociolinguistics, Contrastive linguistics	chongch@ssu.ac.kr
Kong, Sang-Chul	Associate Professor	Ph.D. (Korea University)	Modern Chinese Literature, Chinese Translation Studies, Comparative Literature	pnema@ssu.ac.kr
Lim, Jeong-Hyun	Associate Professor	Ph.D. (National Tsing Hua University)	Chinese Syntax, Syntactic Theory, Morphosyntax	mbianca@ssu.ac.kr

Department of Japanese Studies and Linguistics

The Department of Japanese Studies and Linguistics aims to contribute to the development of the relations between the two countries, Korea and Japan, and cultivate experts who can properly analyze and evaluate Japan in the times of globalization. We offer three fields of specializations, Japanese Linguistics and Culture and Japanese Economy and Business Management. Eventually, we hope to understand Japan better than before by widening our intellectual horizon about Japan and by acquiring academic research abilities in the field.

AREAS OF SPECIALIZATION

Japanese Linguistics

Japanese Linguistics aims to foster the next generation equipped with a broad knowledge in Japanese linguistics by training them with basic skills required for researches in the field and work towards the development of Japanese linguistics.

Japanese Literature and Culture

Japanese Literature and Culture offers general studies in Japanese literature and culture and fosters experts who can contribute to the advancement of our culture through cultural communication between the two countries.

Japanese Economy and Business Management

With rapid progress of globalization and the Information age, Japanese Economy and Business Management helps to understand better the commercial relationship between Korea and Japan in order to meet social demands, through learning about multilateral analysis methods for Japanese enterprise business.

PROGRAM OF STUDY

Most of the classes are taught in the form of seminars in which students investigate research materials by themselves and present the results in class. With the help from professors, students will be able to find creative ways to approach current issues in the field of Japanese literature and linguistics and therefore perform scientific studies based on objective data and supporting theories.

CONTACT INFORMATION

Department of Japanese Studies and Linguistics
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FAX : 82-2-824-4382
E-mail : japanstu@ssu.ac.kr
Website : http://www.ssu.ac.kr/web/japanstu

COURSES

21603427	Special topic in Japanese Linguistics
21603428	Japanese Phonetics & Phonology
21603429	Japanese Morphology
21603430	Japanese Syntax
21603431	Japanese Lexicology
21603432	Japanese Semantics
21603433	Contrastive Linguistics
21603434	Japanese Teaching Method
21603435	History of Japanese I
21603436	History of Japanese II
21603437	Study of Periodical Japanese I
21603438	Study of Periodical Japanese II
21603439	Seminar in Japanese Linguistics I
21603440	Seminar in Japanese Linguistics II
21603441	Seminar in Japanese Linguistics III
21603442	Seminar in Japanese Linguistics IV
21603443	Seminar in Japanese Linguistics V
21603444	Study of Japanese Modern Literature
21603445	Topics in Japanese Modern Literature
21603446	History of Japanese Literary Thought
21603447	Study of Japanese Classical Literature
21603448	Topics in Japanese Classical Literature
21603449	Study of Japanese Verse Literature
21603450	Study of Japanese SETSUWA
21603451	Topics in Comparative Literature of Korea and Japan

21603452	History of Japanese Culture
21603453	Studies on Japanese Popular Culture
21603454	Studies on Japanese Traditional Culture
21603455	Studies on Japanese Religion
21603456	History of Culture Exchange between Korea and Japan
21603457	Comparative Culture between Korea and Japan
21603458	Comparative Folk Studies between Korea and Japan
21603459	Lecture about Japanese Economy History
21603460	Seminar in Japanese Company and Society Culture
21603461	Seminar in Japanese Economy and Political Culture
21603462	Study of Korea and Japanese Economy Relation
21603463	Business Japanese Language
21603464	Topics in Japanese Company's Relationship
21603465	Lecture about Japanese Production System
21603466	Seminar in Globalization and Japanese Economy
21603467	Lecture about Japanese Industrial Relation
21603468	Selected Topics in Japanese Economy
21603469	Seminar in Modern Japanese Economy
21603470	Lecture about Japanese Business Management
21603471	Seminar in Japanese Business Management
21603472	Lecture about Japanese Industry
21603473	Seminar in Japanese Industry
21603474	Seminar in Japanese Capitalism Ⅰ
21603475	Seminar in Japanese Capitalism Ⅱ
21603476	Selected Topics in Japanese Industry Policy

DEPARTMENTAL REQUIREMENTS

Japanese Linguistics Course

1st Semester: Japanese Morphology, History of Japanese Ⅰ, Topics in Japanese Modern Literature

2nd Semester: Japanese Syntax, Study of Periodical Japanese Ⅰ, Studies on Japanese Traditional Culture

3rd Semester: Japanese Semantics, Seminar in Japanese Linguistics Ⅰ, Study of Periodical Japanese Ⅱ

4th Semester: Japanese Lexicology, Seminar in Japanese Linguistics Ⅱ, Contrastive Linguistics

Japanese Literature and Culture Course

1st Semester: History of Japanese Culture, Topics in Japanese Modern Literature, Japanese Morphology

2nd Semester: Studies on Japanese Popular Culture, Studies on Japanese Traditional Culture, Study of Periodical Japanese Ⅰ

3rd Semester: Study of Japanese Classical Literature, History of Japanese Literature Thought, Study of Japanese SETSUWA

4th Semester: Topics in Comparative Literature of Korea and Japan, Comparative Culture between Korea and Japan, Comparative Folk Studies between Korea and Japan

Japanese Economy and Business Management Course

1st Semester: Seminar in Japanese Economy and Political Culture, Business Japanese Language, History of Japanese Culture

2nd Semester: Study of Korea and Japanese Economy Relation, Seminar in Japanese Company and Society Culture, Studies on Japanese Popular Culture

3rd Semester: Lecture about Japanese Industry, Lecture about Japanese Industrial Relation, Literature about Japanese Production System

4th Semester: Seminar in Japanese Capitalism Ⅰ, Seminar in Japanese Capitalism Ⅱ, Seminar in Globalization and Japanese Economy

MEMBERS OF FACULTY

Name	Position	Degree	Major	E-mail
Kwon, Seung-Lim	Professor	Ph.D.(Osaka University)	Japanese Linguistics	slkwon@ssu.ac.kr
Shin, Jang-Churl	Professor	Ph.D.(Tokyo University)	Japanese Economics	jcshin@ssu.ac.kr
Lee, Si-Jun	Professor	Ph.D.(Tokyo University)	Japanese Literature and Culture	sjlee@ssu.ac.kr
Oh, Mi-Young	Associate Professor	Ph.D. (Hokkaido University)	Japanese Linguistics	extordomy@ssu.ac.kr
Won, Ji-Eun	Associate Professor	Ph.D. (Tsukuba University)	Japanese Language Education	jewon@ssu.ac.kr
Kawasaki Keigo	Assistant Professor	M.A.(Seoul University)	Japanese Linguistics	ssskyhigh@ssu.ac.kr
Inui Hiroshi	Assistant Professor	Ph.D.(Hanguk University of foreign studies)	Japanese Linguistics	ihiroshi71@gmail.com

Department of Philosophy

The goals of Department of Philosophy are the pursuit of truth, the establishment of a right moral value system and the examination of premises and assumptions for philosophizing in a practical way. The purpose of earning a Ph.D. or an M.A. in Philosophy is to become an independent scholar and a teacher of the subject as well.

AREAS OF SPECIALIZATION

Western Philosophy (including Ethics and Aesthetics)
East Asian Philosophy

PROGRAM OF STUDY

Program is available in a variety of lectures and seminars. Assessment is made by written examination, assessed coursework, publication and dissertation.

CONTACT INFORMATION

Department of Philosophy
TEL : 82-2-820-0370
FAX : 82-2-824-4382
E-mail : philosophy@ssu.ac.kr
Website : www.ssuphil.org

COURSES

Western Philosophy

21600636	Ancient Greek Philosophy I
21600637	Ancient Greek Philosophy II
21600638	Plato's philosophy I
21600639	Plato's philosophy II
21600640	Aristotle's Philosophy I

21600641	Aristotle's Philosophy II
21600642	Medieval philosophy I
21600643	Medieval philosophy II
21600508	German Idealism
21600509	Marxism
21600510	Phenomenology
21600511	Hermeneutics
21600512	Contemporary French Philosophy
21600513	Contemporary German Philosophy
21600514	Political Philosophy
21600515	Philosophy of Law
21600516	Social Philosophy
21600517	Philosophy of History
21600518	Philosophy of Science
21600519	Advanced Logic
21600520	Epistemology
21600521	Contemporary Metaphysics
21600522	Philosophy of Mind
21600523	Philosophy of Language
21600524	Philosophy of Religion
21600525	Studies in Pre-Socratic Philosophy
21600526	Studies in Pre-Socratic Philosophy II
21600527	Studies in Plato's Philosophy I
21600528	Studies in Plato's Philosophy II
21600529	Studies in Aristotle's Philosophy I
21600530	Studies in Aristotle's Philosophy II
21600700	Studies in Later Greek Philosophy I
21600701	Studies in Later Greek Philosophy II
21600644	Hellenistic Philosophy I
21600645	Hellenistic Philosophy II
21600646	Studies in Medieval Philosophy I
21600647	Studies in Medieval Philosophy II
21600533	Studies in Medieval Arabian Philosophy
21600534	Studies in Augustine's Philosophy
21600535	Studies in Boethius' Philosophy
21600536	Studies in Aquinas' Philosophy
21600537	Studies in R. Descartes' Philosophy
21600538	Studies in B. Spinoza's Philosophy
21600539	Studies in G. W. Leibniz' Philosophy

21600540 Studies in J. Locke's Philosophy
21600541 Studies in G. Berkeley's Philosophy
21600542 Studies in D. Hume's Philosophy
21600543 Studies in I. Kant's Philosophy I
21600544 Studies in I. Kant's Philosophy II
21600545 Studies in G. W. F. Hegel's Philosophy I
21600546 Studies in G. W. F. Hegel's Philosophy II
21600547 Studies in Marxism
21600548 Studies in E. Husserl's Philosophy
21600549 Studies in H. Bergson's Philosophy
21600550 Studies in Existentialism
21600551 Studies in S. Kierkeggard's Philosophy
21600552 Studies in J. P. Sartre's Philosophy
21600553 Studies in Jaspers' Philosophy
21600554 Studies in M. Heidegger's Philosophy
21600555 Studies in H. G. Gadamer's Philosophy
21600556 Studies in J. Habermas' Philosophy
21600557 Studies in Frankfurt School
21600558 Studies in Cassier's Philosophy
21600559 History of Contemporary Anglo-American Philosophy I
21600560 History of Contemporary Anglo-American Philosophy II
21600648 Studies in Philosophy of Logic
21600649 Studies in Philosophy of Mathematics
21600650 Studies in Philosophy of Language
21600651 Studies in Philosophy of Mind
21600652 Studies in Philosophy of Science
21600563 Studies in Philosophy of Semantics
21600564 Studies in Theory of Action
21600653 Studies in Analytic Philosophy
21600565 Studies in Political Philosophy
21600566 Studies in Ideology
21600567 Studies in Methodology of Contemporary Western Philosophy
21600568 Seminar in Medieval Philosophy
21600569 Seminar in Modern Western Philosophy I
21600570 Seminar in Modern Western Philosophy II
21600571 Seminar in Contemporary German Philosophy I
21600572 Seminar in Contemporary German Philosophy II
21600573 Seminar in Contemporary French Philosophy
21600574 Seminar in Phenomenology

21600575	Seminar in Hermeneutics
21600576	Seminar in Social Philosophy I
21600577	Seminar in Social Philosophy II
21600578	Seminar in Philosophy of History I
21600579	Seminar in Philosophy of History II
21600580	Seminar in Contemporary Epistemology I
21600581	Seminar in Contemporary Epistemology II
21600582	Seminar in Philosophy of Language I
21600583	Seminar in Philosophy of Language II
21600584	Seminar in Philosophy of Logic I
21600585	Seminar in Philosophy of Logic II
21600586	Seminar in Philosophy of Mind I
21600587	Seminar in Philosophy of Mind II
21600588	Seminar in Philosophy of Science I
21600589	Seminar in Philosophy of Science II
21600590	Seminar Contemporary Ontology I
21600591	Seminar Contemporary Ontology II
21600592	Seminar in Philosophy of Religion
21600593	Seminar in Philosophical Anthropology

Ethics

21600654	Studies in Normative Ethics
21600594	Studies in Meta-Ethics
21600655	Studies in the History of Ethics
21600656	Seminar on the Christian Social Ethics
21600657	Bio-Ethical Theories
21600595	Studies in Christian Ethics
21600596	Studies in Contemporary Social Ethics
21600598	Studies in Theory of Justice
21600603	Seminar on Social Justice
21600690	Political-Ethical Theories
21600659	Business and Professional Ethics
21600660	Studies in Environmental Ethics
21600661	Studies in Ethics of War
21600662	Studies in Ethics of Peace
21600691	Ethics in Informational Technology
21600664	Studies in Problems of Korean Ethics
21600605	Studies in Comparative Ethics

21600601	Seminar in Contemporary Social Ethics
21600665	Studies in Utilitarianism
21600666	Discourse Ethics
21600688	Existentialist Ethics
21600687	Post-modern Ethics
21600669	Debates in Contemporary Ethical Theories
21600689	Issues in Contemporary Ethical Theories

Aesthetics

21600606	Aesthetics
21600607	Seminar in History of Aesthetics
21600608	Seminar in Kant's Aesthetics
21600609	Seminar in Hegel's Aesthetics
21600672	Seminar in History of Aestheics I
21600673	Seminar in History of Aestheics II
21600674	Seminar in German Aesthetics
21600675	Seminar in French Aesthetics
21600676	Seminar in Anglo-American Aesthetics
21600677	Seminar in Contemporary Aesthetics I
21600678	Seminar in Contemporary Aesthetics II
21600679	Studies in Meta-Criticism
21600680	Studies in Film-and Image-Aesthetics
21600681	Studies in Aesthetics Plastic Arts
21600682	Studies in Sociology of Art
21600683	Studies in Psychology of Art
21600684	Studies in Environmental Aesthetics
21600685	Studies in Comparative Aesthetics
21600694	Seminar in Science of Art
21600695	Studies in History of Art
21600696	Seminar in Literary Aesthetics
50276132	Everyday Aesthetics

East Asian Philosophy

21600610	History of Chinese Philosophy
21600611	Confucian Classics
21600612	Chinese Buddhism
21600613	Philosophy of Laotzu and Changtzu

21600614	Han Dynasty Philosophy
21600615	I-Ching
21600616	Neo Taoism
21600617	Song Dynasty Philosophy
21600618	Ming Dynasty Philosophy
21600619	Modern Eastern Thoughts
21600620	History of Korean Philosophy
21600621	Philosophy of Ancient Korea
21600622	Korean Buddhist Philosophy
21600623	16C Korean Neo Confucianism
21600624	Topics in Philosophy of Toegye and Yulgok
21600625	17-18C Korean Neo Confucianism
21600626	Modern Korean Philosophy
21600627	Topics in Philosophy of Tasan
21600628	Seminar in Korean Practical Learning
21600629	Confucianism & Christianism in Korea
21600630	Methodology of Eastern Philosophy
21600631	Contemporary Eastern Philosophy
21600632	Contemporary Trends of Korean Philosophy
21600633	Seminar in Moral Philosophy in Eastern Asia
21600634	Seminar in Korean Aesthetics
21600635	Seminar in Eastern Philosophy
21600667	Seminar in Masters Philosophical Studies
21600668	Seminar Chih-Shia Studies
21600670	Topics in Chu Shi's Philosophy
21600671	Topics in Chu Shi's Philosophy
21600693	Studies in Yuan Dynasty Philosophy
21600692	Studies in Song Dynasty I-Ching Philosophy
21600697	Studies in Korean Taoism
21600698	Studies in Theories of Korean Li School
21600699	Studies in Neo Confucian Philosophy in Late-Ch'osun Dynasty

DEPARTMENTAL REQUIREMENTS

No mandatory courses

Required Credits for graduation
Master's Program: 24 credits
Doctoral Program: 36 credits

MEMBERS OF FACULTY

Name	Position	Degree	Major	E-mail
Kwak, Shin-Hwan	Professor	Ph.D.(Sung Kyun Kwan University)	East Asian Philosophy	shkwak@ssu.ac.kr
Kim, Kwang-Myung	Professor	Ph.D. (Wurzburg University)	Modern and Contemporary German philosophy & Philosophy of Art	kmkim@ssu.ac.kr
Hahn, Seok-Whan	Professor	Ph.D. (Soongsil University)	Ancient Greek Philosophy & Medieval Philosophy)	swhhanhn@ssu.ac.kr
Paik, To-Hyung	Professor	Ph.D.(Seoul National University)	Contemporary Analytic Philosophy	paikth@ssu.ac.kr
Kim, Seon-Wook	Associate Professor	Ph.D.(State Univ of New York at Buffalo)	Ethics & Political Philosophy	swk@ssu.ac.kr
Park, Joon-Sang	Assistant Professor	Ph.D.(Univ of Paris 8 Vincennes-Saint-Denis	Contemporary European Philosophy	park.joon-sang@ssu.ac.kr
Ahan, Byung-Wook	Emeritus Professor	Ho.D.(Inha University)	Western Philosophy	
Kim, Ki-Soon	Emeritus Professor	Ph.D. (Soongsil University)	Ethics	

Department of History

The curriculum of the History Department is divided into four fields : Archaeology & History of Arts, Korean History, Eastern History, and Western History. The graduate programs of the History Department are aimed at training students to be professional historians in each of these four fields. To achieve this goal, the History Department provides graduate students with intellectual training with a special emphasis on the analysis of primary sources in each field and the survey of the recent historical research. It also places a great deal of weight on basic practices such as studying the structures of histories, examining the situations of primary sources, and surveying the main issues in each field.

AREAS OF SPECIALIZATION

Archaeology and History of Art

Archaeology and History of Art studies the academic basis necessary to restore culture and society built up by human beings from their emergence to the present-day, and focuses on the special characteristics of the change in culture and society in each age.

Korean History

Korean History aims to study the academic basis necessary for students who major in the history of our nation and to raise insights about a realistic society and proper recognition of history. To do this, students are encouraged to understand the characteristics and problem in each age through lectures such as an era exercise in each period from ancient times to the present, and develop abilities in decoding historical records and characters through reading manuscripts with comments and locating historical sites.

Asian history

Asian History helps students understand the traditions and stream in Asia by researching many areas, especially Chinese and Japanese history, and also world history by taking a look at the position of Korean history and culture in Asia and its relationship to Western history.

Western history

Western history provides students with an understanding of the characteristics of culture and history in Western society and the meaning of world history, and also raising a balanced point of view and objective cognitive power by taking a look at subjects including the relationship

between Western culture and history. Critical review of Western history by periods and by regions makes students improve their understanding of the dynamic development of Western culture and develop a creative historical thinking power.

CONTACT INFORMATION

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COURSES

Common Course(Theory of History)

21600787	A view of History and Philosophy of History
21600788	Readings in History Ⅰ
21600789	Readings in History Ⅱ
21600790	Readings in History Ⅲ
21600791	Methodology of History Research Ⅰ
21600792	Methodology of History Research Ⅱ

Korean History

21600794	Studies in Ancient History of Korea
21600795	Studies in Koryo Dynasty
21600796	Studies in Chosun Dynasty
21600797	Studies in Modern History of Korea
21600798	Studies in Contemporary History of Korea
21600801	Seminar : Topics in Ancient History of Korea
21600802	Seminar : Topics in Koryo Dynasty
21600803	Seminar : Topics in Chosun Dynasty
21600804	Seminar : Topics in Modern History of Korea

21600805	Seminar : Topics in Contemporary History of Korea
21600808	Problems in Ancient History of Korea
21600809	Problems in Koryo History of Korea
21600810	Problems in Chosun Dynasty
21600811	Problems in Modern History of Korea
21600812	Problems in Contemporary History of Korea
21600814	Studies in the Political Systems in Silla Dynasty
21600815	Studies in the History of Ancient Korean-Japanese Relations
21600816	Studies in the History of Korean Political Institutions
21600817	Studies in Economic History of Korea
21600818	Studies in Social History of Korea
21600819	Studies in the History of Korean Social Stratification
21600820	Studies in the History of Foreign Relations of Modern Korea
21600821	Studies in the History of National Independent Movements
21600822	Studies in History of Korean Social Movement in the Early 20th Century
21600823	Studies in History of Korean Buddhism
21600824	Studies in History of Korean Confucianism
21600825	Studies in Intellectual History of Modern Korea
21600826	Problems in the Period of Korean Enlightenment
21600827	Studies in History of Korean Historiography
21600828	Korea Palaeography and Introduction to Textual Criticism
21600829	Problems in Ancient Korean
21600830	Problems in Chosun Dynasty
21600831	Problems in Modern Korean Society
21600832	Economic and Social History of Korea
21600833	History of Korean Enlightenment
21600834	Intellectual History of 'Sil-Hak' in Chosun Dynasty
21600999	Social History of Late Chosun
21600835	Studies in Medieval Korean Society
21600836	Studies in History of Korean Agriculture
21600837	Studies in Social Changes of Late Silla and Early Koryo Period
21600838	Studies in Social Changes of Late Koryo and Early Chosun Period
21600839	Studies in Social Change of Late Chosun
21600840	Studies in History of Korean Struggles against foreign country
21600841	Studies in Korean Epigraphy

Archaeology and History of Art

21600793	Studies in Korean Archaeology
21600799	Studies in History of Korean Fine Arts
21600800	Seminar : Topics in Korean Archaeology
21600806	Seminar : Topics in History of Korean Fine Arts
21600807	Problems in Korean Archaeology
21600813	Problems in History of Korean Fine Arts
21600938	Theories and Methods in Archaeology
21600939	History of Archaeology
21600940	Field Archaeology
21600941	Laboratory Course in Archaeology
21600942	Museology
21600943	Studies in Prehistoric Archaeology
21600944	Studies in Historical Archaeology
21600945	Studies in Asian Archaeology
21600946	Seminar : Topics in Asian Archaeology
21600947	Studies in Japanese Archaeology
21600948	Studies in European Archaeology
21600949	Lithic Archaeology
21600950	Archaeology of Ceramics
21600951	Archaeology of Burials
21600952	Theories and Methods in Art History
21600953	Seminar : Topics in History of Fine Arts
21600954	Studies in History of Korean Architecture
21600955	Studies in History of Korean Painting
21600956	Studies in History of Korean Sculpture
21600957	Studies in History of Korean Ceramics
21600958	Studies in History of Korean Buddist Fine Arts
21600959	Artists in Korea
21600960	Studies in History of Asian Fine Arts
21600961	Studies in History of Japanese Fine Arts
21600962	Studies in History of European Fine Arts
50105984	Seminar on topics on the Proto-historical Archaeology
50105989	Studies on the Iron Culture of China
50116149	Seminar on topics of the Prehistoric Archaeology
50116151	Studies on the Proto-historical Archaeology
50116154	Seminar on topics on the Historical Archaeology
50116155	Studies on the Archaeology of Prehistoric Japan

50116157	Studies in the Kofunjidai of Japan
50116158	Studies on the Iron Culture of China
50116159	Studies on the Burial Systems of the Ancient China
50248592	Studies on the Yayoi Culture of Japan

Asian History

21600842	Studeis in History of Chinese Historiography
21600843	Studies in Pre-Qin China
21600844	Studies in Qin-Han Dynasties
21600845	Studies in History of Wei Jin Nam Bei Chao
21600846	Studies in Sui-Tang Period
21600847	Topics on Sung-Yuan China
21600848	Studies of Ming-Ch'ing Period
21600849	Studies in History of Republic of China
21600850	Studies in History of Chinese Communist Movement
21600851	Studies in Political-Institutional History of Asia
21600852	Studies in Economic and Social History of Asia
21600853	Studies in History of Asian Thought
21600854	Studies in History of Chinese Political Thought
21600855	Studies in Evolution of Land-System in China
21600856	Studies in History of Cultural Relations Between the East and the West
21600857	Studies in History of East Asia
21600858`	Studies in Central Asian History
21600859	Studies in South-East Asian History
21600860	Studies in Indian History
21600861	Studies in Cultural History of Islam
21600862	Studies in Ancient History of Japan
21600863	Studies in Japanese Feudal Society
21600864	Studies in Japanese Contemporay History
21600865	Studies in Meiji Restoration
21600866	Studies in Intellectual History of Japan
21600867	Studies in Mongolian History
21600868	Studies in the Materials of Ancient China
21600869	Studies in the Materials of Medieval China
21600870	Studies in the Materials of Modern China
21600871	Studies in the Materials of Contemporary China
21600872	Problems in Chinese History
21600873	Problems in Asian History

21600874	Topics in Chinese History
21600875	Topics in Asian History
21600876	Seminar on Materials in Asian History
21600877	Methodologies of Asian History
21600878	Studies in History of Contacts between the East and the West
21600879	History of Asian Thought
21600986	Economic and Social History of Asia
21600880	History of Political Institution in Asia
21600881	Studies in Modern History of Asia
21600882	Studies in History of Chinese Agriculture
21600883	Studies in History of Chinese Popular Movement

Western History

21600884	Studies in Greek History
21600885	Studies in Roman History
21600886	Seminar : Topics in Greek and Roman History
21600887	Europe in the Early Middle Ages
21600888	Europe in the High Middle Ages
21600889	Europe in the Later Middle Ages
21600891	Studies in the Enlightenment
21600892	Studies in Civil Revolutions
21600893	Studies in Industrial Revolution
21600894	Intellectual History of Modern Europe
21600895	Economic and Social History of Modern Europe
21600896	Studies in History of European Historiography
21600897	History of Political Thought in Classical Antiquity
21600898	Economic and Social History of Greece and Rome
21600899	Studies on Medieval University
21600900	Problems in Medieval History of Europe
21600901	Economic and Social History of Medieval Europe
21600902	Intellectual History of the Middle Ages
21600903	Studies on Medieval Cities
21600904	Studies on Renaissance Europe
21600905	Studies on Reformation
21600906	Studies on Scientific Revolutions
21600907	Studies on French Revolutions.1789−1848
21600908	Seminar : Topics in British History
21600909	Seminar : Topics in French History

21600910	Seminar : Topics in German History
21600911	Seminar : Topics in American History
21600912	Seminar : Topics in Russian History
21600913	Seminar : Topics in Nineteenth-Century European History
21600914	Seminar : Topics in Twentieth-Century European History
21600915	Studies of English Revolution
21600916	Seminar : Topics in Modern History of Europe
21600917	Theories of Western Historiography : Varieties of Historical Writings
21600918	Problems of Contemporary Historiography
21600919	Trends of Western Historiographical Theories
21600920	Studies in the Social History of Europe
21600921	Labour History of Europe in the 19th Century
21600922	Studies in the Contemporary History of Europe
21600923	Studies of the Totalitalianism in Europe
21600924	Studies in the History of the Russian Revolution
21600925	Studies in the Political History of Europe in the 20th Century
21600926	Studies on the French Republicanism in Historical Perspective
21600927	Scholasticism, Humanism and Protestantism
21600928	A Study on Medieval Monastry
21600929	A Study on Medieval Papacy
21600930	Catholicism and Progress of History of the Western Europe
21600931	Greek-Orthodoxy and Progress of History of the Eastern Europe
21600932	Christianity and European Civilization Ⅰ
21600933	Christianity and European Civilization Ⅱ
21600934	Studies on contacts between the Medieval Christianity and the Islamic Civilization
21600935	Comparative Historical Approach to the Christian Culture and the Islamic Culture
21600936	Studies on the Crusade Movement Ⅰ
21600937	Studies on the Crusade Movement Ⅱ

MEMBERS OF FACULTY

Name	Position	Degree	Major	E-mail
Park, Eun-Koo	Professor	Ph.D.(SNU)	Western Medieval History	eunpark@ssu.ac.kr
Kim, Lynn-Joong	Professor	Ph.D.(SNU)	Western Contemporary History	lynn@ssu.ac.kr
Kwon, Young-Keok	Professor	Ph.D.(SNU)	Medieval Korean History	ykkwon@ssu.ac.kr
Hwang, Min-Ho	Associate Professor	Ph.D.(Soongsil Univ.)	Contemporary Korean History	w424322@hanmail.net
Kim, Jeong-Ryeol	Assistant Professor	Ph.D.(Soongsil Univ, Chinese Academy of Social Sciences)	Ancient History of East Asia, Chinese Archaeology	luoyang@hanmail.net
Song, Man-Young	Assistant Professor	Ph.D.(Soongsil Univ.)	Archaeology	song9828@empal.com
Kim, Moon-Kyung	Emeritus Professor	Ph.D.(Yonsei Univ.)	Ancient History of East Asia	
Yoo, Young-Nyol	Emeritus Professor	Ph.D.(Korea Univ.)	Modern Korean History	hero219@hanmail.net
Choi, Byung-Hyun	Emeritus Professor	Ph.D.(Soongsil Univ.)	Archaeology	bhchoi@ssu.ac.kr

Department of Lifelong Education

The Department of Lifelong Education began offering a Master's degree program in Lifelong Education in 2003, and Ph.D. programs for professionals in Lifelong Education and HRD(Human Resource Development) in 2004, and for officials and educators in Lifelong in 2006. These Ph.D. programs were the first of their kind in Korea. The University's efforts to study and implement lifelong education, perceived worldwide as a revolutionary form of modern education, began with the establishment of a 4-year undergraduate course in 1998, and with the addition of Master's and Doctorial programs, has established Soongsil University as a leader in the study of lifelong education in both Korea and Asia.

The primary goal of the Department of Lifelong Education is to provide educational programs for the development of specialists and practitioners in the field of lifelong education and HRD. These programs will especially suit those students who wish to take up positions as lecturers and instructors in universities and other institutions of higher education that deliver programs in the field, as HRD specialists in research and development institutes and post-secondary education, as HRD specialists in private corporations, and as associate and senior managers responsible for the supervision of lifelong educational institutions including those providing distance education.

AREAS OF SPECIALIZATION

Lifelong Education

PROGRAM OF STUDY

The Department of Lifelong Education uses a variety of teaching methods such as seminar, lectures, PBL(Problem-Based Learning), e-Learning, blended learning, and workshops to achieve the educational goals of the program. Each course requires specific learning outcomes resulting from a number of class activities to achieve its educational goals and objectives through the course. These learning outcomes are assessed fairly based on objective evaluation criteria. The purpose of assessment is to help learners' academic progress, as well as evaluate the quality of the outcome.

CONTACT INFORMATION

Department of Lifelong Education
TEL : 82-2-820-0041
FAX : 82-2-824-4382
E-mail : lifelongedu@ssu.ac.kr
Website : http://gradulifelong,ssu.ac.kr/

COURSES

Common Courses

21601170	Elementary Statistics in Lifelong Education
21601171	Advanced Statistics in Lifelong Education
21601189	Research Design&Methodologies in Lifelong Education
21601172	Qualitative Research in Lifelong Education

Option modules

21601166	Application of Distance Education
21601167	Adult Learning and Counseling
21601168	Lifelong Educational Management
21601169	Program Development of Lifelong Education
21601173	Field Study of Lifelong Education
21601174	Theory and Application of Lifelong Educational Management
21601208	Lifelong Educational Administration and Finance
21601209	Lifelong Educational Resources Management
21601210	Economics of Lifelong Education
21601211	Theory and Practice of Lifelong Educational Policy
21601177	Comparative and International Perspectives in Lifelong Educational Policy
21601178	Leadership Theory and Practice in Lifelong Education
21601179	Leadership Development Programs of Lifelong Education
21601212	Network for Lifelong Education
21601180	Higher Education and Lifelong Education
21601213	Theory and Practice in Instructional Systems Development
21601229	Instructional Communication and New Media-Based Lifelong Education

21601214 Needs Analysis and Performance Analysis
21601230 Application and Evaluation in Cyber Education
21601231 Independent Study
21601215 Cyber Education for Lifelong Education
21601232 Development and Application of e-Learning
21601216 Corporate Education and Human Resources Development
21601217 e-HRD Seminar
21601218 Principles and Practice in Lifelong Educational Technology
21601184 Human Development and Lifelong Education
21601219 Studies of Adult Learners and Psychological Testing
21601220 Theory and Practice of Psychology in Lifelong Education
21601221 Strategy and Management in HRD
21601222 Psychological Problem and Counseling for Adults
21601223 Lifelong Education and Creativity Development for Adult Learner
21601236 Aging Society and Sliver Businesses
21601224 Seminar in Theory of Lifelong Education
21601190 History and Philosophy of Lifelong Education
21601225 Contemporary Issues in Lifelong Education
21601192 Lifelong Education for Community Development
21601233 Theory and Practice of Vocational Education
21601234 Policy on Vocational Education
21601226 Comparative Lifelong Education
21601235 Action Learning
21601193 Public Policy in Educational Gerontology
21601194 Human Resource Development
21601195 Instructional Method of Lifelong Education/
21601196 Introduction to Lifelong Education
21601227 Lifelong Education Workshop
21601228 Internship in Lifelong Education
21601197 Learning Organization and Knowledge Management
21601198 Evaluation in HRD Programs
21601199 Organization Development
21601200 Career Development
21601201 Research in Human Science
21601202 Practicum of Leadership Development in Lifelong Education
21601203 Lifelong Educational Management and Leadership
21601204 Lifelong Educational Organization and Leadership Development
21601205 Case Studies in Lifelong Educational Leadership
21601206 Issues in Lifelong Educational Leadership

21601207	Seminar on Lifelong Education Administration and Management
21601237	Lifelong Education and Elementary Statistics Analysis
21601238	Lifelong Education and Advanced Statistics Analysis
21601239	Lifelong Education and Research Design
21601240	Analysis in Lifelong Education
21601241	Lifelong Education Practicum
21601242	Lifelong Educational Policy Evaluation
21601243	International Educational Collaboration and U-Learning
50120628	Community Resource Management
50125357	Planning & Management of education for the old
50125358	Group Creativity and Creative Leadership
50125360	Seminar in Lifelong Educational Methodology
50125438	Seminar in Theories of Lifelong Education
50138771	Qualitative Research in Lifelong Education
50138772	Research Design & Methodologies in Lifelong Education
50137405	Learning Theories of Lifelong Education
50227406	Studies of Adult Learner
50227407	Theories and Best Practices of Self-directed Learning
50227408	Seminar in Lifelong Educational Research Design Methodology
50247804	Local Government's Educational Welfare
50247805	Adult Learning Consulting
50247806	Strategic Human Resource Development
50247807	Theory and Practices of Organization Culture
50247808	Multicultural Education Seminar
50247809	Parent Education and Lifelong Learning
50247810	Program Planning Seminar for Lifelong Education
50255681	Adult Learning & Self Directed Learning
50255683	Industrial Organizational Behavior
50270661	Performance Management and Development
50270662	Global Citizenship Education in Lifelong Learning Society
50270663	Seminar on Lifelong Educational Psychology
50270664	Study of Adult Learner and Core Competency Development
50270665	Multi-cultural Education Seminar
50274127	Seminar on Adult Psychology and Creativity
50274128	Aadult learning theories
50274129	Human Resource Development and Organizational Psychology
50274130	Human Performance Improvement and Development

Department of Lifelong Education

MEMBERS OF FACULTY

Name	Position	Degree	Major	E-mail
Choi, EunSoo	Professor	Ph.D.(Univ. of Southern California, 1990)	Lifelong Educational Policy and Administration; Leadership; Lifelong educational Management and Finance	eschoi@ssu.ac.kr
Lee, Kyunghwa	Professor	Ph.D.(Sookmyung Women's University, 1991)	Lifelong Educational Psychology, Learning & Instruction, Creativity, Gifted Education	khlee@ssu.ac.kr
Kee, Youngwha	Professor	Ph.D.(Univ. of Texas at Austin, 1993)	Lifelong Educational Theory and Teaching Methods; Program Planning and Community Development & Education : Educational Gerontology	key@ssu.ac.kr
Choi, SeongWoo	Professor	Ph.D.(Univ. of Southern California, 1995)	Lifelong Educational Technology, ISD & Self-directed Learning, Cyber Education & e-HRD, International Education Cooperation	choiss@ssu.ac.kr
Lee, Kisung	Professor	Ph.D.(Univ. of Minnesota, 1997)	Human Resources Development, Vocational Education & Training	kslee61@ssu.ac.kr
Jun, JuSung	Associate Professor	Ph.D.(Univ. of Georgia, 2005)	Adult Education Theory, Research Methodology, Lifelong Education/ HRD Program Evaluation	jnet@ssu.ac.kr
Ryu, Kiung	Assistant Professor	Ph.D.(Univ. of Georgia, 2008)	Human Resource and Organizational Development, Adult Education	kryu@ssu.ac.kr

Department of Sport for All Studies

Founded in 2004 for an MA, in 2008 for a Ph.D, the department of Sports for All Studies has grown continuously, producing professional human resources, superior research thesis, and competent leaders in the physical education field. To meet rapidly changing needs and social demands, the department of Sport for All Studies aims to foster academic researchers to systematically find scientific research and professional theories in related fields and study making physical welfare environmental faculties to improve the nation's quality of life and developing programs.

AREAS OF SPECIALIZATION

To contribute to all nation's goals to improve health and quality of life based on "Sport for All" realizations of utopia by improving the physical welfare level of all humans. The department of Sport for All Studies acts on the detailed department aims below to study sport for all and establish new theories.

1) We foster professional human resources who can contribute academically and practically develop sport research for science, information and the popularization of study for all.

2) To perform functions and roles of information individuals about theory of study for all and sport exercise, we encourage and guide research thesis by giving priority to sport using values such as developing a curriculum according to our major courses, developing teaching materials, developing studies for all programs, and developing studies for all faculties and applications.

3) We foster human resources who can do academic research to develop professional theory, and develop the club sport settlement model of Korea by encouraging the scientific study of guidance principles of study for all and to cultivate professional leaders' important roles.

4) We focus on educational system development which produces professional human resources and superior theses in legal, institutional, administrational, financial development fields related to promoting study for all, in sports clubs and resort management tectonics, management system development field, in leisure sports and the spare time industry field. This is called "Areas of Specializations", but this is referring to "legal, institutional, administrational, financial fields".

Department of Sport for All Studies

PROGRAM OF STUDY

To educate students efficiently and effectively, the department of Sports for All studies holds various seminars and workshops each semester and encourages students to present their academic works and take part in conferences in their major fields.

CONTACT INFORMATION

Department of Sport for All Studies
TEL : 82-2-820-0045
FAX : 82-2-820-1111
E-mail : sport@ssu.ac.kr
Website : http://sports.ssu.ac.kr

COURSES

Common Courses

21601267	Policy of Sport for All
21601268	Research Method of Sport for All
21601272	Management of Sport for All
21601270	ntroduction of Sport for All Program
21601273	Introduction to Leadership of Sport for All
21601271	Statistics of Sport for All
21601269	Theory of Leisure and Sport for All
21601274	Seminar of Sport for All
21601275	Marketing of Sport for All
21601276	Thesis Guidance

For Ph.D.

21601277	Research Methodology of Sport
21601278	Sport Psychology
21601279	Advanced Study in Sport for All
21601280	Statistics in Physical Education
21601281	Advanced Leisure & Education Study
21601282	Advanced Sport Sociology
21601283	Measurement and Evaluation in Physical Education
21601284	Advanced Sport Marketing
21601285	Seminar Study in Sport for All
21601286	Exercise Prescription
21601287	Advanced Sport Psychology
21601288	Seminar in Leisure & Marketing

DEPARTMENTAL REQUIREMENTS

For M.A

- 1st Semester : Policy of Sports for All, Research Method of Sports for all, Theory of Leisure and Sports for All
- 2nd Semester : Introduction to Leadership of Sports for All, Seminar of Sports for All, Management of Sports for All
- 3rd semester : Statistics of Sports for All, Marketing of Sports for All, Introduction of Sports for All Program
- 4th semester : Thesis Guidance

For Ph.D

- 1st Semester : Research Methodology of Sports, Sports Psychology, Advanced Study in Sports for All
- 2nd Semester : Statistics in Physical Education, Advanced Leisure & Education Study, Advanced Sports Sociology
- 3rd semester : Measurement and Evaluation in Physical Education, Advanced Sports Marketing, Seminar Study in Sports for All
- 4th semester : Exercise Prescription, Advanced Sports Psychology, Seminar in Leisure & Marketing

MEMBERS OF FACULTY

Name	Position	Degree	Major	E-mail
Shim, Sung-sub	Associate Professor	Ph.D. (Kyung-hee Univ.)	Sports Sociology/ Study in Sports for All	shim0310@ssu.ac.kr
Yoon, Hyung-ki	Associate Professor	Ph.D. (Kyung-hee Univ.)	Measurement and Evaluation in Physical Education/ Statistics in Physical Education	ssu0379@ssu.ac.kr
Oh, Sei-ie	Associate Professor	Ph.D. (West Virginia Univ.)	Theory of Leisure/ Sports Marketing	ssu0378@ssu.ac.kr
Park, Joo-young	Assistant Professor	Ph.D. (Kook-Min Univ.)	Sport Psychology/ Sport Counseling	dsqueen@ssu.ac.kr
Chon, Tae-jun	Assistant Professor	Ph.D. (Yon-Sei Univ.)	Leisure Studies/ Sports Administration	tjchon@ssu.ac.kr

Department of Creative Writing

Department of Creative Writing, opened in 1998, continues a tradition aimed at the promotion of culture. Department of Creative Writing covers a wide range of traditional literature including poems, novels, plays and creative prose. Considering the 21th century information society and media industries requiring a variety of creative content, the definition of literature now covers letters, videos, and also communication channels.

AREAS OF SPECIALIZATION

Creative Writing

PROGRAM OF STUDY

The curriculum largely focuses on poems, novels, criticism, and drama. Learning methodology through courses as well as basic theory is mainly based on practical and creative writing classes. Practical lessons for students to submit work freely with the professor with analysis, and discussions, are offered in a seminar format.

CONTACT INFORMATION

DEPARTMENT OF CREATIVE WRITING
TEL : 82-2-820-0043
FAX : 82-2-824-4382
E-mail : writing@ssu.ac.kr
Website : http://writing.ssu.ac.kr/

COURSES

21601292	Studies in Classical Drama
21601293	Methods of Research in the Literature
21601294	Comparative Literature Theory Part 1
21601295	Creative Writing: Poetry
21601296	Creative Writing: Novel and Narrative
21601297	Process of Play for Stage
21601298	Christian Literature
21601299	Creative Writing: Drama
21601300	Writing in Multimedia
21601301	Literature for Children
21601302	Writing for Media
21601303	Lecture on Poetry
21601305	Lecture on Novel
21601307	Biblical Literature
21601308	Comparative Literature Theory Part 2
21601309	Study on modern Dramatist
21601310	Korean Literature in Contemporary Culture
21601311	Comparative of Play for Stage
21601312	Studies on Film Literature
21601313	Studies on the Creative Writing of Broadcasting Literature
21601314	Special Lecture on Foreign Literature
21601315	Mathods of Literature Criticism
21601316	Study on the History of Modern Korean Criticism
21601317	Special Lecture on Theory of Literature
21601318	Study on Theory of Literature Genre
21601319	Study on Psychology of Creative Writings
21601320	Studies in History of Korean Literature
21601321	Studies in Korean Current Writers
21601322	Study of Korean Current Writers
21601323	Studies in Korean Modern Poets
21601324	Studies on the Thought of Korean Literature
21601325	Literary Philosophy
21601326	Special Lecture of Modern Literature
21601327	Readings on Contemporary Poetry
21601328	Reading on Contemporary Novels
21601329	Studies on Technique of Modern Literature

21601330	Studies an Issue of Korean Modern Literature
21601331	Studies in Modern Literary Thought
21601332	Seminar in Creation of Literature
50083950	Seminar on Novel Writing1
50083951	Seminar on Novel Writing2
50083952	Seminar on Novel Writing3
50083956	Seminar on Poetry Writing1
50083957	Seminar on Poetry Writing2
50083958	Seminar on Poetry Writing3
50083959	Theories in Performance Studies
50083960	Workshop for Performance Productions1
50083961	Workshop for Performance Productions2
50083953	Seminar on Drama Writing1
50083954	Seminar on Drama Writing2
50083955	Seminar on Drama Writing3
50277540	Stuies on Visual Art
50276597	Algorithmic Design

MEMBERS OF FACULTY

Name	Position	Degree	Major	E-mail
Cho, Sung-Ki	Professor	Th.M.(Presby. Theological Seminary)	Novel Literature	sanul@dreamwiz.com
Kim, In-Seob	Associate Professor	Litt.D.(Soongsil Univ.)	Peotry Literature	kiseob@ssu.ac.kr
Choi, Seung-Ho	Associate Professor	Uni.elementary education., (Chuncheon National University of Education)	Peotry Creative Writing	choipe@hanmail.net
Rora Paek	Assistance Professor	Litt.D.(Soongsil Univ.)	Play Literature	rorapaek@hanmail.net

Department of Christian Studies

General Introduction of department
- An advanced program of exploring Christianity from an interdisciplinary methodology
- A excellent faculty that provides a variety of classes and seminars
- A pioneering graduate study that enriches Soongsil's Christian identity

AREAS OF SPECIALIZATION

Biblical Studies

Biblical Studies concentrates on both the Old Testament and the New Testament with special attention to their relevance to Christian faith life and Christians' culture-transforming task as well. This major is divided into Old Testament studies and New Testament studies, which focuses on the Old Testament and the New Testament, respectively. Overall, Biblical Studies with all its specific course works and other trainings is designed to train students enough to proclaim and preach the Bible in both essential contexts and academic settings.

Christian Theology

This area is divided into the subsections of reformed theology, evangelical theology, spritual theology and contemporary theology. This area aims to reflect the main contents of Christian Faith, Christian church and theological development, and current streams of Christian thoughts in terms of postmodern situation, by coming back to the Reformation tradition.

Christian Historical Studies

The department's Christian historical studies field emphasizes 'History of Christian Explanation and Interpretation' in addition to textual criticism.

Christian Cultural Studies

The department's Christian cultural studies field is designed to study a variety of cultural phenomena from a Christian perspective.

Christian Sociology

Christian Sociology is an applied social science that interprets individual and social text through the eyes of Christian faith.

Christian Ethics

The aims of Christian Ethics is to provide the systematic study of the way of life examplified and taught by Jesus Christ so that students are encouraged to apply it to the

various demands and decisions of human existence.

Christian Counseling and Psychology

The Christian Counseling and Psychology is interested to research and teach the latest theories in counseling in order to bring up the counseling specialists needed for the field of counseling and psychology on the basis of the wide understanding of modern society and human beings. For this purpose, by coordinating the research work, practicum and counseling specialist internship of students. Christian counseling and psychology field are specialized. Also, it aims at making students able to do continuous research and counseling practice as counseling specialists needed for this age through understanding the need for counseling in the counseling field and society generally.

PROGRAM OF STUDY

Class lecture and presentation, group research, site visit and counseling, sociological fieldwork etc.

CONTACT INFORMATION

Department of Christian Studies
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E-mail : enchristo@ssu.ac.kr
Website : http://club.cyworld.com/sayglory

COURSES

Biblical Studies

21602547	Seminar on Biblical Theology
21602725	Old Testament Theology Seminar
21602726	New Testament Theology Seminar
21602727	Pentateuchal Theology
21602728	Theology of the Prophets
21602729	Theology of the Writing
21602730	Theology of the Gospels
21602611	A History of Israel Ⅰ
21602612	A History of Israel Ⅱ
21602613	Contemporary Biblical Exegesis
21602614	Contemporary Biblical Hermeneutics
21602615	Issues in Old Testament Theology
21602616	Issues in New Testament Theology
21602617	Relationship of Biblical Theology to Systematic Theology
21602618	New Testament Background: Greco-Roman History and Hellenistic Philosophy
21602619	Biblical Studies and Ancient Near East Studies
21602620	Ancient Near Eastern History and Political Theology
21602621	Theology in Deuterocanonical and Pseudepigraphical Literature
21602624	Biblical View of History
21602625	Modern Biblical Hermeneutics versus Post-Modern Biblical Hermeneutics
21602626	Old Testament Ethics
21602627	New Testament Ethics
21602628	Reading German Biblical Theological Literature
21602629	Reading French Biblical Theological Literature
21602630	Study of Latin Vulgate Bible
21602631	Reading Latin Biblical Commentary
21602632	Patristic Biblical Exegesis
21602633	Canonization, Inspiration, Biblical Foundation of Revelation
21602634	Biblical Theological Foundation of Politics
21602635	Biblical Theological Foundation of Eco-Feministic Theology and Its Prospect
21602636	Biblical Studies as a Basis for Liberal Arts and Science
21602637	Study of the Septuagint
21602638	Intertestamental Literature
21602639	Theology of the Dead Sea Scrolls and the Qumran Community
21602640	Jewish Biblical Hermeneutics

21602641	Exegetical Sermon
21602642	Basics of Expository Sermon
21602648	Topical Sermon and Church Calendarical Sermon
21602649	Study of Ancient Scribal Documents and Textual Criticism
21602650	History of Korean Bible Translations
21602651	History of English Bible Translations
21602652	The Prospect of Biblical Theology
21602653	Historical-Critical studies and Pneumatic Interpretation
21602654	The Bible and the Korean Literature
21602655	The Bible and the World Literature
21602656	Literary-Artistic Interpretation of the Bible
21602660	The Biblical Viewpoint of Other Religions
21602661	Biblical Basis for Overseas Mission
50083978	Reading the Pentateuch from a Theology of God's Kingdom
50083979	Reading the Prophets from a Theology of God's Kingdom
50083980	Reading the Holy Writings from a Theology of God's Kingdom
50083981	Reading the Gospels from a Theology of God's Kingdom
50083982	Reading the Pauline Epistles from a Theology of God's Kingdom
50083983	Reading the General Epistles from a Theology of God's Kingdom
50083985	Reading the Book of Revelation from a Theology of God's Kingdom
50083986	Study of the Book of Daniel and Revelation
50083987	Biblical Theological Foundation of Preaching
50083988	Asian Biblical Hermeneutics and Korean Biblical Hermeneutics

Christian Theology

50276279	Systematic Theology
50276280	Doctrine of God
50276281	Christology
50276282	Pnematology
50276283	Doctrine of Trinity
50277334	Doctrine of Creation
50276284	Anthropology
50276285	Ecclessiology
50276286	Eschatology
50276287	Pietism
50086576	Puritanism
50276288	Reformation Theology
50276289	Reformed Theology

50276290	History and Theology
50276291	On the Theology of Neo-Orthodoxy
50276292	Doctrine of God
50276293	Ecumenical Movement and its Theology
50276294	Theology of 18.-19. Century
21602644	Modern heology
50276295	Contemporary Theological Issues
50276096	Philosophical Theology
50276297	Modern Philosophy and Theology
50276298	German Idealism and Theology
50276299	Schelling's Philosophy and Theology
50276300	Hermeneutics and Theology
50277301	Philosophy of Religion
50277302	Theology of Religions
50277303	Theological Thought of Schleiermacher
50277304	Theological Thought of K. Barth
50277305	Theological Thought of W. Pannenberg
50277306	Theology and Praxis of D. Bonhoeffer
50277307	Theological Thought of P. Tillich
50277608	Political Theology
50277309	Christian Faith and Politics
50277310	Dialogue between Natural Science and Theology
50277311	Theology of Culture
50277312	Art and Theology
50277313	Theological Aesthetics
50277314	Unde malum?
50277315	Theology of Liberation
50277316	Theology of the Third World
50277317	Theology and Ethics
50277318	Theological Ethics
50277319	Life, Ecology and Ethics
50277320	Theology and Economical Ethics

Christian Historical Studies

21602548	Christian View of History
21602584	Christian Historiography: An Introduction
21602585	History of Christian Historiography
21602586	Christian Historical Methods

21602731	Early Christianity
21602732	Medieval Christianity
21602587	History of the Reformation
21602588	History of World Mission Movement
21602589	History of Christianity in Asia
21602590	History of Catholicism in Korea
21602733	History of Christianity in Korea Ⅰ
21602734	History of Christianity in Korea Ⅱ
21602721	History of Christianity in Korea Ⅲ
21602591	History of Korean Christian Thoughts
21602592	Intellectual History of Korean Christianity
21602593	Reading in Christian Historical Studies Ⅰ
21602594	Reading in Christian Historical Studies Ⅱ

Christian Cultural Studies

21602595	Christian Cultural Studies: An Introduction
21602596	Christian Cultural Studies: Seminar
21602597	Cultural History of Christianity : Korea
21602599	Christianity and Culture: Seminar Ⅰ
21602600	Christianity and Culture: Seminar Ⅱ
21602601	Cultural Anthropology
21602605	Culture and Mission Ⅰ
21602606	Culture and Mission Ⅱ
21602607	Christianity and Popular Culture
21602608	Christianity and Mass Communication
50277321	Cultural Christian Sociology
50277322	Cultural Theory in Post-Modern Era
50277323	Cultural Change and Christianity
50277324	Post-Structuralism Cultural Theory
50277325	Cultural Ethics and Christianity
50277326	Seminar on Korean Church's Cultural Studies

Christian Sociology

21602736	History of Christian Social Thought
21602662	Sociology of Religion From Karl Marx to Sigmund Freud
21602663	Seminar on Contemporary Sociologists of Religion
21602664	Seminar on Secularization

21602666	Christian Approach to the Concept of Society
21602667	Sociological Analysis on the Korean Church
21602668	Religious Traditions of Korean Society and Culture
21602669	Trends and Changes of Modern Society
50087529	Cultural Sociology and Christian Sociology
50084000	Christian Sociology in Post-Modern Era
50084001	Durkhemian Cultural Sociology for Christian Sociology
50084002	Post-Structuralism and Christian Sociology
50087530	Christian Civil Movement in Modern Society
50084004	Christianity and Public Affairs
50086595	Seminar on Four Prominent Scholars for Cultural Study I
50086596	Seminar on Four Prominent Scholars for Cultural Study II
50086597	Cultural Study and Christianity: Theory and Application
50277327	Social Mission: Its Theory and Practice
50277328	Christianity and Socio-historical Change in Korea
50277329	Christianity and Socio-historical Change in Asia
50277330	Contemporary Christianity in Contemporary Korean Society
50277331	Seminar on Christian Peace

Christian Ethics

21602670	History of Christian Ethics
21602671	Contemporary Christian Ethics: Theory and Practice
21602672	Methodology of Christian Ethics
21602673	Biblical Ethics
21602674	Life and Ethics of Jesus Christ
21602675	Max Stackhouse's Ethics
21602677	Christian Ethics for the Post-Modern Era
21602678	Christian Ecological Ethics
21602679	Christian Economic Ethics
21602680	Christian Media Ethics
21602737	Christian Ethics and Social Justice
21602681	Christian Ethics and Mass Consumption
21602682	Christian Ethics and Women Liberation
21602683	Situation Ethics I
21602684	Situation Ethics II
21602692	Ethics of John Rawls
21602693	Ethics of MacIntyre
21602694	Christian Life Ethics I

21602695	Christian Life Ethics II
21602696	Seminar on Contemporary Christian Ethics I
21602697	Seminar on Contemporary Christian Ethics II
50277332	Modern Society and Christian Ethics
50277333	Korean Church and Christian Ethics

Christian Counseling and Psychology

50235356	Counseling and Psychotherapy Theory
50235359	Psychological Test and Assessment
50084303	Group Counseling
50084302	Human Development
50084291	Family Counseling
50084298	Research Methodology in Counseling
50084297	Psychopathology
50235361	Counseling Philosophy
50235362	Counseling Supervision
50087531	Couple Relationship Therapy
50235363	Parents Education
50235364	Family Consultation Process
50235365	Family Psychology Theory
50235366	Family Therapy Theory
50235367	Marital Relations and Counseling
50235368	Family Problem and Counseling
50235369	Mate Selection and Counseling
50235326	Mate Selection and Counseling
50235370	Divorce Counseling
50235371	Techniques of Family Therapy
50235372	Parent Counseling and Education
50086599	Family Therapy Training and Supervision
50086600	Couple Relationship Therapy Training and Supervision
50235373	Theory and Practice of Counseling Psychology
50235374	Counseling Practicum and Supervision
50235375	Abnormal Psychology Seminar
50235376	Group Counseling Research
50235377	Development Psychology
50235378	Personality Psychology
50084306	Career Counseling
50235379	Research Methodology in Counseling Psychology

50235381	Play Therapy
50235382	Inner Child Therapy
50235383	Theory and Practice of Pastoral Counseling
50084282	Psychosocial Development and Spiritual Growth
50084296	Object Relations Theory
50086598	Growth Psychology
50084283	Child Counseling
50084288	Youth Counseling
50084280	Sex Therapy
50084290	Multicultural Counseling
50084292	Psychoanalysis
50084293	Psychoanalytical Psychology
50087532	Expressive Arts Therapy
50084279	Psychotherapy and Spirituality
50235384	Counseling Philosophy Seminar
50235385	Psychological Test and Statistics

MEMBERS OF FACULTY

Name	Position	Degree	Major	E-mail
Hae Kwon Kim	Associate Professor	Ph.D. (Princeton Theological Seminary)	Old Testament Studies	haekwonkim@ssu.ac.kr
Jea Eun Oh	Associate Professor	Ph.D. (Univ. of Toronto)	Christian Counseling and Psychology	jayoh@ssu.ac.kr
Chul Lee	Associate Professor	Ph.D. (Boston University)	Christian Sociology	chriso@ssu.ac.kr
Yon Gyong Kwon	Associate Professor	Ph.D. (London University Kings college)	New Testament Studies	yonkwon@ssu.ac.kr
Seung Min Park	Assistant Professor	Ph.D. (Seoul National University)	Christian Counseling and Psychology	subiya99@ssu.ac.kr
Yong Ju Lee	Assistant Professor	Ph.D. (Eberhard-Karls University at Tubingen)	systematic theology	imagodeikr@ssu.ac.kr

Research Interest

- Hae Kwon Kim : The Pentateuch, The Prophets, The Kingdom of God Theology, The Historical Jesus, Bible and Preaching, Youth Ministry based on the Bible
- Jea Eun Oh : 1) Couple and Family Therapy 2) Christian Counseling and Psychology 3) Spirituality and Psychotherapy 4) Inner Child Therapy
- Chul Lee : Inter-disciplinary study between Sociology of Religion and Cultural Sociology
- Yon Gyong Kwon : Pauline Theology, Biblical Hermeneutics, New Testament Theology, New Testament Ethics, eschatology
- Seung Min Park : Counseling for Adolescents, Christian Counseling and Psychology, Spirituality and Psychotherapy, Prevention & Counseling on Internet Addiction
- Yong Ju Lee : systematic Theology, Schelling, Christian Theology

Department of Law

Founded in 1972. Department of Law at Soongsil University is devoted to fostering social leaders such as superior social workers, scholars, and lawyers. The first Ph.D. was awarded to the first dean of the School of Law of Soongsil University serving from march 1955 to Feb 1959. Also, Bang, Soon-Won, Justice of the Supreme Court and a former professor of the School of Law was granted an honorary Ph.D.,and Park, Song-Kyu,a pre-conductor in the office of Legistation, and Choi, Yong-Choon, a professor of Sangji University, were also granted of law in 1989. All of our alumni play pivotal roles in all levels of society.

AREAS OF SPECIALIZATION

Basic Law, Constitution Law, Administrative Law, Crimimal Law, Criminal Procedure Law, International Law, Labour Law, Civil Procedure Law, Civil Law, Commercial Law, American Law

In the 21st century, heading for an affluent society established on rapid industrial developments, high quality experts equipped with creativity and responsibility are expected to perform various social activities. The Department of Law educates students in profound knowledge based on our school's Christian spirit and educational ideals, which is necessary for qualified leaders as well as experts in law and legal studies by researching the theories and practices related to law.

PROGRAM OF STUDY

Program is available in a variety of lectures and seminars. Assessment is by written examination, assessed coursework, presentation, and a dissertation. The percentage of the final grade awarded for the continuously assessed component varies across courses.

CONTACT INFORMATION

Department of Law
Tel : 82-2-820-0470
Fax : 82-2-817-5837
Email : law@ssu.ac.kr
Website : http://www.ssu.ac.kr/web/law

COURSES

Basic Law

21601334	Study on Legal Philosophy
21601335	Problems on Legal Philosophy
21601336	Basic Study on Legal Philosophy
21601337	Topics of Legal Philosophy
21601338	Study on Methodology in Legal Philosophy
21601339	Study on National Law
21601340	Study on Contemporary Legal Philosophy
21601341	Problems on Values in Law
21601342	Problems on Sociology of Law
21601343	Study on Legal Sociology
21601344	Special Topic on Legal Thought
21601345	History of Legal Thought
21601346	Study on Comparative Law
21601347	Study on Anglo American Law
50228227	Study on Legal Thought

Constitution Law

21601348	General Theory of Public Law
21601349	General Theory of Constitution Law
21601350	Theory of State
21601351	Comparative Study of Constitutional Law
21601352	Theory of Constitutional Fundamental Rights Ⅰ
21601353	Theory of Constitutional Fundamental Rights Ⅱ
21601354	Theory of Separation of Power
21601355	Theory of the Constitutional Governmental System Ⅰ
21601356	Theory of the Constitutional Governmental System Ⅱ
21601357	Theory of Election and Congress
21601358	Study of Constitutional Court Systems
21601359	Case Studies on Constitutional Law
21601360	Study on the History and Theory of Korean Constitutional Law
21601361	Theory of Referendum in Constitutional Law
21601362	Theory of Emergency Constitutional Law

21601433	Modern Society and Constitutional Dogmatics
21601434	Study on the Constitution in the Welfare State
21601435	Theory of Constitution in the Specific Sphere
50084228	Study on Military Constitutional Law
50084229	Study on Economic Constitutional Law
50084230	Study on Environmental Constitutional Law
50084231	Special Study on Fundamental Rights

Administrative Law

21601363	General Theory of Administrative Law
21601364	Problems on Administrative Law
21601365	Cases on Administrative Law
21601366	Law of Agency Actions
21601367	Law of Administrative Organizations
21601368	Law of Administrative Remedies
21601369	Study on Local Government Law
21601370	Polizei-und Ordnungsrecht
21601371	Financial Administrative Law
21601372	Judicial Review on Administrative Law
21601373	Offentliches Bau-und Bodensrecht
21601374	Public Welfare Laws
21601375	Comparative Study on Administrative Law
21601376	Enviromental Law

Criminal Law

21601377	General Theory of Criminal Law
21601378	Special Theory of Criminal Law
21601379	Study on Criminal Structure Theory
21601380	Study on Attempted Crime Theory
21601381	Study on Accomplice Theory
21601382	Theory of Criminal Sanctions
21601383	Study on Criminal Legislation
21601384	Comparative Study on Criminal Law
21601385	Study on Criminal Cases
21601386	Study on Special Criminal Law
21601387	General Study on Special Part of Criminal Law
21601388	Special Study on Special Part of Criminal Law

21601389	Study on Criminal Policy
21601390	Study on Criminal Psychology
21601391	Study on Jevenile Delinquency
21601392	Study on Penology
21601436	Study on Stralzumessungstehre
21601437	Study on Victimology
21601438	Study on Preventive Measures
21601546	Study on Environmental Criminal Law

Criminal Procedure Law

21601393	General Study on Criminal Procedure
21601394	Comparative Study on Criminal Procedure
21601395	Study on Structure of Criminal Procedure
21601396	Study on Criminal Evidence Law
21601397	Study n the Criminal Appeal
21601398	Special study on Criminal Procedure
21601439	Study on Ermittelungsverhrfahren
21601544	Study on Criminal Procedure Case

International Law

21601515	Special Issues on International Law Ⅰ
21601516	Law of Sea
21601403	International Peace and Security system
21601404	Case Study on International Law
21601405	Law of Treaties
21601406	International Human Rights Law
21601407	Air and Space Law
21601440	International Trade Law
21601441	International Economic Law
21601499	European Union Legal System
21601442	Jurisdiction in Cyber Space
21601443	International Criminal Law
21601444	International Remedies
21601445	Case study on International Economic Law
21601511	Study on Free Trade Agreements
21601545	Foreign Investment Law
21601547	International Law on Intellectual Property

Labour Law

21601409	General Study on Labor Law
21601410	Special study on Labor Law
21601411	Study on Collective Labor Law
21601412	Theory of Labor Union
21601413	Theory of Collective Bargaining
21601414	Theory of Collective Agreement
21601415	Theory of Unfair Labor Practice
21601416	Legal Study on Industrial Disputes
21601417	Study on Labour Standards Law
21601418	Study on Employment Contract
21601419	Study on International Labor Law
21601420	Comparative Study on Labor Law
21601421	Case Study on Labor Law
21601520	Theory of Labor-management Council
21601422	Study on Social Security Law
21601548	Study on Working Conditions
21601549	Study on Termination of Employment
21601550	Study on Equal Treatment

Civil Procedure Law

21601423	Study on Civil Procedure Law Ⅰ
21601424	Advanced Study on Civil Procedure Law Ⅰ
21601425	Procedure Law and Substantive Law
21601426	Study on Civil procedure Law Ⅱ
21601427	Comparative Study on Civil Procedure
21601428	Advanced Study on Civil Procedure Law Ⅰ
21601429	Study on Law of Compulsory Execution
21601430	Advanced Study on Law of Compulsory Execution
21601431	Comparative Study on Law of Compulsory Execution
21601432	Case Studies on Civil Procedure
21601551	Study on the History of Civil Procedures
21601552	Class Action & Verbandklage

Civil Procedure Law

21601446	General Theory of Civil Law
21601447	Study on Property Law
21601448	Special Study on Property Law
21601449	Study on Contract Law
21601450	Special Study on Contract Law
21601451	Theory of Modern Family Law
21601452	Special Study on Law of Domestic Relations
21601453	Special Study on Inheritance Law
21601454	Case Studies on Property Law
21601455	Case Studies on Family Law
21601456	History of Korea Civil Law
21601457	Special Study on Western Legal History
21601458	Study on Law of Real Security
21601459	Study on Law of Special Real Security
21601460	Theory of Torts
21601461	Theory on Law of Compensation for Damages
21601462	Study on Conflict of Laws
21601463	Study on Roman Law
21601488	Theory of Judicial Person
21601489	Rechtsgestchaftslehre
21601490	Study on Registration System
21601491	Theory of Contract
21601492	Study on the Matrimonial Property
21601493	Comparative Study on Family Law
21601494	Study on North Korea Family Law
21601595	Study on Property
21601596	Study on the Security of Obligation
21601597	Comparative Study on Contract Law
21601512	Study on the Judicial Procedure of Family Law
21601553	Study on the Asian Family Law

Commercial Law

21601464	General Theories of Commercial Law
21601465	Special Studies on Commercial Transactions Law
21601466	Special Studies on Corporation Law
21601467	Special Studies on Insurance Law

21601468 Special Studies on Admiralty Law
21601469 Special Studies on the Contract Law for Air Transportation
21601470 Special Studies on Negotiable Instruments Law
21601471 Case Studies on Commercial Law
21601472 Die Forschung des Deutsches Aktiengesetz
21601473 Anglo−American Corporation Law
21601474 General Theories of Economic Law and Regulation
21601475 Studies on Intellectual Property Law
21601476 Studies on Consumer Protection Law
21601477 Studies on Financial Law
21601478 Special Studies on Antitrust Law
21601479 Special Studies on International Trade Law
21601509 General Studies on Tax Law
21601481 Special Studies on Tax Law
21601482 Studies on small and Medium Business Law
21601483 Special Studies on Air Tort Law
21601484 Studies on the Law of Compensantion for Air Damage
21601485 Studies on the Commercial Arbitration Law
21601486 Studies on Banking Law
21601487 Studies on the Contract of Space Transportation and Insurance
21601495 Studies on Deutschs Dreditwesesgesetzes
21601496 Studies on National Banking Law
21601497 Studies on European Law
21601498 Studies on European Economic Law and Regulation
21601510 Studies on European Negotiable Instruments Law
21601500 Studies on England and U.S. Financial Law
21601501 Studies on European Financial Law
21601502 Studies on Asian Financial Law
21601503 Special Study on Copyrights
21601504 Special Study on the Patent Right
21601505 Legal Study on the Electronic Commerce
21601506 Studies on U.S. Antitrust Law
21601507 Comparative Studies on Economic Law
21601508 Case Studies on Economic Law
21601513 Special Studies on M&A Law
21601514 Special Studies on the Fair Trade Law
21601554 Special Studies on Enterprise Business Action
21601555 Special Studies on Securities Suit Law
21601556 Special Studies on Economic Crime

50084232	Case Study on Commercial Law
50084234	Case Study on Negotiable Instruments Law
50084235	Case Study on Insurance Law
50084236	Case Study on Admiralty Law
50084237	Study on Securities Class Action
50084238	Study on Compensation for Damages on Securities
50084239	Special Study on Class Action
50084259	Study on Capital Market Consolidation Law
50084240	Study on Debtor Rehabilitation and Bankruptcy Act
50084242	Special Study on Trademark Law
50084243	Special Study on Design Protection Law

American law(Dual Degree Program)

21601522	Constitutional Law
21601523	Criminal Law & Procedure
21601524	Contracts
21601525	Real Property
21601526	Torts
21601527	Civil Procedure
21601528	Evidence
21601529	Legal Research & Writing
21601530	Commercial Paper
21601531	Family Law
21601532	Corporations
20601533	Administrative Law
21601534	Conflict of Laws
21601535	Federal Income Taxes
21601536	Bankruptcy
21601537	Immigration Law
21601538	Secured Transactions
21601539	Equity
21601540	Copyright and Related Rights
21601541	Trademarks and Unfair Competition
21601542	Patent Law
21604543	Legal Profession
50248750	Wills and trust
50248751	Torts II

Department of Law

MEMBERS OF FACULTY

Name	Position	Degree	Major	E-mail
Kang, Kyung Keun	Professor	Ph.D.(Korea Univerity)	Constitutional Law	kkkang@ssu.ac.kr
Yoon, Cheol Hong	Professor	Ph.D.(Freiburg University in Germany)	Civil Law	yooch@ssu.ac.kr
Chun, Sam Hyun	Professor	Ph.D.(Frankfurt University)	Commercial Law	shchun@ssu.ac.kr
Oh, Si Young	Professor	Ph.D.(Chung-Ang Universirty), Lawyer	Civil Law	sunpowr@ssu.ac.kr
Jeon, Kuk-Soo	Professor	M.A.(Soongsil University), Lawyer	Administrative Law	jguksoo@ssu.ac.kr
Choi, Jung-Sik	Professor	Ph.D.(Yonsei University), Lawyer	Commercial Law	cjsik@ssu.ac.kr
Seo, Chul Won	Professor	Ph.D.(Seoul University), Lawyer in United state	International Law	cws@ssu.ac.kr
Chae, Woo Wuk	Professor	Ph.D.(Meifi University)	Administrative Law	woosuk@ssu.ac.kr
Jung, In Seop	Professor	Ph.D.(Seoul University)	Labor Law	illi@ssu.ac.kr
Park, Wan-Kyu	Professor	Ph.D.(Syracuse Unive.J.D), (Lawyer in United states)	International TechnologyLaw	bach737@gmail.com
Ko, Moon-Hyun	Associate Professor	Ph.D.(Seoul University)	Constitutional Law Public Law	komunhy@naver.com
Im, Sang Hyuk	Associate Professor	Ph.D.(Seoul University)	Civil Procedure Law	truthfinder@ssu.ac.kr
Yun, Jin Sook	Assistant Professor	S.J.D.(Washington University in St.Louis), Ph.D.(Yonsei University)	Legal Philosophy	jsyun@ssu.ac.kr

Department of Social Welfare

The Department of Social Welfare was founded based on the spirit "Truth and Service", and aims to educate students to be equipped with the required values to become a social worker based on studies of related theories and practices, and to train their professional abilities to adapt to overall social welfare practice fields. As the department of Social Welfare fosters social workers who have a sense of duty and expertise in social welfare practices, students are expected to perform researches based on scientific theories and detailed practical experiences upon their graduation.

The Department of Social Welfare was ranked very high in the 2004 national for departments of Social Welfare in various evaluation categories. It is ranked 2nd in the category of Professors' reputation and graduates' reputation in Korea, and 3rd in the category of educational environment.

	Professor Research	Professor Condition	Professor Reputation	Graduates Reputation	Number of Students per Professor
1	Ehwa	SNU, Ehwa	SNU	Kangnam	SNU
2	SNU	–	SSU	SSU	Yonsei
3	Yonsei	SSU	Catholic	Catholic	Ehwa
4	SKKU	Yonsei	Daegu	Daugu	SKKU
5	Duksung	Hanlym	Ehwa	CAU	SSU
6	GNU	SKKU	Yonsei	Ehwa	JENU
7	Wonkwang	CAU	CAU	Yonsei	CNU
8	SYU, CAU	CNU	Kangnam	KSU	Hanlym
9	–	Catholic	SKHU	Pusan	KNU
10	SSU, Hanlym	JBNU	KSU	SNU	SYU

AREAS OF SPECIALIZATION

Social Work Practice

Social Work Practice is specialized in nurturing professionals equipped with clinical practical ability by researching and investigating social welfare values, theories, practice ways and skills in the social welfare practice field.

Social Welfare Administration

Social Welfare Administration develops students' lead improvement in quality of social service through understanding theories of social service delivery system, running human service organizations, acquiring resource development skills, and deveoping programs and evaluation.

Social Welfare Policy

Social Welfare Policy is for someone who wants to understand required theoretical knowledge necessary to establish, analyze and estimate social security, medical security and social welfare service, and learns practical ways of utilization in various macroscopic dimensions.

PROGRAM OF STUDY

The Department of Social Welfare offers three specialized areas of study. Clinical Social Work, Social Welfare Administration and a Social Welfare Policy based on broad humanities and social science knowledges acquired through the first two years. Based on the completion of these core courses and lerning more about social welfare values and professional knowledge and skills, the Department of Social Welfare makes an effort to foster social welfare clinical social workers who can offer social welfare services to individuals, families, small groups, and local societies in public and private fields, and experts who can have an effect on social welfare policy making process and its evaluation. Especially, reflecting on the educational motto of Soongsil University. "Truth and Service", we cultivate devoted social workers who have a voluntary spirit supported by Christianity.

CONTACT INFORMATION

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Website : www.ssu.ac.kr/web/mysoongsil

COURSES

Common Course

21602043	Community Practice
21602044	Social Service Administration
21602058	Theories in Social Work Education (For Ph.D)
21602060	Social Work with Famailes
21602062	Social Welfare law
21602063	History of Development in Social Welfare
21602064	Social Welfare Research Seminar (For Ph.D)
21602065	Philosophies of Science in Social Welfare (For Ph.D)
21602066	Social Work Ethics and Philosophy
21602068	Advanced Social Welfare Research Methods (For Ph.D)
21602069	Clinical Social Work Research Methods (For Ph.D)
21602070	Advanced Social Welfare Seminar (For Ph.D)
21602072	Qualitative Data Analysis
21602073	Evaluation of Clinical Interventions (For Ph.D)
21602076	Advanced Social Welfare Data Analysis Ⅰ (For Ph.D)
21602078	Qualitative Research Method
21602079	Advanced Qualitative Research Methods
21602084	Social Welfare Research Methodology
21602085	Human Behavior and Social Environment : Personality Theory
21602089	Social Services for the Disabled
21602090	Guidance and Study of Thesis
21602091	Social Work Practice Theories
21602092	Gerontological Social Work
21602093	Child Welfare
21602101	Social Work with Youth

21602102	Skills and Techniques in Social Work
21602103	Empirical Evaluation Methods for Social Welfare Policy and Programs (For Ph.D)
21602115	Integrative Methods of Social Welfare
21602120	Social Welfare Data Analysis Ⅰ
21602124	Social Welfare Policy
21602145	Advanced Social Welfare Data Analysis Ⅱ (For Ph.D)
21602148	Social Welfare Data Analysis Ⅱ
21602197	Participatory action research
50084261	International Social Welfare
50084263	Social Welfare and Law
50084264	Strategies of Community Development
50086775	Social Welfare and NGO
50124897	Strategies of Community Welfare
50118601	English Readings in Social Welfare
50227821	Field Practicum
50236191	Women and Social Welfare

Social Work Practice

21602036	Social Work in Mental Health
21602039	Family Counseling
21602041	Theories and Practice of Social Casework (For Ph.D)
21602046	Social Work in Mental Health
21602054	Church Social Work
21602055	Substance Abuse and Social Work
21602056	Correctional Social Work
21602061	Theories of Group Social Work Practice
21602074	Advanced Social Work Practice Theory (For Ph.D)
21602086	School Social Welfare
21602094	Theories and Practice of Child Welfare
21602095	Theories and Practices in Gerontological Social Work
21602096	Theories and Practice of Social Work for the Disabled
21602097	Theories of Church Social Work Practice
21602098	Psychiatric Social Work and Practice
21602099	Crisis Intervention
21602100	Sexual Problems and Social Welfare
21602104	PIE System and DSM－Ⅳ in Social Work Practice
21602105	Program Study in Clinical Social Work
21602106	Psychosocial Issues in Chronic Diseases

21602107	Social Welfare Practice in Health Promotion
21602108	Case Management
21602109	The Study of Social Work Field
21602110	Social Work and Stress Management
21602111	Mental Pathology and Social Work
21602112	Meditation and Conflict Resolution for Peace
21602113	Strength Based Social Work Practicum
21602117	Family Therapy
21602121	Social Work Supervision
21602131	Theories of Strength Based Practice
21602133	Techniques in Clinical Social Work
21602141	Various Family Problems and Family Therapy
21602142	Seminar in disability issues
21602146	Seminar in Correctional Social Work
21602147	Seminar in Social Work with Youth
50084266	Seminar in Gerontological Social Work
50084267	Multicultural Families and Family Therapy
50084268	Measurement and Evaluation for Social Work Practice
50236188	Social Work practice and Diversity Issues
50236189	Cultural competence in Social Work Practice
50236190	Advanced Research Seminar in Social Work Practice (For Ph.D.)

Social Welfare Administration

21602075	Industrial Social Work
21602077	Theories and Practice of Community Organization
21602114	Program Development and Evaluation for Social Service
21602134	Strategic Marketing for Social Welfare
21602135	Leadership in Social Welfare (For Ph.D)
21602136	Macro Practice
21602137	Resource Development for Social Services
21602138	Human Resource Development for Social Welfare
21602139	Management in Human Service Organizations
21602143	Advanced Studies on Social Service Administration (For Ph.D)
21602144	Organizational Analysis for Social Service Agencies (For Ph.D)
50084269	Seminar on Social Enterprise
50248777	Cultural Services and Social Welfare
50255438	Cultural Services and Social Welfare
50269358	Volunteer Management

50274061	Social Economy Studies

Social Welfare Policy

21602116	Advanced analysis of poverty policy (For Ph.D)
21602123	Social Security
21602125	Philosophy and Theories in Social Welfare
21602126	Social Welfare Economics
21602127	Social Welfare Policy Evaluation
21602128	Theories of Welfare State
21602129	Comparative Social Welfare Policies
21602132	Social Welfare and Poverty
21602140	Advanced analysis of social security (For Ph.D)
21602149	Health Care Policy
21602150	Income Maintenance Policy
21602151	Employment Policy
21602152	Social Welfare Political Economy
21602153	Social Welfare Policy Seminar (For Ph.D)
21602154	Social Welfare Finance
50125704	Social Service Policy
50227294	Social Welfare Policy in Aging Societies

DEPARTMENTAL REQUIREMENTS

Mater's degree program

Students with other degree should take practicum.

Doctor's degree program

Advanced Social Welfare Research Methods in a required course for all students.

MEMBERS OF FACULTY

Name	Position	Degree	Major	E-mail
Bae, Im-Ho	Professor	Ph.D(Univ. of Minnesota)	Social Work with Youth, Correctional Social Work	ihbae@ssu.ac.kr
Yoo, Soo- Hyun	Professor	Ph.D(Soongsil Unviersity)	Social Work in Mental Health	stephen@ssu.ac.kr
Chung, Moo-Sung	Professor	Ph.D(Univ. of Chicago)	Social Welfare Administration	program24@chol.com
Noh, Helen	Professor	Ph.D(Univ. of California, Berkeley)	Strength based Practice	hnoh@ssu.ac.kr
Park, Tai-Young	Professor	Ph.D(Florida State Univ)	Family Therapy	typark@ssu.ac.kr
Hur, Jun-Soo	Professor	Ph.D(State Univ. of New York)	Gerontological Social Work	jshur@ssu.ac.kr
Yoo, Tae-Kyun	Professor	Ph.D(Univ. of California, Berkeley)	Social Welfare Policy	ytk3471@ssu.ac.kr
Lee, Sang-Eun	Associate Professor	Ph.D(Univ. of Wisconsin-Madison)	Social Welfare Policy	salee@ssu.ac.kr
Rhee, Chaie-Won	Associate Professor	Ph.D(Washington Univ. in St. Louis)	Social Work Practice	chaie-won@hanmail.net
Kim, Kyung Mee	Associate Professor	Ph.D(Univ. of Kansas)	Social Service for Disabled	kyungm@ssu.ac.kr
Yoo, Seo-Koo	Associate Professor	Ph.D(Univ. of Texas, Austin)	Case Management	skyoo@ssu.ac.kr
Lee, JieHa	Associate Professor	Ph.D(Univ. of Boston)	Social Service	jieha.lee@ssu.ac.kr
Park, Jong-Sam	Emeritus Professor	Ph.D(Univ. of Southern California)	Clinical Social Work	

Department of Public Administration

The major goal of the Department of Public Administration is to educate students to make them equipped with adequate skills and competence required in this global and digital world, under Soongsil University's founding philosophy of "Truth and Service." The program, in particular, aims to achieve the following objectives: First, to upgrade students' ability to do research and teach in the field of public administration and policy; Second, to produce graduates qualified for both public institutions and state-owned enterprises; Third, to enable students to play a role as leaders in private sectors; Fourth, to encourage students to join international administrative institutes such as the UN, UNDP, WTO, etc. The faculty of the Department are made up scholars who have various academic and practical backgrounds. The Department of Public Administration ranked seventh in research works per a professor as evaluated by the Joongangilbo in 2005. Specialized fields of Department of Public Administration are Information, Evaluation and Urban Policy.

AREAS OF SPECIALIZATION

Public Administration

Public Administration aims to cultivate the next academic generation and to foster high-class managers in charge of administration of organizations including national and local governments, and public enterprises and offers fourteen courses.

Public Policy

Public Policy aims to cultivate policy-making experts in each field in order to correspond to complicated and diverse administrative demands and offers fourteen courses.

PROGRAM OF STUDY

Considering characteristics of policy-making which need experimental analysis about social phenomena, we offer seminars, presentations, and lectures focusing on theories. In case of need, we invite outside experts to raise understanding of practical aspects in the field. To achieve the founding idea of the school motto, "Truth and Service", professors and graduate students jointly take part in some voluntary works such as Habitat and open workshops joining with undergraduate students, graduate students, and other graduates.

CONTACT INFORMATION

Department of Public Administration
TEL: 82-2-820-0510
FAX: 82-2-822-3486
E-mail: pubad@ssu.ac.kr
Website: pubad.ssu.ac.kr

COURSES

For M.A.

21602219	Research Methods in Public Administration Ⅰ
21602220	Quantitative Analysis in Public Adminstration Ⅱ
21602221	Public Adminstration Theory
21602223	Theories in Public Policy

For Ph.D.

21602225	Research Methods in Public Administration Ⅱ
21602236	Advanced Theories of Public Administration
21602255	Advanced Theories of Public Policy

Public Administration

21602226	Seminar in Administrative Information Management System
21602227	Seminar in Organization Theory
21602228	Seminar in Organizational Behavior
21602229	Seminar in Public Personal Administration
21602230	Seminar in Public Financial Administration
21602231	Seminar in Public Management
21602232	Seminar in Development Administration
21602233	Seminar in Urban Administration
21602234	Quantitative Analysis in Public Administration Ⅱ
21602235	Special Topics in Public Administration
21602237	Seminar in Tax Administration
21602238	Seminar in Local Administration

21602239	Seminar in Social Planning
21602240	Seminar in Administrative Ethics

Public Policy

21602241	Seminar in Policy Formation
21602242	Seminar in Policy Analysis
21602243	Seminar in Policy Implementation
21602244	Seminar in Policy Evaluation
21602245	Seminar in Education Policy
21602246	Seminar in Resources Management Policy
21602247	Seminar in Social Security Policy
21602248	Seminar in Industrial Policy
21602249	Seminar in Small Business Policy
21602250	Special Topics in Public Policy
21602251	Seminar in Information and Communication Policy
21602252	Seminar in Science and Technology Policy
21602253	Seminar in Environmental Protection Policy
21602254	Seminar in Housing Policy

DEPARTMENTAL REQUIREMENTS

Mandatory Courses

Master's Program: No mandatory courses

Doctoral Program: Two courses out of Research Methods in Public Administration Ⅱ, Advanced Theories of Public Policy, and Advanced Theories of Public Administration.

Required Credits for graduation

Master Program: 24 credits

Doctoral Program: 36 credits

Others

Master's Program: Thesis to be completed after finishing all coursework for three semesters

Doctoral program: Dissertation to be completed after finishing all coursework for four semesters

MEMBERS OF FACULTY

Name	Position	Degree	Major	E-mail
Lee, Yoon-Shik	Professor	Ph.D. (Univ. of Michigan, 1986)	Policy Analysis and Evaluation, Public Management Information System, Digital Government	yoonslee@ssu.ac.kr
Yu, Byung-Uk	Professor	Ph.D. (Univ. of Georgia, 1990)	Public Financial Administration, Planning Theory, Non-Profit Organizations	ybyuk@ssu.ac.kr
Kim, Sung-Bae	Professor	Ph.D. (Harvard Univ., 1990)	Local Administration, Urban Administration, Environmental Administration	graal@ssu.ac.kr
Oh, Cheol-Ho	Professor	Ph.D. (Univ. of Illinois at Urba na-Champaign, 1992)	Principles of Policy Science, Policy Formation, Policy Implementation and Management	coh@ssu.ac.kr
Woo, Yoon-Seuk	Associate Professor	Ph.D.(Cardiff University, 2003)	Public Management, Government Innovation, Digital Governance	wooys@ssu.ac.kr
Bae, Kwi-Hee	Associate Professor	Ph.D. (Univ. of Southern California 2004)	Public Personnel Administration, Human Resources Management, Administrative Ethics	khb@ssu.ac.kr
Kang, In-Sung	Associate Professor	Ph.D. (Florida State Univ,, 2005)	Basic Theories of Public Administration, Government and state Development, Public Administration in The Context of Global Collaboration	iikim@ssu.ac.kr
Park, Sang-Ook	Assistant Professor	Ph.D. (Seoul National Univ. 2004) Ph.D. (Univ. Sussex, 2010)	Science and Technology Policy	s.park@ssu.ac.kr
Kim, Kyu-Il	Emeritus Professor	Ph.D.(Univ. of Tayas Austin, 1981)	Public Policy	kikim@ssu.ac.kr

Department of Public Administration

Name	Position	Degree	Major	E-mail
Kim, Young-Jong	Emeritus Professor	Ph.D.(Florida State Univ. 1985)	Public Personnel Administration, Administrative Ethics, Comparative and Development Administration, Administrative Theory	yjkim@ssu.ac.kr
Kim, Wansik	Emeritus Professor	Ph.D. (The Australian National Univ., 1990)	Administrative Organization Theories, Organizational Behavior, Methodology in Public Administration	wskim@ssu.ac.kr

Department of Political Science and International Relations

The Department of Political Science & International Relations aims to cultivate professional human resources who construct a democratic civic society and contribute to national unification. To accomplish this, the Department of Political Science & International Relations educates students from wide and realistic perspectives to have more specified policy-planning abilities based on firm theoretical backgrounds.

AREAS OF SPECIALIZATION

1. Unification & North Korean Studies
2. Korean Politics
3. Comparative Politics
4. International Relations
5. Political Theories/Political Thoughts

PROGRAM OF STUDY

Teaching is by a variety of lectures and seminars. Assessment is by written examination, assessed coursework, presentation, and a dissertation. The percentage of the final mark awarded for the continuously assessed component varies across modules.

CONTACT INFORMATION

Department of Political Science & International Relations
TEL : 82-2-820-0520
E-mail : politics@ssu.ac.kr
Website : http://www.ssu.ac.kr/web/psir

COURSES

Primary Courses

21602481	Research Methodology in Political Science

Unification and North Korean Studies

21602348	Theories of International Politics
21602382	Comparative Study on Political Cultures and Citizen's Education in Advanced Countries (United States, Germany, Japan and Korea)
21602363	Unification Policy of North Korean
21602364	Unification Policy of South Korean
21602365	Major Powers and Division of Korean Peninsula
21602366	Study on North Korean Society
21602367	Study on South Korean Society
21602368	Ideal and Reality of North Korean Chu-che Ideology
21602369	Ideal and Reality of Korean Liberal Democracy
21602370	Study on Unification Preparation and Future State of Post-Unification
21602371	Comparative Study on South and North Korean Economy & Society
21602372	Comparative Study on Political cultures and Educations in Advanced Countries
21602373	Comparative Study on Divided Nations
21602374	International Politics of Northeastern Asia
21602375	Foreign Policy of North Korea
21602376	Korean Foreign Policies
21602377	American Foreign Policies and Korean Peninsula
21602378	Russian Foreign Policies and Korean Peninsula
21602379	Japanese Foreign Policies and Korean Peninsulas
21602380	Chinese Foreign Policies and Korean Peninsula
21602381	Study on the Korean War, 1950-1953
21602384	Korean Political Theories
21602389	North Korean Politics
21602404	Theories of Korean Security
21602430	Seminar on International Politics
21602431	Study on Division and Unification
21602445	Democracy and Leadership
21602454	Study on Foreign Policy

Korean Politics

21602346	Study on the History of Political Thoughts
21602347	Theories of Comparative Politics
21602348	Theories of International Politics
21602354	Contemporary Political Thoughts
21602355	Theories on Modern States
21602356	Seminar on Comparative Politics
21602357	Korean Political Thoughts
21602358	Oriental Political Thoughts
21602360	Political Sociology
21602361	Study on Southern and Northern Korean Ideologies
21602382	Comparative Study on Political cultures and Educations in Advanced Countries (United States, Germany, Japan and Korea)
21602372	Comparative Study on Political cultures and Educations in Advanced Countries
21602373	Comparative Study on Divided Nations
21602376	Korean Foreign Policies
21602384	Korean Political Theories
21602389	North Korean Politics
21602390	Theories of Political Development
21602391	Seminar on Political Thoughts
21602392	Seminar on Korean Politics
21602393	Seminar on Korean Politics
21602395	Seminar on Korean Political Thought
21602396	Seminar on Process of Political Parties
21602397	Seminar on Problems of Reunification in Korea
21602398	Seminar on Theory of Political Society in Korea
21602399	Seminar on Political Problems in Modern and Contemporary Korean
21602400	Theories on Korean Nationalism
21602401	Special Lectures on Theories of Korean Power Structure
21602402	Theories of Korean Political Economics
21602403	Changing Theories of Korean Political System
21602404	Theories of Korean Security
21602405	Study on Korean Political History
21602406	Study on Korean Political Documents
21602407	Study on Korean political Culture
21602408	Study on History of the International Relations of Korea
21602409	Comparative Study between Eastern and Western Political Thoughts
21602410	Study on political Thinkers

21602411	Study on Korean Independence Movements
21602412	Topical Study on Korean Politics
21602413	Study on Cases in Contemporary Korean Political Changes
21602414	Modern and Contemporary Korean Political Thoughts
21602415	Political Thoughts of Early Chosun Dynasty
21602416	Liberal political Thought
21602417	Parliamentary Politics of Korean
21602418	Religions and Politics
21602419	Study on Political Parties
21602420	Theories of Elections
21602421	Political Ethics
21602422	Comparative Study on Nationalisms
21602423	Study on Korean Bureaucracy
21602424	Study on Political Development in Korea
21602425	Studies on the Developing Countries
21602426	Comparative Study on Political Leadership
21602428	International Political Economy
21602430	Seminar on International Politics
21602475	Civilization and Politics

Comparative Politics

21602347	Theories of Comparative Politics
21602349	Contemporary Political Theory
21602355	Theories on Modern States
21602366	Seminar on Comparative Politics
21602360	Political Sociology
21602382	Comparative Study on Political Cultures and Citizen's Education in Advanced Countries (United States, Germany, Japan and Korea)
21602372	Comparative Study on Political cultures and Educations in Advanced Countries
21602373	Comparative Study on Divided Nations
21602390	Theories of Political Development
21602418	Religions and Politics
21602419	Study on Political Party
21602420	Theories of Election
21602422	Comparative Study on Nationalism
21602426	Comparative Study on Political Leadership
21602433	Theories of political Power
21602439	Study on Election and Political Party

21602440	Election and Election System
21602441	Seminar on Political Change
21602442	Seminar on Civil Society
21602443	Modern Political Analysis
21602444	Political Marketing
21602445	Democracy and Leadership
21602446	Modern Political System
21602467	Politics and Cultures
21602452	Local Politics
21602395	Seminar on Process of Korean Politics
21602367	Seminar on Theory of Political Society in Korea
21602384	Korean Politics
21602392	Seminar on Korean Politics
21602396	Seminar on Politics of Politics Parties
21602401	Special Lectures on Theories of Korean Power Structure
21602402	Theories of Korean Political Economics
21602403	Changing Theories of Korean Political System
21602423	Study on Korean Bureaucracy
21602424	Study on Political Development in Korea
21602366	Study on North Korean Society
21602371	Comparative Study on South and North Korean Economy & Society
21602374	International Politics of Northeastern Asia
21602389	North Korean Politics
21602434	American Politics
21602436	Japanese Politics
21602437	Chinese Politics
21602438	Russian Politics
21602435	European Politics
21602432	Politics in the Third World Countries
21602425	Studies on The Developing Countries
21602449	Comparative Parliamentary Studies
21602450	British Politics
21602451	French Politics

International Relations

21602347	Theories of Comparative Politics
21602348	Theories of International Politics
21602355	Theories on Modern States
21602356	Seminar on Comparative Politics
21602365	Major Powers and Division of Korean Peninsula
21602372	Comparative Study on Divided Nations
21602374	International Politics of Northeast Asia
21602375	Foreign Policy of North Korea
21602376	Korean Foreign Policies
21602377	American Foreign Policies and Korean Peninsula
21602378	Russian Foreign Policies and Korean Peninsula
21602379	Japanese Foreign Policies and Korean Peninsula
21602380	Chinese Foreign Policies and Korean Peninsula
21602408	Study on History of the International Relations of Korea
21602422	Comparative Study on Nationalisms
21602428	International Political Economy
21602430	Seminar on International Politics
21602431	Study on Division and Unification
21602432	Politics of the Third World Countries
21602434	American Politics
21602435	European Politics
21602436	Japanese Politics
21602437	Chinese Politics
21602438	Russian Politics
21602453	International Politics of the 21 Century
21602454	Study on Foreign Policy
21602455	International Organizations
21602456	Study on the History on International Relations
21602457	Studies on the Korean-Japanese Relations
21602458	Studies on the Korean-American Relations
21602459	Studies on the Korean-Russian Relations
21602460	Studies on the Korean-Chinese Relations
21602461	Foreign Policies of Small Countries
21602462	Studies on War and peace

Political Theories & Political Thoughts

21602349	Contemporary Political Theory
21602354	Contemporary Political Thoughts
21602357	Korean Political Thoughts
21602358	Oriental Political Thoughts
21602391	Seminar on Political Thoughts
21602393	Seminar on Korean Political Thoughts
21602394	Seminar on Oriental Political Thoughts
21602409	Comparative Studies between Eastern and Western Political Thoughts
21602410	Study on Political Thinkers
21602414	Modern and Contemporary Korean Political Thoughts
21602415	Political Thoughts of Early Chosun Dynasty
21602422	Comparative Studies on Nationalism
21602463	Ancient Western Political Thoughts
21602464	Modern Political Thoughts
21602465	Liberal Political Theory
21602466	Socialist Political Theory
21602468	Plato's Political Philosophy
21602469	Aristotle's Political Thought
21602470	John Stuart Mill's Political Philosophy
21602471	New Liberalism
21602472	Modern Liberalism
21602473	Communitarianism
21602474	Topics on Socialist Ideology
21602475	Civilization and Politics
21602476	Confucian Political Thoughts
21602477	Taoist Political Thought
21602478	Toege's Political Thought
21602479	Korean Practical Political Thought
21602480	Politics and Literature
21602481	Research Methodology in Political Science

MEMBERS OF FACULTY

Name	Position	Degree	Major	E-mail
Suh, Byung-Hoon	Professor	Ph.D. (Rice Univ.)	Political Theories: Western Political Thoughts	bhsuh@ssu.ac.kr
Cho, Hong Sik	Associate professor	Institut d'Etudes Politiques de Paris	International Political Economy	chs@ssu.ac.kr
Lee, Jung Chul	Associate professor	Ph.D. (Seoul National Univ.)	Politics and Economies of North Korea	rheeplan@ssu.ac.kr
Kim, Tae-Hyung	Associate professor	Ph.D. (Kentucky Univ.)	International Politics	tkim2002@ssu.ac.kr
Han, JeongHun	Assistant Professor	Ph.D (Rochester Univ.)	Comparative Politics; Legislative Politics	gurus72@ssu.ac.kr
Kim, Jiyoung	Assistant Professor	Ph.D (California-Irvine Univ.)	International Political Economy International Development Cooperation	jiyoung.kim@ssu.ac.kr
Lee Sang Sin	Assistant Professor	Ph.D (Iowa Univ.)	Comparative Politics International Political	sslee2310@ssu.ac.kr
Chun, Tuk-Chu	Emeritus Professor	Ph.D. (München Univ.)	Foreign Politics, Unification Policy on North Korean	tcchun@ssu.ac.kr
Jung, Yeon-Sun	Emeritus Professor	Ph.D. (Korea Univ.)	Political Thoughts	ysjung@ssu.ac.kr
Han, Myung-soo	Emeritus Professor	Ph.D. (Ecole des Hautes Etudes en Sciences Sociales)	Comparative Politics	mshan@ssu.ac.kr
Moon, Soo-Eon	Emeritus Professor	Ph.D. (Claremont Graduate School)	International Politics, Russian Politics	semoon@ssu.ac.kr

Department of Journalism, PR, and Advertising

Graduate program at the Department was established to provide students with high-quality education in Journalism, PR, and Advertising. The Department offers courses on diverse theories of communication and research methods. A degree from the Department is one of the most sought after in the field.

AREAS OF SPECIALIZATION

MA in Journalism

To cultivate communication experts required in a rapidly-changing society of the 21st century, the Department of Journalism, PR, and Advertising aims to educate students who can take the lead in the field. The Department offers the curriculum to raise students' creativity and thinking ability through the balanced coursework of theories and practices.

PROGRAM OF STUDY

Most classes are conducted as the format of lecture and discussion seminar.

CONTACT INFORMATION

Department of Journalism, PR, and Advertising
TEL : 82-2-820-0306
FAX : 82-2-812-3289
E-mail : masscom@ssu.ac.kr
Website : www.ssu.ac.kr/masscom

COURSES

Basic courses

21603324	Communication Theory I
21603325	Mass Communication Theory I
21603326	Communication Research Methodology I
21603327	Communication Research Methodology II
21603331	Data Analysis Method in Communication
21603332	History of the Korea Press
21603333	Theories of Broadcasting
21603328	Digital Journalism
21603329	Philosophy of the Press
21603334	Contemporary Mass Communication Theory

Advertising/ PR/ Broadcasting Culture/ Mass Media

21603350	Media Management
21603351	Media Economic Policy
21603352	Media Economic History
21603353	Control of Mass Media
21603380	Effects of Mass Communication
21603354	Media and Law
21603382	Sociology of Mass Communication
21603384	General Semantics
21603355	Media Criticism
21603356	Media Literacy
21603357	Special Studies in Broadcasting
21603358	Seminar on Broadcasting
21603386	Political Communication
21603387	Communication and Religion
21603424	Special Studies in Print Journalism
21603425	Research Methodology in History of Journalism
21603390	Case Studies in Public Opinion and Propaganda
21603359	Images and Symbolism
21603337	Special Studies in Advertising
21603338	Advertising Campaign Study
21603339	Advertising for Non-profit Organizations
21603340	Advertising and Media Strategy

21603341 Communication and Persuasion
21603342 Advertising Law & Ethics
21603344 PR for Administration
21603345 Case Study of PR
21603343 Advertising Management and Strategy
21603346 Introduction to PR
21603347 PR Theory
21603348 Corporate PR
21603349 PR Management
21603370 Performance Studies
21603371 Drama Analysis and Criticism
21603372 Political Economic Theory
21603373 Modern Society and Culture
21603374 Critical Approaches to the Arts
21603360 Special Studies in Cinema
21603361 Special Studies in Theatre
21603362 Seminar on TV and Film Aesthetics
21603394 Communication and Culture
21603363 Visual and Film Industry
21603364 PR Case Study
21603365 Non-verbal Communication
21603381 Psychology of Mass Communication
21603385 Anthropology of Mass Communication
21603388 Information Theory
21603389 System Theory
21603391 Organizational Communication
21603393 Persuasion and Attitude Change
21603395 International Communication
21603366 Telecommunication Industry
21603367 Information Society Theory
21603368 Feminist Approach to Mass Media
21603396 (21603397) Independent Studies in Mass Communication Ⅰ,Ⅱ
21603398 (21603415) Special Topics in Media Ⅰ, Ⅱ
21603399 Cyberspace Communication
21603369 Digital Media Policy
21603400 (21603416) Semiotics Ⅰ,Ⅱ
21603375 Cyberspace Communication
21603376 Media technology Studies
21603377 Digital Contents

21603378 Cultural Studies in the Era of New-Liberalism
21603379 Information and Entertainment Economics
21603402 Communication Theory II
21603404 Mass Communication Theory II
21603406 (21603408) Applied Media Studies I, II
21603423 Communication Law & Ethics
21603410 (21603419) Functions and Responsibilities of Mass Communication Senders I, II
21603383 Cultural History of Technology and Media
21603403 (21603418) Media Analysis I, II
21603405 Philosophical Study on Media
21603407 Mass Media and Modernity
21603409 (21603414) Audience Analysis I, II
21603411 (21603420) Historical Study of Mass Communication I, II
21603412 (21603421) Topics in Mass Communication I, II
21603413 (21603422) Problems and Issues in Mass Communication I, II
21603401 (21603417) Studies in Foreign Culture and Communication I, II
21603426 Journalism Industry
21603405 Philosophical Study on Media
50124824 Hollywood Film Communication
50247711 Directing Fundamental
50255396 Visual Storytelling

DEPARTMENTAL REQUIREMENTS

1st Semester : Communication Research Methodology, Advertising Management and Strategy, Journalism Industry
2nd Semester : Mass Communication Theory, Media Technology Studies, PR Management
3rd Semester : Special Studies in Cinema, Audience Analysis, Area exam and foreign language exam
4th Semester : Master's Thesis

MEMBERS OF FACULTY

Name	Position	Degree	Major	E-mail
Kim, Min-ki	Professor	Ph.D. (Sung Kyun Kwan University)	Advertising	minkikim@ssu.ac.kr, minkikim@korea.com
Park, Chang-hee	Professor	Ph.D. (Ohio State University)	Broadcasting and Cultureal Studies	park6610@ssu.ac.kr, park6610@chollian.net
Park, Woong-ki	Associate Professor	Ph.D. (Temple University)	Mass Media and Communication	wkpark@ssu.ac.kr
Kim, Sa-seung	Associate Professor	Ph.D. (Leicester University)	Digital Journalism	sasskim@ssu.ac.kr, ssk2796@gmail.com
Kim, Hyo-sook	Associate Professor	Ph.D. (Univ. of Maryland)	Public Relations	khs728@hotmail.com, hyosookkim@ssu.ac.kr
Kim, Jin sub	Associate Professor	M.F.A. (Columbia University)	Film Directing	jsub@ssu.ac.kr

Department of Information Sociology

The Department of Information Sociology cultivates human resources who can lead the quickly changing Information society through specialized education programs guided by the best faculty members among the Departments of Information Sociology in Korea.

AREAS OF SPECIALIZATION

We actively cope with market demands through building cooperative relationships with Internet companies and institutions. We also focus on cultivating talented people who can be active as leaders in society equipped with the understanding of fundamental flows in macroscopic nation's policy.

PROGRAM OF STUDY

By offering seminars where students can freely run courses with active debate on subjects, we are sure that they will acquire how to utilize academic knowledge by themselves. Moreover, we set a goal of training professional researchers who can figure out a problem and find a systematic solution to given problems by taking basic course including various methodology classes for effective analysis of real society phenomenon and by studying further to expand their capacities as professionals.
All courses are electives.

CONTACT INFORMATION

Department of Information Sociology
TEL : 82-2-820-0047
FAX : 82-2-822-0047
E-mail : inso@ssu.ac.kr
Website : http://www.ssu.ac.kr/web/inso

COURSES

All courses are electives

21603477	Theories of Information Society
21603478	Social Research on Information Society
21603479	Social Statistics
21603480	Cyberculture
21603481	Organization and Database
21603482	Social Policy on Information Society
21603483	International Society and Information Network
21603484	Sociology of Internet Media
21603485	Theory on Cyber-Deviance
21603486	Seminar on cybersociety
21603488	Seminar on Information Society
21603489	Social Psychology of Internet
21603490	Informatization and Korean Society
21603491	Digital Divide Social Inequality
21603492	Understanding Information Societies and Communities
21603493	Internet and Social Movement
21603494	Information Society and Postmodernity
50274926	Sociology of SNS(Social Network Service)
50274928	Image Media and Information Society
50274929	Qualitative Research Methods
50274930	Information Visualization and Presentation

MEMBERS OF FACULTY

Name	Position	Degree	Major	E-mail
Lee, Seong-Sik	Professor	Ph.D.(Univ. of Wisconsin-Madison, 1993)	Cyber Ethics & Criminology	lss824@ssu.ac.kr
Suh, Moon-Gi	Professor	Ph.D.(Brown Univ., 1997)	Information Sociology & Development	mgsuh@ssu.ac.kr
Park, Chang Ho	Associate Professor	Ph.D.(Univ. of Hull, 1998)	Sociology of Cyberculture	widepark@ssu.ac.kr
Bae, young	Associate Professor	Ph.D.(Yonsei Univ., 2003)	Organization & Database	ybae@ssu.ac.kr
Yoo, Eun Hye	Associate Professor	Ph.D.(Univ Minnesota -Twin Cities, 2012)	Internet and Social Movement	eyoo@ssu.ac.kr

Department of Business Administration

Department of Business Administration inherits the glorious traditions of Soongsil university, cultivating talented and honest volunteering leaders. By teaching professional Knowledge through lectures, seminars and the sincere attitudes of students, the Department of Business Administration fosters superior human resources who can contribute to social development and national profits. The department practices detailed plans for the future as follows in areas of specialization.

AREAS OF SPECIALIZATION

Organization and Human Resource Management

In the age of limitless competition in the 21st century, one of the most important properties are human resources. Previously, tangible values such as industrial competition, and material and financial resources had been regarded as the origin of competition. However, in the age of recent knowledge competition, intangible values such as knowledge, skills, abilities, and experiences acquired by human resources are regarded as the source of competition. Thus, this area focuses on educating management methods and related theories which can research and develop human resources. Moreover, this area helps students to learn the way to strengthen competitiveness by utilizing people who are qualified and able to figure out things needed to achieve the goals of each corporation.

Financial Management and Planning

Modern finance is a high-tech industry, requiring more sophisticated quantitative tools to assess and manage risks and returns. This program is intended to prepare students for a wide range of careers both inside and outside the financial industry, including corporate finance, financial engineering and risk management, quantitative asset management, macroeconomic and financial forecasting, quantitative trading, and other applied research positions. Although the program does not require prior work experience in finance, students are encouraged to be exposed to finance-related fields. The program is also appropriate for engineers, mathematicians, physicists, computer programmers or other high-tech professionals seeking a career change into the finance world.

Marketing

Marketing is a way of life in a sense. Marketing is a broad field entailing a wide variety of tasks involving activities to build customer relationships by delivering customer value. However, the power of marketing comes through integration: putting all elements related to individuals or

social life at the heart of the consumption process. In order to achieve this, the marketing curriculum consists of marketing courses designed to deliver the disciplinary fundamentals for success and the research excellence that advances business knowledge. There are many courses in marketing, such as advertisement media planning, service marketing, sports marketing, marketing research, and consumer behavior. These courses in marketing provide the professional preparation needed for a variety of business and management careers.

OM(Operations Management) / IS(Information Systems)

This area provides a foundation in modern techniques of Operation Management and Management Information Systems for graduates with degrees in business administration and other related areas. The central feature of the course is its blend of core management practical concepts and principles with the modern research methods required for their application in business administration areas.

PROGRAM OF STUDY

1) By offering advanced theory courses in each specialized field, we teach theories and practical methods related to Business Administration, and guide students to contact with more profound theories and new approaches, so that they can write theses at a superior level which can be acknowledged in research seminars as well as in the academic society.

2) We focus on cultivating practical abilities with the priority of theoretical and practical management methods so that students can compete in the global information age. To achieve this goal, a variety of programs including practice applications, example studies, business games, group studies, CEO invitation lectures, and industrial-educational cooperation are offered to students.

CONTACT INFORMATION

Department of Business Administration
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COURSES

Common Course

21601738	Special Topics in Business Administration
21601739	Research & Survey Methods
21601745	Business Strategy
21601746	Business History
21601923	Business Ethics
21601748	Special Topics in Management
50084176	Principles of Business Administration
50084177	Principles of Accounting
50084178	Statistics

Organization and Human Resource Management

21601838	Special Topics in Human resource Management
21601848	Seminar in Human Resource Management
21601842	Industrial Relations
21601847	Seminar in Industrial Relations
50084179	Special Topics in Industrial Relations
21601844	Wage Management
21601845	Human Relations
21601853	Human Resource Development
50084180	Seminar in Human Resource Development
50084181	Special Topics in Human Resource Development
21601858	International Human Resource Management
21601840	Organizational Behavior
21601860	Special Topics in Organizational Behavior
21601859	Seminar in Organizational Behavior
21601861	Research Method in Organizational Behavior
21601855	Organization Theory
50084182	Special Topics in Organization Theory
21601856	Organizational Culture
21601857	Leadership Theory and Development
21601854	Group Dynamics
21601849	Organization Strategy and Structure
21601851	Organization Change and Development
21601774	Human Resource Management

21601862	Cultural Difference Management
21601863	Strategic Human Resource Management
21601864	Seminar for CEO Studies
21601865	Web-Based Human Resource Management
21601866	Career Development and Management
50084199	Performance and Compensation Management
50084200	Motivation and Human Relations

Financial Management and Planning

21601867	Theory of Financial Management
21601868	Money and Capital Market
21601869	Working Capital Management
21601870	Financial Analysis
21601871	Investments
21601872	Portfolio Management
21601873	Security Analysis
21601874	Seminar in Corporate Finance
21601875	Research Methods in Finance
21601876	Econometrics in Finance
21601877	Seminar in Investments
21601878	International Finance
21601879	Seminar in Futures and Options Market
21601880	Mergers and Acquisitions
21601881	Quantitative Corporate Finance
21601882	Market Microstructure Theory
21601883	Global Financial Strategies
21601884	Seminar in Valuation
21601885	Project Cost Engineering
21601886	Project Financing
21601887	Financial Econometrics I
21601888	Financial Econometrics II, Financial Time Series
21601889	Stochastic Method in Finance
21601890	Financial Engineering
21601891	Fixed Income Markets
50116440	Financial Institutions

Marketing

21601742	Strategic Management
50084183	Introduction to Consumer Behavior
50084184	Consumer Decision Behavior
21601749	Consumer Behavior Analysis
21601750	Marketing Channel Strategies
21601752	Marketing Research
21601753	Marketing Strategies
21601754	Special Topics in Marketing
21601755	Seminar in Marketing
21601759	Marketing in Service Industry
21601760	Advanced Sales Promotion Strategies
21601761	Mathematical Models in Marketing
21601762	Marketing of New Products
21601800	Marketing Information System
21601764	High-Tech Marketing
21601772	Pricing Strategies
21601766	Psychometrics for analysis of Consumers
21601763	Forecasting Consumer Demand
21601767	Advanced Marketing Research
21601765	Physical Distribution System
21601770	Advanced Advertising Strategies
21601768	Franchising Marketing
21601769	Internet & Data-Base Marketing
21601756	Global Marketing Management
21601773	Sponsorship
21601771	Sports Marketing
50084185	Intergrated Marketing Communications
50084186	Behavioral Research
50084187	Consumer Information Processing
50084188	Theories of Social Psychology
50084189	Cognitive Psychology

OM/IS(Operations Management /Information Systems)

21601833	Seminar in Management Science
21601786	Project Management
21601834	Project Management

21601788	Project Risk management
21601835	Seminar in Project Management
21601801	Algorithm and Programming
21601836	Product Development Management
21601818	Strategic Total Quality Management
21601819	Quality system and Quality Innovation
21601820	Special Topics in Total Quality Management
21601821	e-Operation
21601822	Supply Chain Management System
21601823	SCM and Its Application
21601824	Networking Management
21601825	Service Operation Management
21601776	Management Information Systems
21601794	Database Management Systems
21601796	Electronic Commerce
21601804	Knowledge Management
21601807	Seminar for Management Information System
21601811	Special Topics in Data Mining
21601812	Special Topics in Internet Marketing
21601815	Electronic Commerce Seminar
21601808	Cyber Community and e-Business
21601799	e-Business
21601826	Strategic Enterprise Management and IT
21601827	Seminar in e-Business
21601828	Ubiquitous Business
21601829	e-ERP:(extended-Enterprise Resource Planning)
21601830	Business Strategy Game
21601831	Business Communication
21601832	Creative Problem Solving and Business Decision Making
21601837	Digital Management
21601816	Research Methodology in OMIS
50084192	Strategic Management of Information System
50084193	e-CRM (electronic Customer Relationship Management)
50084194	SOA : Service Oriented Architecture
50084195	BPMS : Business Process Management System
50084196	Service Strategy and Innovation
50084197	Special Topics in Service Operations Management
50084198	Special Topics in Supply Chain Management
50228295	Principle of CRM and its Application

DEPARTMENTAL REQUIREMENTS

Master's Degree Program

1st Semester : Principles of Accounting / Principles of Business Administration / Korean Language

2nd Semester : Statistics / Marketing (Courses for International Students) / Financial Management (Courses for International Students)

3rd Semester : Research & Survey Methods / Organization and Human Resource Management (Courses for International Students)

4th Semester : Major Courses

Doctoral Degree Program

All courses are the same as those for korean students.
Research & Survey Methods is a mandatory course for all students and that course will be offered every semester.

The doctoral program consists of course work and a thesis. The course will be given either as a series of lectures or seminars.
Assesment will be processed by written examination, coursework assessment, and a dissertation. During the course work, the Ph.D candidates propose their thesis topics. After finishing the fourth semester and passing a written examination, the Ph.D students can go forward to write their thesis. The thesis should be accepted by the thesis committee.

MEMBERS OF FACULTY

Name	Position	Degree	Major	E-mail
Han, Kyeong-Seok	Professor	Ph.D(Purdue University)	OMIS/MIS	kshan@ssu.ac.kr
Yoo, Han-Ju	Professor	Ph.D(Korea University)	OMIS/TQM	hyoo@ssu.ac.kr
Kim, Keun-Bae	Professor	Ph.D(Univ. of Pennsylvania)	Marketing / Research	kbkim@ssu.ac.kr

Name	Position	Degree	Major	E-mail
Lee, Sang-Ho	Professor	Ph.D(State Univ, of New York/Buffalo)	Organization / Human Resource	shlee@ssu.ac.kr
Jang, Beom-Sik	Professor	Ph.D(Univ. of Texas at Austin)	Business Finance Investments	bsjang@ssu.ac.kr
Ahn, Tae-Ho	Professor	Ph.D(Univ. of Florida)	OMIS/Project Management	ahnt@ssu.ac.kr
Gim, Gwang-Yong	Professor	Ph.D(Georgia State Univ.)	OMIS/MIS	gygim@ssu.ac.kr
Ahan, Seung-Ho	Professor	Ph.D(Oklahoma Univ.)	Marketing / Retailing	shahn@ssu.ac.kr
Rhee, Joon-hee	Professor	Ph.D(Warwick Univ)	Financial theory	joonrh@ssu.ac.kr
Rhee, Tae-Sik	Associate Professor	Ph.D(Univ. de Paris 1)	Human Resource / Organization	rhee@ssu.ac.kr
Kang, Gi-Du	Associate Professor	Ph.D(Univ. of Illinois)	Service / Sports Marketing	gikang@ssu.ac.kr
Choi, Jeong Il	Associate Professor	Ph.D.(Univ. of Nebraska at Lincoln, 2004)	OMIS/MIS	jichoi@ssu.ac.kr
Park, Jong-Woo	Associate Professor	Doctor of Science(George Washington Univ.)	OMIS/Operation Management	jongpark7@ssu.ac.kr
Shin, Ho-Chul	Associate Professor	Ph.D(University of Tulsa)	Organization / Human Resource	hshin@ssu.ac.kr
Choen, Hongsik	Associate Professor	Ph.D(University of Florida)	Marketing/ Advertisisng	hcheon@ssu.ac.kr
Kim, Young-Sang	Associate Professor	Ph.D (Southern lllinois Univ., 2003)	Finance	kimy1@ssu.ac.kr
Kwak, Won-Jun	Assistant Professor	Ph.D (Purdue Univ.-West Lafayette, 2011)	Human Resource / Organization	kwak@ssu.ac.kr
Woo, Choon-Sik	Emeritus Professor	Ph.D.(Sunghyunkwan University)	Financial Management/ Investment	cswoo@ssu.ac.kr

Department of Economics

In this day and age, an economic way of thinking must be ubiquitous for competitive modern organizations to survive. Reflecting this strong trend, institutes(firms, administrative bureaus, research institutes, and the judiciary to name a few) are increasingly demanding expert human resources highly trained in economics. The graduate program in the Department of Economics at Soongsil University has swiftly responded to such social requests, developing proper academic tracks and associated curriculum. In particular, the economics program at Soongsil emphasizes the applicability of economic training on various urgent real-world tasks. Furthermore, the faculty members have been evaluated to be highly qualified to support this program. In October, 1996, Soongsil's Economics Department was ranked sixth in the Joongang Ilbo newspaper's rating. In the second Joongang Ilbo rating of 2001, Soongsil was ranked sixth again in the overall category, and was ranked first in the category of faculty research performance. Recently, nationwide rating by the Korean Council of University Education in 2004 revealed that Soongsil's economics program belongs to the "Most Excellent Group" (within top ten percent in research) in Korea.

AREAS OF SPECIALIZATION

Ph.D. PROGRAM

Our Ph.D.program focuses on a solid core curriculum in economic theory and econometrics. Beyond this, we offer a number of specialized fields of study:

1. Financial Economics and Macroeconomics
2. Law and Economics and Public Economics
3. Economic History and Economic Systems
4. Labor and Personnel Economics
5. Econometrics
6. Applied Microeconomics: industrial organization and game theory, environmental economics, international trade and so on. The program is designed to prepare students for careers in consulting, domestic and multinational firms, and research institutes and provide students with university-level teaching experience.

M.A. PROGRAM

The MA program in economics provides students with advanced training in a core of applied microeconomics, macroeconomics, and econometrics. Students have a chance to apply analytic methods to business and economic policy issues, and to use advanced econometric techniques and computer software packages. In addition, the program provides advanced training in economics for students planning to enter a Ph.D. program domestically or abroad.

PROGRAM OF STUDY

A variety of lectures and seminars will be provided to students. Assessment is made by written examination, assessed coursework, presentation, and a dissertation.

CONTACT INFORMATION

Department of Economics
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Website: eco.ssu.ac.kr

COURSES

Common Courses

21601613	Microeconomics
21601614	Macroeconomics
21601615	Advanced Microeconomics(Prerequisite: 21001)
21601616	Advanced Macroeconomics(Prerequisite: 21002)
21601619	Econometrics
21601620	Advanced Mathematical Economics
21601658	Advanced Econometrics(Prerequisite: 21005)
21601632	Special Topics in Mathematical Economics

Financial Economics and Macroeconomics

21601634	Open Macroeconomics
21601691	Theory of Economic Fluctuations
21601635	Capital Market
21601639	Derivatives Securities Market
21601640	Money and Banking
21601622	Special Topics in Monetary Economics

21601623	Special Topics in Financial Economics
21601630	Special Topics in International Finance

Public Finance

21601637	Fair Trade and Competition Policy
21601660	Market and Government
21601672	Public Expenditure and Public Enterprise
21601654	Advanced Public Finance
21601655	Theory of Taxation
21601656	Special Topics in Fiscal Theory
21601673	Local Public Finance

Comparative Economics and Political Economy

21601677	Advanced Political Economics
21601680	History of Korean Economic Thought
21601652	Theory of Comparative Economic Systems
21601653	Special Topics in Comparative Economic Systems
21601664	Special Topics in Korea Economic System
21601690	Economic History
21601663	Special Topics in Economic History
21601646	History of Economic Thought
21601667	Special Topics in History of Economic Thought
21601665	Special Topics in Western Economic History
21601669	Economics of Karl Marx
21601671	Theory of Modern Capitalism
21601685	Special Topics in Social Economy
21601697	Economics Policy
21601649	Special Topics in Economic Policy

Labor Economics

21601681	Labor Economics
21601625	Industrial & Labor Relations
21601683	Theory on Wage Compensation
21601686	Human Resource Development Theory
21601684	Theory on Labor Policy
21601687	Seminars in Labor Economics

Econometrics

21601641	Microeconometrics
21601642	Macroeconometrics
21601643	Financial Time Series Analysis
21601644	Special Topics in Econometrics
21601645	Seminars in Econometrics

Applied Microeconomics

21601647	Advanced International Trade Theory
21601629	Special Topics in International Trade
21601679	Special Topics in European Economic Community
21601651	Environmental Economics
21601659	Case Study for Environmental Economics
21601689	Seminars in Environmental Economics
21601688	Theory on Environmental Regulation
50084342	Energy Economics
21601657	Urban Economics
21601636	Law & Economics
21601674	Economics of Conflict Resolution
21601675	Industrial Organization Theory
50229910	Project Financing
50235451	Smart Grid Economic Policy

DEPARTMENTAL REQUIREMENTS

There are some core courses in the Ph. D. program:

microeconomics, macroeconomics, advanced microeconomics, advanced macroeconomics, econometrics, and advanced econometrics. Ordinarily, a student would take two elective courses in a basic field of specialization in preparation for a dissertation. The core courses in the master program are as follows:

microeconomics, macroeconomics, and econometrics. A student would take two elective courses in preparation for a dissertation.

Coursework – First Year

Spring semester: Microeconomic Theory, macroeconomic Theory, and Econometrics

Fall semester : Advanced Economic Theory in Microeconomics and Macroeconomics and Elective Course

Coursework – Second Year

Spring semester: 3 Elective Courses

Fall semester : 3 Elective Courses

MEMBERS OF FACULTY

Name	Position	Degree	Major	E-mail
Park, You-Young	Professor	Ph.D. (Soongsil University)	Economic Policy, Money and Banking	yypark@ssu.ac.kr
Cho, Woo-Hyun	Professor	Ph.D. (Ohio State Univ.)	Labor Economics	whcho@ssu.ac.kr
Lee, Jin-Soon	Professor	Ph.D. (Univ. of Wisconsin at Madison)	Public Economics	jinslee@ssu.ac.kr
Lee, Youn-Jai	Professor	Ph.D. (Northern Illinois Univ.)	Macroeconomics	yjlee@ssu.ac.kr
Hwang, Jun-Seong	Professor	Dr.rer.pol (Freie Univ. Berlin)	Comparative Economic Systems	jshwang@ssu.ac.kr
Kim, Dae-Wook	Associate Professor	Ph.D. (UC Davis, 2004)	Empirical Industrial Organization, Energy Economics	daekim@ssu.ac.kr
Park, Chang-Suh	Associate Professor	Ph.D. (University of Colorado at Boulder, 2003)	International Economics	cpark@ssu.ac.kr
Kim, Hyun-Sook	Associate Professor	Ph.D. (University of Illinois at Urbana-Champaign, 2003)	Industrial Organization Theory, Microeconomics	annakim@ssu.ac.kr
Cho, Sung-Bin	Associate Professor	Ph.D. (UCLA, 2003)	Contract Theory, Financial Economics	sungbin.cho@ssu.ac.kr
Yoo, Byoung-Hark	Assistant Professor	Ph.D. (Rutgers University, 2004)	Econometrics	harkyoo@ssu.ac.kr
Lee, Jung-Rin	Emeritus Professor	Honorary Degree(Soongsil Univ.)	Currency Finance	

Department of International Trade

The Department of International Trade offers highly ranked postgraduate programmes in International Management, Economics & Commerce with the highest quality academic faculties, corporate networks, and state-of-the-art facilities. The programmes provide in-depth coverage of the globalization process, the international business environment and the operation of international commerce. They are designed to equip you with a mix of analytical and problem-solving commerce-related skills with a very strong emphasis on relevant international challenges and issues.

AREAS OF SPECIALIZATION

M.A. Program – Master of International Commerce
Ph.D. Program – Doctor of Philosophy in Business Administration

M.A. Program

The M.A. program in International Trade provides students with advanced training in a core of applied International Commerce, International Business, International Trade Theory and Balance of Payments Analysis. In addition, the program provides advanced training in International Trade for students planning to enter a Ph. D. program domestically or abroad. Every student enrolled in the Master's program has to complete eight subjects, six of which must be from the subjects offered by the Department of International Trade. The Master's student must take both the language test and the general examinations.

Ph.D. Program

The Ph.D. program in International Trade focuses on a core curriculum in International Commerce, International Business, International Trade Theory and Balance of Payments Analysis. Beyond this, we offer a number of specialized fields of study. The Ph.D. student must take twelve subjects, nine of which must be from the subjects offered by the Department of International Trade. The doctoral student must complete the course work and pass both the general examinations and the language test. The program is designed to prepare students for careers in consulting, domestic and multinational firms, and research institutes and provide students with university-level teaching experience.

PROGRAM OF STUDY

Teaching

Teaching is composed by a variety of lectures and seminars, which incorporates knowledge and learning, discourse and dialogue, and self-development.

Assessments

Written assignments are designed to allow students to demonstrate an in-depth understanding of the module, which students must apply to an issue concerned with a particular subject area. Examinations are included in some of the modules to determine students' individual effectiveness in responding to specific questions under time. Case study may be incorporated into the assessment of modules. Dissertation requires students to select an appropriate topic which provides sufficient scope to reflect theories and methods drawn form the programme.

CONTACT INFORMATION

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COURSES

Common Courses

21601930	International Commerce
21601931	International Business
21601932	International Trade Theory
21601933	Balance of Payments Analyesis

International Economics Major

21601934	Statistics and Mathematics for Economics & Business
21601935	Econometrics
21601936	Advanced Price theory
21601937	Advanced National Income theory
21601938	International Trade Policy
21601939	Industrial Policy
21601940	Seminar on International Trade Theory
21601941	Seminar on Balance of Payments Analysis
21601942	International Finance
21601943	Seminar on International Finance
21601944	Theory of Foreign Exchange
21601945	Seminar on Multinational Corporation
21601946	International Capital Movement
21601947	Seminar on Korea's Foreign Trade
21601948	Seminar on International Trade and Development
21601949	Semianr on International Economics I
21601950	Seminar on International Economics II
21601951	Seminar on Foreign Exchange Theory and Pratices
21601952	International Trade Environment
21601953	Seminar on International Trade Environment
21601954	International Financial Market
21601955	Seminar on International Financial Market
21601956	International Economics Organizations
21601958	Studies on Theory of International Trade
21601959	Studies on Price Theory
21601960	Studies on Theory of National Income
21601961	Studies on Korea's Trade and Growth
21601962	Studies on International Trade Policy
21601963	Studies on Theory of Foreign Exchange
21601964	Theory of International Trade
21601969	Economics of Korean Market Institution
21602018	Institution Economics

International Business & International Commerce Major

21601970	Advanced International Contracts
21601971	Commercial Letter of Credit
21601972	International Business Transaction Law
21601973	Advanced International Transportation
21601974	International Commercial Arbitration
21601975	Advanced Marine Insurance
21601976	International Commercial Practice
21601977	Case Studies on International Business Transaction
21601978	Seminar on Marine Insurance
21601979	Seminar on Marine Transaction
21601980	Seminar on International Contracts
21601981	Seminar on Commercial Letter of Credit
21601982	Seminar on General Average
21601983	Seminar on International Commercial Arbitration
21601984	Seminar on International Business Transaction Law
21601985	Seminar on International Commercial Practices
21601986	Seminar on International Sale of Good Acts
21601987	Seminar on Bill of Lading and Charter Pary
21601988	Seminar on Combined Transportation
21601989	Seminar on U.S Trade Acts
21601990	Seminar on Intellectual Property Right
21601991	International Economics Law
21601992	Research Methodology
21601993	Global Risk and Insurance
21601994	International Business Policy
21601995	International Comparative Management
21601996	International Corporations
21601997	International Technology Transfer
21601998	International Marketing
21601999	International Investment
21602000	International Financial Management
21602001	International Personnel Management
21602002	International Accounting
21602003	International Business Environment
21602004	International Trade Negotiation
21602005	Seminar on International Business Policy
21602006	Seminar on International Corporation

21602007	Seminar on International Marketing
21602008	Seminar on International Investment
21602009	Seminar on International Technology Transfer
21602010	Seminar on International Marketing Research
21602011	Seminar on International Comparative Management
21602012	Seminar on International Business Environment
21602013	Seminar on International Trade Negotiation
21602014	Seminar on International Business I
21602015	Seminar on International Business II
21602016	Studies on International Business Transaction Law
21602017	Studies on International Commercial Arbitration System
21601957	Foreign Direct Investment
21601966	Chinese Trade
21601967	Direct Investment in China
21601968	Chinese Financial Market

MEMBERS OF FACULTY

Name	Position	Degree	Major	E-mail
ByungMun Lee	Associate Professor	Ph.D., (University of Warwick, UK)	Laws and Practice of International Commerce	bmlee@ssu.ac.kr
KiBo KU	Associate Professor	Ph.D., (University of Renmin, Ch)	Chinese Economy	jujifu@ssu.ac.kr
JaePhil Hahn	Associate Professor	Ph.D., (University of Nottingham, UK)	Laws and Practice of International Commerce	jphahn@ssu.ac.kr
InKoo Lee	Associate Professor	Ph.D., (University of Vanderbilt , US)	International Finance	Iklee1120@ssu.ac.kr
SeungHo Cho	Assistant Professor	Ph.D., (University of Alabama, US)	International Marketing	sc616@ssu.ac.kr
Heo, Hai-Kwan	Assistant Professor	Ph.D., (Sungkyunkwan University KR)	Laws and Practice of International Commerce	hkhur@ssu.ac.kr
Oh, Sun Young	Assistant Professor	S. J. D., (American University, US)	International Economic Law	sunoh@ssu.ac.kr

Department of Accounting

The Department of Accounting offers an educational foundation that will prepare students for professional careers in business and accounting and enable them to pursue academic careers in accounting by providing in-depth study of advanced accounting topics and techniques as well as expansion of their critical thinking and research skills.

AREAS OF SPECIALIZATION

The Master's degree program in accounting aims to provide graduate education that prepares students to meet professional practical challenges in public, private, and not-for-profit accounting in order to further develop the skills required for success in the accounting profession. The Ph.D program in accounting is offered for accounting practitioners and future researchers to develop and be equipped with the capability to review and analyze various practical and theoretical accounting issues, to conduct researches and publish papers, and to teach accounting disciplines in the colleges or universities.

Financial Accounting

The Financial Accounting specialization is intended for students who want to expand or begin their careers in industry, government, or nonprofit accounting. The curriculum includes financial reporting and analysis, with concentrations on international financial reporting standards and practices. Emphasis is placed on acquiring relevant knowledge and on research and analytical skills.

Management Accounting

The management accounting specialization is intended for students who want to expand or begin their careers in industry, government, or nonprofit accounting. The curriculum includes budgeting, cost management, internal control system, and information economics. Emphasis is placed on acquiring relevant knowledge and on research and analytical skills.

Tax Accounting

The tax specialization is intended for students who want to begin or expand their careers as tax consultants in public or private accounting. The curriculum allows foundational and in-depth analyses of Korean income tax issue and transactions affecting corporations, partnerships, and individuals. Emphasis is placed on acquiring relevant knowledge and on research and analytical skills.

Auditing

The auditing specialization is intended for students who want to begin or expand their careers as auditor in industry, government, or nonprofit accounting. The curriculum allows foundational and in-depth analyses of Korean Standards on Auditing with Application Guidance for the Standards. Emphasis is placed on acquiring relevant knowledge and on research and analytical skills .

Accounting Information System

The accounting Information System specialization is intended for students who want to begin or expand their careers as accounting and IT consultants in public or private accounting. Emphasis is placed on acquiring business-process management and security. The strategies for integrating government and compliance, and the IT organization's financial and business intelligence services.

PROGRAM OF STUDY

Each class consists mainly of a variety of lectures and seminars. Students are usually assessed by written examination, class participation, presentation and homework, each of whose importance or proportion determining final grade varies across classes.

CONTACT INFORMATION

Department of Accounting
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COURSES

Common Courses

21602271	Financial Accounting
21602272	Management Accounting
21602273	Tax Accounting
21602274	Auditing
21602275	Financial Statements Analysis
21602276	Research Methodology
21602277	Study on Financial Accounting
21602299	Case Study on Management Accounting
21602279	Study on Tax Accounting
21602284	Research Methodology in Accounting Ⅰ
21602285	Research Methodology in Accounting Ⅱ
21602324	Accounting Information System

Financial Accounting

21602286	Advanced Accounting
21602287	International Accounting
21602288	Nonprofit Organization Accounting
21602289	Study of Accounting History
21602290	Seminar on Consolidations
21602291	Seminar on International Accounting
21602292	Seminar on Nonprofit Organization Accounting
21602293	Seminar on Social Accounting
21602294	Study on Accounting Policy
21902295	Special Topic of Financial Accounting
21602296	Study of Market Based Accounting Research
21602297	Seminar on Financial Accounting
21602298	Seminar on Environmental Accounting

Management Accounting

21602300	Cost Accounting
21602302	Budgeting
21602303	Advanced Management Accounting
21602304	Seminar on Cost Accounting
21602305	Special Topic of Management Accounting
21602306	Study of Behavioral Accounting
21602307	Seminar on Budgeting
21602308	Study of Internal Control System
21602311	Decision Making in Management Accounting
21602309	Seminar on Management Accounting
21602310	Study on Management Accounting Systems
21602312	Information Economics

Tax Accounting

21602313	Tax Law
21602314	Taxation Theory
21602315	Seminar on Tax Accounting
21602317	Theory and Practice in International Taxation
21602318	Corporate Tax Accounting
21602319	Income Tax Accounting
21602320	Value Added Tax Accounting
21602323	Seminar on Corporate Tax Strategy
21602322	Local Tax Theory

Auditing

21602280	Study on Auditing
50235453	Auditing Theory
50235467	Seminar on Auditing
50235468	Special Topic of Auditing

Accounting Information System

21602325	Processing Accounting Data
21602326	Auditing Information Systems
21602329	Studies on Database Application

21602331	Accounting System Analysis and Design
21602332	Seminar on Accounting Information Systems
21602333	Applications of Computers and Communications
21602334	Applications of Expert Systems
21602336	Decision Support Systems with Accounting Information

DEPARTMENTAL REQUIREMENTS

Every student should take the common course during 1st and 2nd semester, which includes Research Methodology and major four subjects of accounting disciplines. In 3rd and 4th semester, students will focus their efforts on main research interest and issues which will be also their major.

Common Course

1st Semester	: 21602271	Financial Accounting
	21602272	Management Accounting,
	21602276	Research Methodology
2nd Semester	: 21602274	Auditing
	21602273	Tax Accounting
	21602284	Research Methodology in Accounting Ⅰ

Financial Accounting

3rd Semester	: 21602286	Advanced Accounting
	21602287	International Accounting
	21602288	Nonprofit Organization Accounting
4th Semester	: 21602294	Study on Accounting Policy
	21902295	Special Topic of Financial Accounting
	21602296	Study of Market Based Accounting Research

Management Accounting

3rd Semester	: 21602300	Cost Accounting
	21602302	Budgeting
	21602311	Decision Making in Management Accounting

4th Semester : 21602304 Seminar on Cost Accounting
21602305 Special Topic of Management Accounting
21602308 Study of Internal Control System

Tax Accounting
3rd Semester : 21602313 Tax Law
21602314 Taxation Theory
21602318 Corporate Tax Accounting

4th Semester : 21602315 Seminar on Tax Accounting
21602319 Income Tax Accounting
21602323 Seminar on Corporate Tax Strategy

Auditing
3rd Semester : 21602286 Advanced Accounting
21602280 Study on Auditing
50235453 Auditing Theory
4th Semester : 21602294 Study on Accounting Policy
50235467 Seminar on Auditing
50235468 Special Topic of Auditing

Accounting Information System
3rd Semester : 21602325 Processing Accounting Data
21602326 Auditing Information Systems
21602331 Accounting System Analysis and Design
4th Semester : 21602332 Seminar on Accounting Information Systems
21602333 Applications of Computers and Communications
21602336 Decision Support Systems with Accounting Information

Qualifying Examination

Tests in five areas will be made. That of Research Methodology is a must for every student and two of four optional areas should be chosen and answered.

1) core area : Research Methodology
2) optional areas : Financial Accounting, Management Accounting, Tax Accounting, Auditing

Department of Accounting

MEMBERS OF FACULTY

Name	Position	Degree	Major	E-mail
Lee, Jong-Cheon	Professor	Ph.D.(University of Illinois)	Financial Accounting	jclee@ssu.ac.kr
Jeon, Kyu-An	Professor	Ph.D.(Seoul National University)	Tax Accounting	kajeon@ssu.ac.kr
Lee, Yong-Kyu	Professor	Ph.D.(Seoul National University)	Management Accounting	yklee@ssu.ac.kr
Oh, Oung-Rak	Associate Professor	Ph.D.(Soongsil University)	Financial Accounting	oor@ssu.ac.kr
Roh, Hee-Chun	Associate Professor	Ph.D.(Seoul National University)	Tax Accounting	rhc0401@ssu.ac.kr
Park, Kyung-Ho	Assistant Professor	Ph.D.(Seoul National University)	Financial Accounting	atoz9@ssu.ac.kr

Department of Entrepreneurship and Small Business

Entrepreneurship has become a worldwide phenomenon, with fast growing ventures and small business infusing and changing the scope of the business world. In recognition of its importance, the graduate program opened in September, 2003, Soongsil University became the first full-fledged institution in Korea to be specialized in small business and entrepreneurship studies. Despite its short history, the graduate program has been successful and has grown rapidly.

AREAS OF SPECIALIZATION

The program aims to teach students to have a wide perspective as one of boundless potential to be realized and to pursue this potential by developing entrepreneurship. The program stresses entrepreneurial management focusing on practice-based and real-world approaches to develop entrepreneurial thinking, which consists of opportunity recognition, innovation, creative problem solving, and knowledge-based management.

1. Entrepreneurship
2. Entrepreneurial Marketing
3. Entrepreneurial Finance and Venture Capital

PROGRAM OF STUDY

Through the program based on case & field study methods, students are able to learn innovative managerial skills that lead to technological change and productivity growth in small business and eventually to pursue the formation of their own businesses.

CONTACT INFORMATION

Department of Entrepreneurship & Small Business
TEL : 82-2-820-0590
FAX : 82-2-824-4384
E-mail : venture@ssu.ac.kr
Website : www.ensb.or.kr

COURSES

Common Courses

21602487	Entrepreneurship
21602492	Small Business Strategic Planning
21602491	Small Business Human Resource Management
21602494	Small Business Marketing Strategies
21602495	Small Business Finance and Cash Flow Management
21602493	Small Business Marketing Research I
21602518	Small Business Marketing Research II

Entrepreneurship

21602505	The Value Chain of Entrepreneurship
21602506	Small and Medium sized Enterprises and New Venture Analysis
21602507	Corporate Vision and Leadership
21602508	Research on Success
21602509	Female and Family Businesses
21602510	Seminar in Strategic Management for SMEs
21602511	Seminar in Human Resource Management for Venture & SMEs
21602512	Seminar in Organizational Management for Venture & SMEs
21602488	Consulting and Communication Management
21602489	Entrepreneur Assessment and Decision Making
21602501	Practice of Management Consulting
21602500	Case Studies on Management Consulting
21602490	Innovation and Restructuring
21602513	Entrepreneurship and Innovation
21602514	Innovation Management for Venture and SMEs
21602515	Analysis of Entrepreneurial Opportunity and Changes in Technology
21602516	Expansion of Global Market and International Start-Ups
21602517	Seminar in Promotional Policy for Venture & SMEs
21602503	Special Topics on Venture & SMEs
21602522	Supply Chain Management
50276426	Small Business Production Management
50276427	Logistics and Production Strategy
50276428	Operations Management Seminar
50276429	Management Science

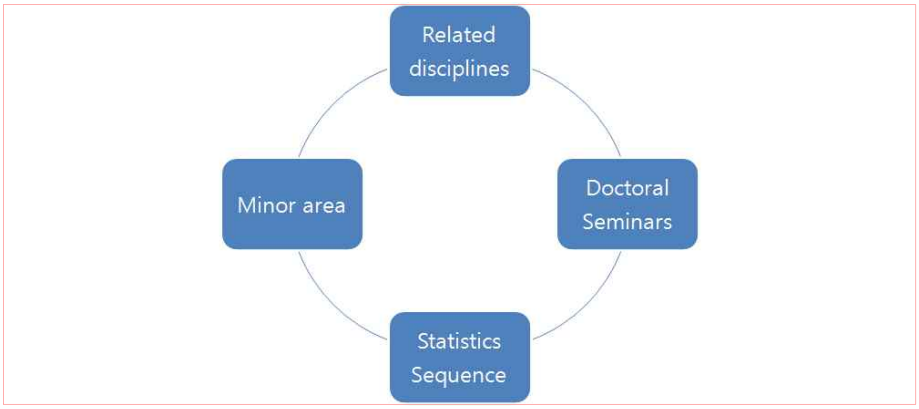
Entrepreneurial Marketing

21602519	Strategic Marketing Management
21602504	Special Topics in Venture Marketing
21602520	Studies in Consumer Behavior
21602521	Service Management
21602523	Strategic Marketing Channel Management
21602525	Strategic Retailing Management
21602526	Personal Selling & Sales Management
21602527	Trend Analysis and Identification and Implementation of Business Opportunities
21602528	Promotion Management
50073064	Seminar in Strategic Brand Management for Venture & SMEs
50084013	Multivariate Analysis
50276434	Seminar in Hi-Tech Marketing for Venture & SMEs
50084015	Seminar in Behavioral Marketing Research
21602524	Franchise Studies
50084016	Creativity & Design
50276435	Global Franchise Seminar
50276436	Service marketing for SMEs

Entrepreneurial Finance and venture

21602530	Financial Statement Analysis for Venture and SMEs
21602496	Small Business Financial Analysis
21602531	Theory of Entrepreneurial Finance
21602532	Valuation Models for Venture & SMEs
21602533	Money and Capital Market for Venture & SMEs
21602534	Research Methods in Finance
21602499	Feasibility Study and Business Planning
21602502	Performance Analysis and Growth Management for Venture & SMEs
21602536	Seminar in Investments for Venture & SMEs
21602537	Seminar in Corporate Finance for Venture & SMEs
21602538	Seminar in Financial Market and Venture Capital
21602539	Mergers and Acquisitions for Venture & SMEs
21602541	Seminar in Credit Analysis for Venture & SMEs
21602540	Risk Management Venture & SMEs
21602535	Special Topics in Entrepreneurial Finance

DEPARTMENTAL REQUIREMENTS



MEMBERS OF FACULTY

Name	Position	Degree	Major	E-mail
Chung, Dae-Yong	Professor	Ph.D.(Korea Univ.)	Small Business, Entrepreneurship, Cultural Venture	dychung@ssu.ac.kr
Yoon, Heon-Deok	Professor	Ph.D.(Ohio State Univ.)	Marketing, Distribution, International Startups	hdyun@ssu.ac.kr
Kim, Moon-Kyum	Professor	Ph.D.(Univ. of Illinois at Urbana)	Investment, Finance, Venture Capital	mgkim@ssu.ac.kr
Choi, Moon-Soo	Professor	Ph.D.(Univ. of Kansas)	Accounting, Corporate Finance, Financial Derivatives	mschoi@ssu.ac.kr
Kim, Young-Soo	Professor	Ph.D.(Boston Univ.)	Strategic Management, Organization Behavior	bukys@ssu.ac.kr
Park, Ju-Young	Professor	Ph.D.(University of Nebraska at Lincoln)	Franchise management, Small Business Retailing	jpark@ssu.ac.kr
Choi, Ja-Young	Associate Professor	Ph.D.(Ohio State Univ.)	Marketing, Consumer Behavior	choi181@ssu.ac.kr
Han, Yong-Hee	Assistant Professor	Ph.D.(Georgia Institute of Technology)	OM, SCM	amade@ssu.ac.kr
Yoo, Jae-Won	Assistant Professor	Ph.D.(Oklahoma State Univ.)	Service Marketing, Retailing, Marketing Strategy	yjw1774@ssu.ac.kr

Department of Finance

The Department of Finance prepares diverse students for success as leaders in domestic and global financial markets in pursuit of the glorious traditions established by Soongsil University such as academic excellence, practical value, global network and servant leadership. We offer students a full scope of educational opportunities to obtain and apply the knowledge and skills required to be successfuel in the future challenging finance world. We expect graduading students to achieve comprehensieve understanding of one or more specialized finance areas and potential to conduct high-performance research for their academic careers.
The department practices detailed plans for the future as follows in areas of specialization.

AREAS OF SPECIALIZATION

The specialized research areas in the Department of Finance include :
Corporate Finance, Financial Investments, Financial Institutions, Financial Engineering, and Retirement Finance & Lifecycle Investment

PROGRAM OF STUDY

The Department of Finance offers basic courses at the Master's level and higher level courses dealing with research topics. The department also offers customized courses depending on each student's interest and ability.

CONTACT INFORMATION

Department of Finance
TEL : 82-2-828-7385
FAX : 82-2-828-7384
E-mail : finance@ssu.ac.kr
Website : finance.ssu.ac.kr

COURSES

Common Courses

50274064	Introduction to Finance
50274065	Financial Quantitative Analysis1
50274066	Financial Quantitative Analysis2
50274067	Financial Ethics
50274068	Finance Workshop

Corporate Finance

50274069	Studies in Corporate Finance
50274070	Empirical Research in Corporate Finance
50274071	Corporate Valuation
50274072	Entrepreneurial Finance
50274073	Behavioral Finance

Financial Investments

50274074	Studies in Investments
50274075	Studies in International Finance
50276301	Bond Analysis
50276302	Portfolio Management

Financial Institutions

50276303	Studies in Financial Institutions
50276304	Bank Management
50276305	Seminar in Investment Banking
50276306	Studies in Financial Markets

Financial Engineering

50276307	Studies in Derivatives
50276308	Financial Risk Management
50276309	Financial Modelling
50276310	Studies in Financial Engineering

Retirement Finance and Lifecycle Investment

50276311	Introduction to Retirement Finance and Lifecycle Investment
50276312	Alternative Investments
50276313	Insurance and Risk Management
50276314	Asset Management for Retirement

DEPARTMENTAL REQUIREMENTS

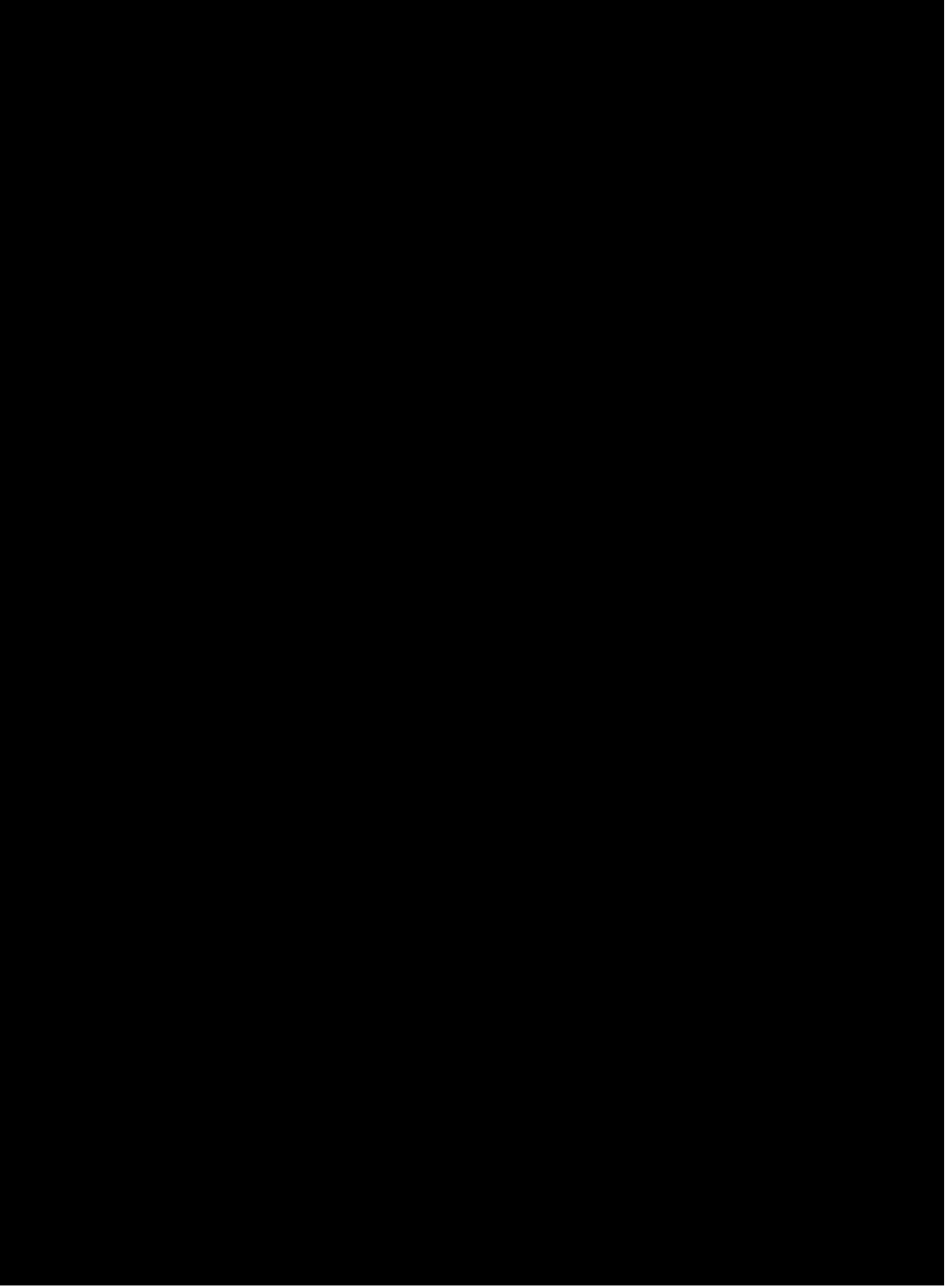
1st Semester : Financial Quantitative Analysis1, Introduction to Finance(for undergraduate Finance non-major)

2nd Semester : Financial Quantitative Analysis2

4th Semester : Finance Workshop

MEMBERS OF FACULTY

Name	Position	Degree	Major	E-mail
Yoon, Suk Heun	Professor	Ph.D.(Northwestern University)	Financial Institutions	syoon@ssu.ac.kr
Kim, Bum	Associate Professor	Ph.D(University of Alabama)	Finance	bumkim@ssu.ac.kr
Chung, Jae Man	Associate Professor	Ph.D(Seoul National University)	Investments	jaymchung@ssu.ac.kr
Lee, Jaehyun	Assistant Professor	Ph.D(Sogang University)	Pension/Personal Finance	jaylee@ssu.ac.kr
Kang, Byung Jin	Associate Professor	Ph.D(KAIST)	Derivatives/Financial Engineering	bjkang@ssu.ac.kr



Natural Science

Natural Science

Department of Mathematics

The department of Mathematics offers programs for Ph. D. and M. S. degrees. Our faculty members are actively working in a variety of areas including algebra, analysis, topology, combinatorics, dynamical system and biomathematics.
After completing their graduate studies, students can move into post-doctoral programs, faculty positions and lecturers in universities, as well as various private sectors that require mathematical skills.
Currently most graduate students in the department receive financial supports through teaching assistantship. The department also provides Ph. D. students with the opportunity to teach calculus and other elementary mathematics courses.

AREAS OF SPECIALIZATION

The specialized research areas in the department include :
Analysis – Functional Analysis, Nonlinear Analysis, Complex Analysis
Algebra – Lie Group, Lattice Theory
Topology – General Topology
Applied Mathematics – Cryptography, Combinatorics, Dynamical system, Biomathematics

PROGRAM OF STUDY

The Mathematics department offers basic courses of master's level and advanced research topics courses. The department also offers customized courses depending on each student's ability.

CONTACT INFORMATION

Department of Mathematics
TEL : 82-2-820-0410
FAX : 82-2-826-2979
E-mail : math@ssu.ac.kr
Website : http://math.ssu.ac.kr

COURSES

Common Courses

21602768	Real Analysis Ⅰ
21602769	Real Analysis Ⅱ
21602770	Complex Analysis
21602771	General Topology Ⅰ
21602772	General Topology Ⅱ
21602773	Abstract Algebra Ⅰ
21602774	Abstract Algebra Ⅱ
21602775	Differential Geometry Ⅰ
21602776	Differential Geometry Ⅱ
21602835	Analysis Ⅰ
21602836	Analysis Ⅱ

Analysis

21602779	Functional Analysis Ⅰ
21602780	Functional Analysis Ⅱ
21602781	Functions of Several Complex Variables Ⅰ
21602782	Functions of Several Complex Variables Ⅱ
21602783	Complex Manifolds
21602784	Operator Theory Ⅰ
21602785	Operator Theory Ⅱ
21602786	Theory of Ordinary Differential Equations Ⅰ
21602787	Theory of Ordinary Differential Equations Ⅱ
21602788	Theory of Partial Differential Equations Ⅰ
21602789	Theory of Partial Differential Equations Ⅱ
21602790	Harmonic Analysis Ⅰ
21602791	Harmonic Analysis Ⅱ
21602792	Topics in Analysis Ⅰ
21602793	Topics in Analysis Ⅱ
21602795	Topics in Analysis Ⅲ
21602796	Topics in Analysis Ⅳ
21602797	Seminar in Analysis Ⅰ
21602798	Seminar in Analysis Ⅱ

Topology

21602799	Algebraic Topology Ⅰ
21602800	Algebraic Topology Ⅱ
21602801	Differential Topology Ⅰ
21602802	Differential Topology Ⅱ
21602803	Homotopy Theory
21602804	Topological Groups Ⅰ
21602805	Topological Groups Ⅱ
21602806	Topics in Topology Ⅰ
21602807	Topics in Topology Ⅱ
21602809	Topics in Topology Ⅲ
21602810	Topics in Topology Ⅳ
21602811	Seminar in Topology Ⅰ
21602812	Seminar in Topology Ⅱ

Algebra

21602813	Homology Algebra
21602814	Group Theory
21602815	Ring Theory
21602816	Field Theory
21602817	Lie Algebra Ⅰ
21602818	Lie Algebra Ⅰ
21602819	Lattice Theory Ⅰ
21602820	Lattice Theory Ⅱ
21602821	Algebraic Number Theory
21602822	Topics in Algebra Ⅰ
21602823	Topics in Algebra Ⅱ
21602825	Topics in Algebra Ⅲ
21602826	Topics in Algebra Ⅳ
21602827	Seminar in Algebra Ⅰ
21602828	Seminar in Algebra Ⅱ

Applied Mathematics

21602872	Advanced Numerical Analysis Ⅰ
21602874	Advanced Numerical Analysis Ⅱ
21602857	Numerical Partial Differential Equations Ⅰ
21602858	Numerical Partial Differential Equations Ⅱ
21602854	Methods in Applied Mathematics Ⅰ
21602859	Methods in Applied Mathematics Ⅱ
21602838	Combinatorics Ⅰ
21602860	Combinatorics Ⅱ
21602861	Graph Theory Ⅰ
21602875	Graph Theory Ⅱ
21602862	Coding Theory Ⅰ
21602863	Coding Theory Ⅱ
21602864	Mathematical Physics Ⅰ
21602865	Mathematical Physics Ⅱ
21602866	Topics in Applied Mathematics Ⅰ
21602867	Topics in Applied Mathematics Ⅱ
21602868	Topics in Applied Mathematics Ⅲ
21602869	Topics in Applied Mathematics Ⅳ
21602870	Seminar in Applied Mathematics Ⅰ
21602871	Seminar in Applied Mathematics Ⅱ

DEPARTMENTAL REQUIREMENTS

- 1st Semester : Real Analysis Ⅰ / Abstract Algebra Ⅰ / General Topology Ⅰ
- 2nd Semester : Real Analysis II / Abstract Algebra II / General Topology II
- 3rd Semester : Differential Geometry I / Complex Analysis
- 4th Semester : Differential Geometry II

Department of Mathematics

MEMBERS OF FACULTY

Name	Position	Degree	Major	E-mail
Kim, Yeonok	Professor	Ph.D. (Korea Univ.)	Algebra	yokim@ssu.ac.kr
Park, Eunsoon	Professor	Ph.D. (Kansas State Univ.)	Algebra	espark@ssu.ac.kr
Hwang, Sunwook	Professor	Ph.D. (Univ. of Connecticut)	Analysis & Math Education	shwang@ssu.ac.kr
Jeong, Dalyoung	Professor	Ph.D. (City Univ. of New York)	Combinatorics	dyjeong@ssu.ac.kr
Lee, Euiwoo	Professor	Ph.D. (Ohio State Univ.)	Applied Mathematics	ewlee@ssu.ac.kr
Kim, Jeong Heon	Professor	Ph.D. (Univ. of Illinois at Urbana-Champaign)	Complex Analysis	jkim@ssu.ac.kr
Kang, Hunseok	Assistant Professor	Ph.D. (Pennsylvania State Univ.)	Dynamical Systems	hkang@ssu.ac.kr
Lee, ChongGyu	Assistant Professor	Ph.D. (Brown Univ.)	Algebra	cglee@ssu.ac.kr
Song Yoonjung	Assistant Professor	Ph. D.(Univ. of Maryland Baltimore County)	Optimization	yoonjsong@ssu.ac.kr
Yie, Sangsuk	Emeritus Professor	Ph.D. (Seoul National Univ.)	Topology	ssyie@ssu.ac.kr

Department of Physics

The main goal of the graduate program in the Department of Physics is to provide professional education to potential physicists in theoretical and experimental physics. It also aims to train professional researchers in various fields of industry where background knowledge in physics is essential.

AREAS OF SPECIALIZATION

Condensed Matter Physics

- X-Ray Physics
- Nano Mesoscopic Physics
- Statistical Physics
- Superconductivity
- Spectroscopy in Solids
- Surface/Interface/Thin Film Physics

Nuclear, Particle, and Astrophysics

- Elementary Particle Physics
- Astroparticle Physics
- Nuclear Astrophysics

Plasma Physics

- Plasma Physics

PROGRAM OF STUDY

Graduate education in physics at Soongsil University offers students a variety of courses in both theory and experiments. In theory, training is focused on the enhancement of ability to simplify given physical phenomena, to build physical models, and to analyze them using mathematical and computational methods. In experiments, students may learn various methods of testing and verifying physical theories by executing experiments and analyzing their results.

Department of Physics

CONTACT INFORMATION

Department of Physics
TEL : 82-2-820-0420
FAX : 82-2-824-4383
E-mail : Physics@ssu.ac.kr
Website : www.physics.ssu.ac.kr

COURSES

Common Courses

21602876	Classical Mechanics
21602877	Electricity and Magnetism
21602878	Electrodynamics
21602879	Quantum Mechanics
21602880	Advanced Quantum Mechanics
21602881	Mathematical Physics
21602883	Statistical Mechanics
50084150	Special Topics in Physics 1
50084151	Special Topics in Physics 2
21602891	Advanced Physics Laboratory
50084152	Physics Seminar 1
50084153	Physics Seminar 2
21602906	Physics Research 1
21602907	Physics Research 2

Condensed Matter PhysIcs

21602882	Atomic and Molecular Physics
21602884	Advanced Statistical Mechanics
21602885	Physics of Magnetism
21602896	Spectroscopy
21602888	Field Theory and Statistical Physics
21602897	Quantum Optics
21602898	Applied Optics

21602899	Nonequilibrium Statistical Mechanics
21602900	Phase Transitions and Critical Phenomena 1
21602901	Phase Transitions and Critical Phenomena 2
21602902	Mathematical Statistical Mechanics
21602903	Topics in Statistical Physics
21602904	Advanced Magnetic Physics
21602908	Solid State Physics 1
21602909	Solid State Physics 2
50084154	Optical Properties of Solids
21602912	Special Topics in Optical Properties of Solids
21602913	Magneto-optics Physics
50084155	Spectroscopy of Solids 1
50084156	Spectroscopy of Solids 2
21602916	Introduction to Superconductivity
21602917	Advanced Superconductivity 1
21602918	Advanced Superconductivity 2
21602919	Advanced Topics in Superconductivity
21602920	Topics in Magnetic Physics
21602921	Introduction to X-ray Diffraction and Applications
21602922	Advanced X-ray Diffraction Theory
21602923	Special Topics in X-ray Diffraction
21602924	Nano Physics
21602925	Molecular Electronics
21602926	Low-Dimensional Physics
21602927	Surface Physics
21602928	Synchrotron Radiation Physics
21602929	Structural Analysis of Thin Films
50086777	Organic Semiconductor Physics
50276341	Advanced Organic Semiconductors I
50276342	Advanced Organic Semiconductors II

Nuclear, Particle, and Astrophysics

21602887	Quantum Field Theory
21602932	Nuclear Physics
21602933	Advanced Nuclear Physics
21602934	Linear Accelerator Physics
21602935	Many-Body Problems
21602936	Elementrary Particle Physics

21602937	General Relativity
21602938	Advanced Quantum Mechanics 2
21602948	Gravitation and Cosmology
21602949	Astrophysics
21602950	Advanced Astrophysics
21602951	Cosmological Physics
50276343	Nuclear Astrophysics

Plasma PhysIcs

21602939	Plasma Physics
21602940	Advanced Plasma Physics1
21602941	Advanced Plasma Physics2
21602942	Applied Plasma Physics
50084157	Space Plasma Physics
50084158	Tokamak Physics 1
50084159	Tokamak Physics 2
50084160	Numerical Simulations of Plasma
50084161	Plasma Diagnostics
21602946	Turbulence1
21602947	Turbulence2

DEPARTMENTAL REQUIREMENTS

Master course

A candidate must take three out of four option modules (Classical Mechanics, Electricity and Magnetism, Quantum Mechanics, and Statistical Mechanics) before applying for the qualifying exam.

PhD course

1) A candidate must publish at least one paper related to his/her dissertation in an SCI journal. A certificate of acceptance for publication is regarded as identical to actual publication.
2) After completion of course work, a candidate must give a presentation at least once a semester on the progress of dissertation in the presence of professors of the department of physics. A presentation in a physics conference may be accepted as a substitute upon approval.

MEMBERS OF FACULTY

Name	Position	Degree	Major	E-mail
Lee, Taehoon	Professor	Ph.D. (SNU)	Quantum Field Theory	thlee@ssu.ac.kr
Kim, Chang-Bae	Professor	Ph.D. (Princeton Univ.)	Plasma Physics	cbkim@ssu.ac.kr
Kim, Jin-Min	Professor	Ph.D. (Brown Univ)	Statistical Physics	jmkim@ssu.ac.kr
Kim, Hee-Sang	Professor	Ph.D. (Purdue Univ.)	Theoretical Condensed Matter Physics	hskim@ssu.ac.kr
Chung, Jin-Seok	Professor	Ph.D, (Purdue Univ.)	X-ray Physics	chungj@ssu.ac.kr
Yi, Hangmo	Associate Professor	Ph.D. (Univ. of Pennsylvania)	Condensed Matter Physics Theory	hyi@ssu.ac.kr
Lee, Yunsang	Associate Professor	Ph.D. (Seoul National Univ.)	Solid State Spectroscopy	ylee@ssu.ac.kr
Lee, Dong Ryeol	Associate Professor	Ph.D. (POSTECH)	Solid State Physics Experiment	drlee@ssu.ac.kr
Cheoun, Myung Ki	Associate Professor	PH.D. (Tohoku Univ.)	Theoretical Nuclear Physics	cheoun@ssu.ac.kr
Kim, Doris Yangsoo	Associate Professor	Ph.D. (Johns Hopkins Univ.)	Quantum Field Experiment	dorisykim@ssu.ac.kr
Kim, Nammee	Assistant Professor	Ph.D. (Purdu Univ.)	Theoretical Condensed Matter Physics	nammee@ssu.ac.kr
Choi, Hyunhee	Assistant Professor	Ph.D. (Ewha Womans Univ.)	Optics	hyunheechoi@ssu.ac.kr
Kim, Myeong Su	Emeritus Professor	Ph.D, (Chungang Univ.)	Heat & Fluid Plasma Physics	
Yu, Chong-In	Emeritus Professor	Dr. Sc. (Tohoku Univ.)	Optical Physics	
Ro, Pyung-Syk	Emeritus Professor	Ph.D. (Univ.of New Mexico)	Nuclear Physics	
Koh, Jae Gui	Emeritus Professor	Ph.D, (Soongsil Univ.)	Physics of Magnetism	jgkoh@ssu.ac.kr

Department of Chemistry

Chemistry treats the most central topics of all the sciences. Energy and materials around us are closely related to the areas of Chemistry which are our current research interests called Analytical, Inorganic, Organic, Physical and Biochemistry. Chemistry also contributes to other disciplines such as Bioscience, Materials Science, Medicine, Pharmacology and Physics. Our department is engaged in researches of structures, properties, and reactions of the various organic, inorganic, and biomolecules. These research activities focus on developing applicable molecules or materials which will benefit the health and happiness of mankind. Students are expected to have the abilities to carry out new research works through the educational programs provided by the department.

AREAS OF SPECIALIZATION

The aim of the graduate program in Chemistry is to provide an environment for students to develop the skills to become leaders in scientific research and education, capable of making original contributions to the advancement of Chemistry and related disciplines. Currently programs for the M.S. and Ph.D. degree are offered in Analytical, Bio, Inorganic, Organic, and Physical Chemistry.

PROGRAM OF STUDY

Our Graduate Program provides students with the opportunity to choose an appropriate curriculum for their specific interests and career plans. Research is the core of the graduate program, and the many research groups, each under the direction of a faculty member, are the basic educational and scholarly units of the department. Therefore, It is the most important to choose a research group appropriate to individual's talents and interests. We also maintain an extraordinarily active seminar program, featuring eminent speakers whose research is at the forefront of science. Inter- or intra- departmental collaborative researches in such interdisciplinary areas as bioanalytical, bioorganic, bioinorganic, chemical biology, materials chemistry, physical organic chemistry, organometallic chemistry, and biophysics are possible.

CONTACT INFORMATION

Department of Chemistry
TEL : 82-2-820-0430
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Website : http://ssu.ac.kr/web/chem/home

COURSES

Common Courses

21603015	Advanced Physical Chemistry Ⅰ
21603016	Advanced Physical Chemistry Ⅱ
21603017	Advanced Inorganic Chemistry Ⅰ
21603018	Advanced Inorganic Chemistry Ⅱ
50229379	Advanced Inorganic Chemistry Ⅲ
50229381	Advanced Inorganic Chemistry Ⅳ
21603019	Advanced Analytical Chemistry Ⅰ
21603020	Advanced Analytical Chemistry Ⅱ
21603021	Advanced Organic Chemistry Ⅰ
21603022	Advanced Organic Chemistry Ⅱ
21603035	Advanced Organic Chemistry Ⅲ
50073703	Advanced Organic Chemistry Ⅳ
21603033	Advanced Biochemistry Ⅰ
21603034	Advanced Biochemistry Ⅱ
50124678	Advanced Biochemistry Ⅲ
50124679	Advanced Biochemistry Ⅳ
21603024	Quantum Chemistry Ⅰ
21603025	Quantum Chemistry Ⅱ
21603026	Electrochemical Analysis
21603027	Physical Organic Chemistry I
21603028	Physical Organic Chemistry Ⅱ
21603030	Research
21603031	Seminar Ⅰ
21603032	Seminar Ⅱ

50073706	Seminar III
50124680	Special Topics in Advanced Chemistry I
50124681	Special Topics in Advanced Chemistry II

Physical Chemistry

21603036	Advanced Quantum Chemistry
21603037	Molecular Spectroscopy I
21603038	Molecular Spectroscopy II
21603039	Magnetic Resonance Spectroscopy I
21603040	Magnetic Resonance Spectroscopy II
21603041	Advanced Chemical Thermodynamics
21603042	Combustion Chemistry
21603043	Statistical Thermodynamics I
21603044	Statistical Thermodynamics II
21603045	Chemical Kinetics I
21603046	Chemical Kinetics II
21603047	Theory of Chemical Bonding I
21603048	Theory of Chemical Bonding II
21603049	Topics in Physical Chemistry
21603050	Special Research in Physical Chemistry
21603051	Group Theory
21603052	Physical chemistry Seminar
21603053	Molecular Dynamics
21603054	Molecular Orbital Theory
21603066	Nanostructures
21603056	Chemical Reaction Dynamics
21603067	Quantum Chemistry for Nanosciences
21603068	Microchips
21603065	Applications of Nanomaterials
21603062	Laser Spectroscopy
21603063	Biophysical Chemistry

Inorganic Chemistry

21603072	Chemistry of coorndination Compound
21603081	Chemical Crystallography
21603082	Solid State Chemistry
21603069	Ligand Field Theory

21603077	Metal Carbonyl Compounds
21603083	Magnetochemistry
21603084	Bioinorganic Chemistry
21603078	Special topics in Inorganic Chemistry Ⅰ
21603079	Special topics in Inorganic Chemistry Ⅱ

Organic Chemistry

21603070	Stereochemistry
21603087	Organometallic Chemistry
21603088	Synthetic Organic Chemistry Ⅰ
21603089	Synthetic Organic Chemistry Ⅱ
21603090	Natural Product Chemistry
21603071	Heterocyclic Chemistry
21603092	Carbohydrate Chemistry Ⅰ
21603093	Carbohydrate Chemistry Ⅱ
21603094	Polysaccharide Chemistry
21603097	Organic Mass Spectrometry
21603098	Nuclear Magnetic Resonance Spectroscopy
21603099	Chemistry of Antibiotics
21603100	Environmental Organic Chemistry Ⅰ
21603101	Environmental Organic Chemistry Ⅱ
21603105	Special Topics in Organic Chemistry Ⅰ
21603106	Special Topics in Organic Chemistry Ⅱ
21603107	Advanced Bio-Organic Chemistry
21603108	Host-Guest Chemistry
21603109	Advanced Polymer Chemistry
21603110	Molecular Recognition Chemistry
21603111	Supramolecular Chemistry Ⅰ
21603112	Supramolecular Chemistry Ⅱ
21603113	Medicinal Chemistry
21603116	Combinatorial Chemistry

Analytical Chemistry

21603117	Electrochemistry
21603118	Polarography
21603119	Chromatography
21603120	Spectrophotometric Analysis

21603121	Atomic Absorption Spectroscopy
21603122	Environmental analysis
21603123	Trace analysis
21603124	Special Topics in Instrumental Analysis
21603125	Chemical Instrumentation
21603126	Optical Analysis
21603127	Special Topics in Analytical Chemistry
21603128	Special Research in Analytical Chemistry Ⅰ
21603129	Special Research in Analytical Chemistry Ⅱ

Biochemistry Chemistry

21603131	Special Topics Biochemistry Ⅰ
21603132	Special Topics Biochemistry Ⅱ
21603133	DNA Recombinant Technology
21603134	Protein Purification Theory
21603135	Cellular and Molecular Biology
21603136	Cell Signalling
21603137	Protein Structure Analysis
21603138	Structure of Biological Macromolecules

DEPARTMENTAL REQUIREMENTS

University regulations require to take more than 24 credits(for M.S degree) or 60 credits(for Ph.D degree), including at least one of common courses such as advanced analytical, advanced inorganic, advanced organic, or advanced physical chemistry. It is also required to pass foreign language examination and a seminar-like oral presentation followed by questions which test the candidate's preparation to do the thesis research. The general examination based on the general knowledge, and a public oral seminar based on their thesis research should be taken. Finally, the department faculty evaluate the thesis, and the student finishes the degree requirements by defending the thesis research in a final oral examination before the Generals Committee.

MEMBERS OF FACULTY

Name	Position	Degree	Major	E-mail
Paek, Kyung Soo	Professor	Ph.D. (Univ. of California at L.A.)	Organic Chemistry	kpaek@ssu.ac.kr
Shin, Kuan Soo	Professor	Ph.D. (Univ. of Texas at Austin)	Physical Chemistry	kshin@ssu.ac.kr
Chun, Keun Ho	Professor	Ph.D. (Univ. of California at L.A.)	Organic Chemistry	kchun@ssu.ac.kr
Kang, Weekyung	Professor	Ph.D. (KAIST)	Physical Chemistry	wkang@ssu.ac.kr
Joo, Sang Woo	Professor	Ph.D. (Chicago Univ.)	Material, Sensor	sjoo@ssu.ac.kr
Kim, Ja Heon	Associate Professor	Ph.D. (Pohang Univ. of Science and Technology)	Inorganic Chemistry	jaheon@ssu.ac.kr
Yang, Jin Kuk	Associate Professor	Ph.D. (Seoul Natl. Univ.)	Biochemistry	jinkukyang@ssu.ac.kr
Shin, Ik Soo	Assistant Professor	Ph.D. (Seoul Natl. Univ.)	Analytical Chemistry, Electrochemistry	extant@ssu.ac.kr
Bai, Kyusun	Emeritus Professor	Ph.D. (Ohio State Univ.)	Chemistry of Complex	
Yun, Youngja	Emeritus Professor	Ph.D. (Korea Univ.)	Instrumental Anaysis	yjyun@ssu.ac.kr
Nam, Jeong E	Emeritus Professor	Ph.D. (McGill Univ.)	Organic Chemistry	namj@ssu.ac.kr

Department of Statistics and Actuarial Science

One of the educational missions of the department is to foster students who are capable of analyzing statistical information in various areas of application as well as pursuing excellence in the research of statistics. Actuarial science program of the department aims to prepare students for careers in the actuarial profession or related areas by emphasizing the theory that underlies risk processes and applications of this theory to problems of insurance and financial fields. To achieve these missions, the department provides solid degree programs and excellent instruction in statistics and actuarial science.

AREAS OF SPECIALIZATION

Statistics

Statistics is the scientific application of mathematical principles to real world problems of uncertainty. It is about the collection, analysis, presentation, and the interpretation of numerical data. Statisticians contribute to the process of rational decision making by applying their mathematical and statistical knowledge to the design of surveys and experiments.

Actuarial Science

Actuarial science is the application of mathematical and statistical methods to assess risk in insurance and finance industries. It covers various topics on risk associated with insurance operations such as pension mathematics, rate making, mortality study, risk management, and financial engineering. After completing required course work, students may deepen their knowledge about specific areas under independent supervision and can prepare for professional actuarial exams offered in various countries. Also, students have opportunities to prepare for the core issues of the insurance industry by attending department colloquiums.

CONTACT INFORMATION

Department of Statistics and Actuarial Science
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FAX : 82-2-823-1746
E-mail : stat@ssu.ac.kr
Website : http://stat.ssu.ac.kr

COURSES

Common Courses

21603203	Mathematical Statistics I
21603205	Stochastic Processes I
21603245	Multivariate Statistical Analysis I
21603246	Time Series Analysis
21603212	Linear Models I
21603215	Mathematical Statistics II
21603224	Linear Models II
21603233	Survival Analysis
21603242	Seminar in Statistics I
21603243	Seminar in Statistics II
21603244	Seminar in Statistics III

Statistics

21603204	Probability Theory I
21603206	Regression Analysis
21603207	Experimental Design
21603209	Sampling Theory
21603211	Nonparametric Statistics
21603213	Statistical Consulting I
21603214	Statistical Consulting II
21603216	Probability Theory II
21603217	Stochastic Processes II
21603218	Statistical Decision Theory
21603219	Testing Statistical Hypotheses
21603220	Asymptotic Theory
21603221	Seminar in Theoretical Statistics I
21603222	Seminar in Theoretical Statistics II
21603223	Statistical Computing I
21603225	Nonlinear Model
21603226	Applied Probability TheoryI
21603227	Applied Probability Theory II
21603231	Seminar in Applied Statistics I
21603232	Seminar in Applied Statistics II
21603234	Optimization Theory

21603235	Bayesian Statistics
21603236	Multivariate Statistical Analysis II
21603237	Times Series Analysis II
21603238	Statistical Computing II
21603239	Information Theory
21603240	Statistical Quality Control
21603241	Data Mining

Actuarial Science

21603267	Life Actuarial Mathematics I
21603268	Life Actuarial Mathematics II
21603269	Loss Models I
21603253	Principles of Insurance
21603247	Seminar in Actuarial Statistics I
21603255	Pension Mathematics
21603248	Financial Mathematics I
21603264	Financial Mathematics II
21603270	Loss Models II
21603258	Seminar in Actuarial Statistics II
21603259	Financial Econometrics
21603260	Financial Risk Management
21603262	Asset Liability Management
21603263	Financial Engineering
21603265	Life Insurance Product Development
21603266	Actuarial Science for Health Insurance
50084019	Stochastic Calculus for Finance
50235478	Actuarial Practice I
50235479	Actuarial Practice II
50235480	Principles of Social Insurance
50235481	Actuarial Management I
50235482	Actuarial Management II

DEPARTMENTAL REQUIREMENTS

Statistics

1st Semester : Mathematical Statistics I, Financial Mathematics I, Regression Analysis

2nd Semester : Linear Models 1, choices of two out of three; Multivariate Statistical Analysis I, Statistical Computing I and Stochastic Processes I.

3rd Semester : Data Mining, choice of one out of two; Time Series Analysis I and Bayesian Statistics.

Actuarial Science

1st Semester : Mathematical Statistics I, Financial Mathematics I, Non-Life Actuarial Mathematics I

2nd Semester : Financial Mathematics II, Life Actuarial Mathematics I, Non-Life Actuarial Mathematics II

3rd Semester : Life Actuarial Mathematics II, choices of two out of following courses; Principles of Insurance, Financial Econometrics, Seminar in Actuarial Statistics I&II, Life Insurance Product Development, Pension Mathematics, Actuarial Science for Health Insurance, etc.

Department of Statistics and Actuarial Science

MEMBERS OF FACULTY

Name	Position	Degree	Major	E-mail
Lee, Jung-Jin	Professor	Ph.D. (Case Western Reserve Univ.)	Statistical Computing, Time Series	jjlee@ssu.ac.kr
Kang, Gunseog	Professor	Ph.D. (Univ. of Wisconsin-Madison)	Nonlinear Models	gskang@ssu.ac.kr
Kim, Ji-Hyun	Professor	Ph.D. (Florida State University)	Survival Analysis	jxk61@ssu.ac.kr
Lee, Chang-Soo	Professor	Ph.D. (Univ. of Iowa)	Actuarial Science, Time Series	cslee@ssu.ac.kr
Kim, Sung-Chul	Professor	Ph.D. (Univ. of California, Berkeley)	Bayesian Analysis	sckim@ssu.ac.kr
Kwon, Hyuk-Sung	Assistant Professor	Ph.D. (Univ. of Western Ontario)	Actuarial Science	hskwan@ssu.ac.kr
Ko, Bangwon	Assistant Professor	Ph.D. (Univ. of Iowa)	Actuarial Science, Financial Engineering	bko@ssu.ac.kr
Cho, Sang-Hoon	Assistant Professor	Ph.D. (Univ. of Wisconsin-Madison)	Biostatistics, Bioinformatics	sanghcho@ssu.ac.kr

Department of Bioinformatics and Life Science

Bioinformatics is an integrative science which combines biotechnology and information science. The Department of Bioinformatics and Life Science at Soongsil University was founded in 2001 as the first bioinformatics department in Korea, and the graduate program was established in 2005. The educational goal of our department is to train students as interdisciplinary specialists who can utilize informatics tools to analyze vast amount of data in biology, thereby obtaining knowledge that contributes to human welfare.

AREAS OF SPECIALIZATION

The graduate program in the Department of Bioinformatics and Life Science provides both Master of Science (M.S.) and Doctor of Philosophy (Ph.D.) degrees. A student can major in either Bioinformatics or Life Science. Regardless of their majors, the students are expected to take multiple courses in biology and informatics to obtain knowledge necessary for becoming a successful interdisciplinary scientist. In particular, a student in the Ph.D. course is trained to be an independent researcher who can set the direction of their own research.

PROGRAM OF STUDY

Lectures mainly take place in class including the weekly seminars given by the invited speakers. Courses are evaluated by various methods such as written examinations, reports, presentations, and assessed coursework. Both M.S. and Ph.D. candidates are required to write a thesis for the fulfillment of their graduation. In addition, Ph.D. candidates are expected to publish their works in scientific journals.

CONTACT INFORMATION

Department of Bioinformatics and Life Science
TEL: 82-2-820-0450
FAX: 82-2-824-4383
E-mail: bioinfo@ssu.ac.kr
Website: bioinfo.ssu.ac.kr/eng

COURSES

Common Courses

21603282	Molecular Cell Biology I
21603283	Molecular Cell Biology II
21603284	Bioinformatics I
21603285	Bioinformatics II
21603286	Colloquium in Bioinformatics I
21603287	Colloquium in Bioinformatics II
50084101	Colloquium in Bioinformatics III
50059031	Colloquium in Bioinformatics IV
21603288	Research I
50072766	Research II
50106030	Research III
50120280	Research IV
21603289	Seminar I
21603290	Seminar II
21603292	Seminar III
50072762	Seminar IV

Life Science

21603293	Post-Genome Biology I
21603294	Post-Genome Biology II
21603295	Advanced Molecular Genetics
21603296	Techniques in Molecular Biology
21603297	Signal Transduction and Protein Network
21603298	Redox Regulation in Biology
21603299	Protein Engineering
21603300	Advanced Biochemistry
21603301	Special Topics in Structural Biology
21603302	Molecular Medicine
21603303	Topics in Biotechnology
21603304	Special Lectures of Immunology
21609508	Advanced Immunology
50072758	Molecular Medical Science
50086779	Topics in Biomedical Sciences
50227319	Seminars in Cellular Immunology

50124253	Macromolecular Crystallography
20120278	Synthetic Biology
50276105	Analysis of Chemical Big data

Bioinformatics

21603305	Biological Database
21603306	Web Programming
21603307	Computational Genomics
21603308	Computational Proteomics
21603309	Pattern Recognition
21603310	Current Topics in Bioinformatics
21603311	Cheminformatics and Drug Design
21603312	Computer Simulation
21603313	Protein Structure Prediction and Global Optimization
21603314	Advanced Computational Molecular Biology
21603315	Biocomputing
21603316	Material Design
21603317	Pharmacokinetics
21603318	Structural Bioinformatics
50084099	Statistical Genetics
50084100	Statistical Methods
50107147	Advanced Population Genetics
50107148	Advanced Chemoinformatics
50124763	Advanced Genome Analysis
50234748	Computer-Aided Drug Discovery
50247764	Introduction to tumor biology
50269362	Advanced BIT Interdisciplinary Special Lecture I
50276347	Advanced BIT Interdisciplinary Special Lecture II
50276106	Genomic data analysis for complex traits
50276107	Genome data mining I
50276108	Analysis of Chemical Big data

DEPARTMENTAL REQUIREMENTS

Courses should be taken from three major courses (common course, life science, and bioinformatics) opened each semester.
Candidates for M.S. should take 24 credits over 4 semesters.
Candidates for Ph.D. should take 36 credits over 4 semesters.
Students for the combined M.S. & Ph. D. program should take 60 credits over 8 semesters.

MEMBERS OF FACULTY

Name	Position	Degree	Major	E-mail
Lim, Dongbin	Professor	Ph.D. (New York University)	Proteomics, Molecular Genetics	dblim@ssu.ac.kr
Lee, Chaeyoung	Professor	Ph.D. (Cornell University)	Statistical Genetics	clee@ssu.ac.kr
Shin, Hang-Cheol	Professor	Ph.D. (University of Sydney)	Protein Engineering, Protein Design, Biochemistry	hcshin@ssu.ac.kr
Lee, Julian	Associate Professor	Ph.D. (Brown University)	Biophysics, Protein-folding	jul@ssu.ac.kr
Cho, Kwang-Hwi	Associate Professor	Ph.D. (Cornell University)	Bioinformatics, Molecular Design	chokh@ssu.ac.kr
Kim. Sangsoo	Associate Professor	Ph.D. (Iowa State University)	Bioinformatics, Structural Biology	sskimb@ssu.ac.kr
Kim, Mi-Yeon	Associate Professor	Ph.D. (University of Birmingham)	Cell Immunology, Microbiology	kimmy@ssu.ac.kr
Park, SangYoun	Assistant Professor	Ph.D. (Cornell University)	Structural Biology, Biophysical Chemistry	psy@ssu.ac.kr

Engineering
Engineering

Department of Chemical Engineering

Our department offers a broad range of educational and research activities that meet the recent technological challenges. Current challenges are emerging in the complex forms that demand intricate blending of traditional chemical engineering and materials science as well as careful consideration of the environmental and economical requirements. In such a challenging era, our department is strategically positioned to create new knowledge and educate leaders for the society by investigating diverse research projects including polymer engineering, reaction engineering, emulsion materials, advanced process control, novel materials processing, biochemical engineering, water treatment, catalysis & air pollution control, next generation energy materials, and bioinspired & biomimetic materials.

AREAS OF SPECIALIZATION

→ MS in Chemical Engineering,
Ph.D in Chemical Engineering.

The goal is to educate high-quality experts and mid-level managers with excellent capabilities in the area of Chemical and Environmental Engineering under the educational motto of Soongsil University, "Truth and Service".

→ MS in Beauty Science and Technology,
Ph.D in Beauty Science and Technology.

The goal of the Department of Beauty Engineering is to educate high-quality experts and mid-level managers with excellent capabilities in the area of Beauty Engineering under the educational motto of Soongsil University, "Truth and Service".

PROGRAM OF STUDY

Teaching is accomplished by a variety of lectures, seminars, and term projects. Assessment is done by written examination, assessed coursework, presentation, term projects, and a dissertation. The final grade is awarded by evaluating various modules. To become Master candidates or Ph.D candidates, he/her should pass the Qualifying examination.

CONTACT INFORMATION

Department of Chemical Engineering
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FAX : 82-2-812-5378
E-mail : chemical@ssu.ac.kr
Website : http://www.chemenvssu.net/

COURSES

Common Courses

21603495	Special Topics in Chemical Engineering
21603496	Advanced Reaction Engineering
21603497	Advanced Chemical Engineering Thermodynamics
21603498	Advanced Industrial Inorganic Chemistry
21603499	Advanced Industrial Organic Chemistry
21603500	Advanced Chemical Engineering Mathmatics
21603501	Advanced Environmental Engineering
21603503	Advanced Instrumental Analysis
21603565	Advanced Fine Particle Technology
21603511	Advanced Heat Transfer
21603512	Mass Transfer
21603513	Advanced Plant Design
21603518	Advanced Process Control
21603530	Advanced Biochemical Engineering
21603505	Nano Engineering
21603506	Renewable Energy Conversion Engineering
21603507	Display Engineering
50258890	Advanced Engineering Statistics

Chemical Engineering

21603504	Catalyst Engineering
21603508	Advanced Process Design
21603510	Powder Engineering

21603515 Rheology
21603524 Advanced Transfort Phenomena
21603519 Fluifization Engineering
21603520 Advanced Equipment Design
21603521 Advanced Separation Process
21603522 Advanced Process System Engineering
21603523 Process Optimizion
21603526 Advanced Petrochemical Engineering
21603528 Special Topics in Acid and Alkali Industries
21603525 Advanced Polymer Synthesis
21603531 Polymer Process Engineering
21603532 Advanced Engineering Inorganic Materials Engineering
21603534 Process Engineering
21603535 Engineering Organic Materials Engineering
21603536 Topics on Polymer Reaction
21603537 Structure and Properties of Polymer
21603539 Advanced Applied Interface Chemistry
21603540 Polymer Blend and Composite
21603541 Polymer Processing
21603542 Advanced Polymeric Engineering
21603543 Topics on Fine Chemicals
21603544 Waste Water Treatment Engineering
21603545 Water Control
21603547 Air Pollution Engineering
21603549 Environmental Sampling & Analysis
21603550 Law and Regulations on Environment
21603551 Environmental Impact Assessment Engineering
21603552 Water Chemistry
21603554 Pollution Abatement From Underground Water and Soil
21603555 Advanced Bioprocess Engineering
21603556 Microbiological Engineering
21603557 Enzymatic Engineering
21603558 Bioseparation Processes
21603560 Reactor Analysis and Design
21603561 Drinking water treatment
21603562 Functional Polymer
21603563 Electronic Polymer
21603564 Semiconductor Environmental Engineering
21603566 Energy Devices

50127681	Energy Engineering
50229147	Industry Seminar, Practical Training, and Internship I
50230989	Introduction to Greenhouse Gases and Climate Change
50249301	Secondary Battery Engineering
50258892	Introduction to Electrochemical Engineering
50258894	Materials Science for Advanced Energy Applications
50258896	Fuel Cells: Fundamnentals to Design
50258899	Advanced Energy Devices
50258901	Industry Seminar, Practical Training, and Internship II
50276653	Advanced Physical Chemistry for Materials

Beauty science and Technology

21603571	Special Course of Beauty Engineering
21603572	Advanced Cosmetology
21603573	Science of Novel Natural Materials
21603574	Advanced Functional Cosmetology
21603575	Advanced Color Cosmetology
21603576	Prevention of Aging and Natural Anti-oxidative Agents
21603577	Advanced Dermatology
21603578	Beauty Theraphy and Nutrition
21603579	Advanced Beauty Theraphy
21603580	Clinical Study
21603581	Alternative Medicine
21603567	Body Contour
21603568	Skin Aging
21603569	Human Anotomy
21603570	Immunology
21603582	Seminar
50258903	Beauty Neuroscience
50258905	Study of Obesity
50258907	Medical skin care
50258910	Muscle Physiology
50258912	Skin Analysis
50258914	Trichology & Scalp Care
50258916	Hair coloring clinical research
50258919	Hair Styile modeling
50258922	Trichology Analysis and Practice
50258925	Total coordination

50258928	Cosmetology Color studies
50258930	Theory of Nail & Make-up
50258933	Beauty Stoichiometry
50258935	Special Make-up

DEPARTMENTAL REQUIREMENTS

Master Course

1st Semester : 3 courses in a specialized field
2nd Semester : 3 courses in a specialized field
3rd Semester : 2 courses in a specialized filed, Qualifying Exam
4th Semester : Dissertation

MEMBERS OF FACULTY

Name	Position	Degree	Major	E-mail
Lee, Sang-Won	Professor	Ph.D. SNU)	Polymer Engineering	lswon@ssu.ac.kr
Zhoh, Choon-Koo	Professor	Ph.D. (Soongsil Univ.)	Rheology	ckzhoh@ssu.ac.kr
Kim, Byung-Jick	Professor	Ph.D. (Auburn Univ.)	Process Systems Engineering	bjkim@ssu.ac.kr
Huh, Wan-Soo	Professor	Ph.D. (Univ. of Connecticut)	Polymer Materia	wshuh@ssu.ac.kr
Ryu, Hee-Wook	Professor	Ph.D. (KAIST)	Biochemical Engineering	hwryu@ssu.ac.kr
Hong, Seong-Ho	Professor	Ph.D. (Univ. of Cincinnati)	Environmental Engineering	shong@ssu.ac.kr
Kwon, Heock-Hoi	Professor	Ph.D. (Univ. of Michigan)	Atmospheric Engineering	hkwon@ssu.ac.kr
Park, Kyung-Won	Associate Professor	Ph.D. (GIST)	Materials Science and Material	kwpark@ssu.ac.kr, snow7292@hotmail.com
Kim, Il-won	Assistant Professor	Ph.D. (Univ. of Michigan)	Crystallization	iwkim@ssu.ac.kr
Kim, Yun-Gon	Assistant Professor	Ph.D. (Seoul Nat. Univ.)	Biochemica Engineering	yungonkim@gmail.com
Kang, Moon-Sung	Assistant Professor	Ph.D. (Univ. of Minnesora)	Naomaterials	kangmoonsung@gmail.com
Jeong, Jae-Hyun	Assistant Professor	Ph.D. (KAIST)	Nano-Bioengineering	nfejjh@ssu.ac.kr
Lim, Il-Woong	Emeritus Professor	Ph.D. (Myongji Univ.)	Mass Transfer	
Nam, Young-Woo	Emeritus Professor	Ph.D. (SNU)	Reaction Engineering	ywnam@ssu.ac.kr

Department of Organic Materials and Fiber Engineering

Organic Materials greatly enhance nation's industrial competitiveness and are a key point in achieving high value-added objective. This is because development of core materials for a next era could bring an innovative change in every aspects of industry. Therefore, the Department offers extensive programs including both fundamental theory and application technology required in industries of organic materials and textiles for Digital Era so that the students are able to graft the basic theory into practical application. We, the Department of Organic Materials and Fiber Engineering, produce qualified professionals, who are posed in the center of the nation's economy with creative intelligence and good-natured leadership.

AREAS OF SPECIALIZATION

The Department provides classes for fundamental theory and applied technology that are essential to the industries of organic materials and fiber engineering in a new era. It also offers various programs for fulfilling the mission of the University - truth and service spirit. Our primary goal is to prepare skillful scientists and engineers with creative knowledge and moral leadership to take a major role in developing the nation's industry.

PROGRAM OF STUDY

Program is available in a variety of lectures and seminars. Assessment is done by written examination, evaluated courseworks, presentation, and dissertation.

CONTACT INFORMATION

Department of Organic Materials and Fiber Engineering
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Website : www.ssu.ac.kr/materials

COURSES

21603613	Advanced Textile Physics
21603617	Physical Chemistry off Polymers
21603662	Advanced Mechanics of Materials
21603663	Applied Statistics for Textile
21603621	Transportation Phenomena
21603622	Fiber Formation
21603664	Process Control
21603624	Fashion Retailing Management
21603626	Fashion Marketing Channel
21603660	Natural Organic Materials
21603628	Advanced Instrumental Analysis I
21603629	Physical Properties of Polymers
21603665	Structure and Properties of Fibers
21603631	Polymer Physics
21603632	Carbon Nanocomposites
21603634	Atomic and Molecular Structure of Materials
21603666	Fibrous Assembly Engineering
21603667	Nonwoven Technology
21603668	Analysis of Variation
21603669	Polymer Composite
21603646	Yarn Structure Mechanics
21605407	Advanced Textile Measurement
21603670	Special Topics in Fiber Engineering
21603650	Advanced Fashion Marketing
21603651	Research Methods in Textile Fashion
21603652	Special Topic of the Fashion industry
21603653	Supply Chain Management in Fashion Business
21603671	Apparel Management Planning
21603655	Visual Merchandising
21603656	Consumer Behavior of Fashion
21603657	Ergonomic Product Design
21603658	Reliability Engineering
21603681	Physical Chemistry of Dyeing Phenomena
21603683	Chemical Analysis of Organic Materials
21603672	Modification of Organic Materials
21603673	High Performance Organic Materials

21603674	Functional Organic Materials
21603675	Polymer Synthesis
21603708	Experimental Methods off Organic Materials
21603693	Theory of Dyeing
21603694	Chemistry of Organic Colorants
21603676	Color Science and Engineering
21603677	Functional Finishing of Textiles
50059341	Interfacial Phenomena of Textiles
21603698	Textile Engineering and Environment
21603661	Special Topics in Organic Materials
21603701	Recent Trends in Research and Development of Textiles
21603702	Advanced Organic Chemistry for Polymers
21603633	Organic Materials For Electronic Application
21603703	Surface Functionalization of Materials
21603704	Advanced Organic Chemistry
21603705	Rheology of Polymeric Fluids
21603706	Advanced Polymers Processing
21603707	Crystallization of Polymers
21603708	Experimental Methods of Organic Materials
21603710	Conductive Polymers
50084103	Organic Semiconductor Properties and Devices I
50084104	Organic Semiconductor Properties and Devices II
50227970	Advances in Solar Cell
50236218	Industry Seminar, Practical Training, and Internship II
50264373	Supramolecular chemistry

DEPARTMENTAL REQUIREMENTS

1st Semester : three courses
2nd Semester : three courses
3rd Semester : two courses and qualifying examination
4th Semester : M.S. Thesis or Ph.D. Dissertation

MEMBERS OF FACULTY

Name	Position	Degree	Major	E-mail
Hyeon-Tae Cho	Professor	Ph.D. (Seoul National University)	Synthetic Fibrous Materials, Color Science & Engineering, Dyeing Chemistry	choht@ssu.ac.kr
Young Ho Kim	Professor	Ph.D. (Seoul National University)	Functional Organic Materials, Textile Finishing	ssyhkim@ssu.ac.kr
Hyun-Joo Shim	Professor	Ph.D. (North Carolina State University)	Nonwoven Processing, High Performance Nonwoven Filter	hjshim@ssu.ac.kr
Cheol-Jae Hong	Professor	Ph.D. (North Carolina State University)	Health and Safety, Fabric Design	cjhong@ssu.ac.kr
Hyung-Min Choi	Professor	Ph.D. (University of Maryland at College Park.)	Modification and Analyses of Organic Materials, Natural Fibrous Materials,	hchoi@ssu.ac.kr
Sang-Moo Shin	Professor	Ph.D. (University of Texas at Austin)	Fashion Marketing, Apparel Production Management	smshin@ssu.ac.kr
Youngjin Jeong	Professor	Ph.D. (Seoul National University)	Polymer Nano Composites	yjeong@ssu.ac.kr
Joo-Yong Kim	Professor	Ph.D. (North Carolina State University)	Nanoelectronics materials	jykim@ssu.ac.kr
Young-Je Kwark	Associate Professor	Ph.D. (University of Massachusetts Amherst)	Polymer Synthesis, Nanohybrid Materials	ykwark@ssu.ac.kr
Seung Hyun Cho	Assistant Professor	Ph.D. (University of Florida)	Polymeric Materials, Polymer Synthesis, Liquid Crystalline Thermoset	scho@ssu.ac.kr
Do Hwan Kim	Assistant Professor	Ph.D. (POSTECH)	Frontier Nanomaterials and Devices	dohwan@ssu.ac.kr
Jae Woo Chung	Assistant Professor	Ph.D. (Seoul National University)	Supramolecular Chemistry, Organic Materials Structure-Property Relationship	jwchung@ssu.ac.kr
Kwang Bae Lee	Emeritus Professor	Ph.D. (Kyung Hee University)	Textile Physics, Textile Materials	

Department of Electronic Engineering

- The competitive national reputation;
- Extensive research programs from which most students are financially supported.
- Excellent and various academic fields.
- MS and Ph.D courses which are exciting and academically challenging.

AREAS OF SPECIALIZATION

• MS in Electronic Engineering

• Ph.D in Electronic Engineering

In the Department of Electronic Engineering, we focus on training graduate students to become competent in their future workplace. Master candidates will learn up-to-date knowledge in their major fields. Ph.D candidates will perform leading researches which have an influence on modern information technology.

PROGRAM OF STUDY

Teaching is by a variety of lectures, seminars, and term projects. Assessment is by written examination, assessed coursework, presentation, term projects, and a dissertation. The final grade is awarded by evaluating various modules. To become Master candidates or Ph.D candidates, He/her should pass the Qualifying examination.

CONTACT INFORMATION

Department of Electronic Engineering
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FAX : 82-2-821-7653
E-mail : inforcom@ssu.ac.kr
Website : http://infocom.ssu.ac.kr

COURSES

Communications and Signal Processing

21603755	Signal and Systems
21603757	Probability and Statistics
21603768	Linear System Theory
21603771	Information Theory
21603772	Communication System
21603774	Signal Exchange Systems
21603775	Special Topics in Communication Circuit Analysis
21603779	Source Coding and Decoding
21603780	Digital Signal Processing
21603781	Knowledge Information Processing Systems
21603782	System Modeling and Simulation
21603832	Analysis of Digital Systems
21603784	Speech Information Processing
21603785	Special Topics in Digital Signal Processing
21603786	Biomedical Electronics
21603788	Image Information Comprehension
21603789	Design and Application of Fuzzy and Neural Computer
21603794	Analog Communications
21603795	Digital Communications
21603796	Channel Coding Theory
21603797	Spread Spectrum Communication System
21603798	Audio Coding
21603801	mage Coding
21603803	Code Division Multiple Access Systems
21603804	Multimedia Communications
21603805	Speech Communications
21603806	Exchange Systems
21603807	Speech Synthesis Techniques
21603808	Electronic Exchange Systems
21603809	Realistic Telecommunications
21603810	Speech Compress Coding
21603811	Multimodal Communications
21603812	Sound Effect Systems
21603813	Automatic Translation Systems
21603814	Ultrasonic Communication Systems

21603815	Underwater Acoustic Signal Processing
21603816	Navigating Communications
21603817	Satellite Communication Theory
21603818	Probability, Statistics and Random Signal Analysis
21603819	Communication Theory
21603820	Signal Transmission Techniques in Mobile Communications
21603821	Mobile Communication System
21603822	Satellite Transponder
21603823	Estimation and Detection Theory
21603824	Time Series Analysis
21603825	Communication Signal Processing
21603826	Nonlinear Signal Processing
21603827	Stochastic Signal Processing
21603828	Array Signal Processing
21603829	Sub−band Coding & Signal Processing
21603830	New−Media Communications
21603834	Special Topics in Mobile Communication Systems
21603835	Special Topics in Underwater Acoustic Communication
21603836	Underwater Acoustic Communication and Signal Processing
21603837	Orthogonal Frequency Division Multiplexing Systems
21603838	Advanced Modulation and Demodulation Technology
21603939	Detection Estimation and Filtering
21603940	Adaptive Filter Theory
21603941	Optimization Theory
50235693	Radar Signal Processing
50270980	SAR signal Processing
50270997	SAR signal processing
50274934	Vehicle Communication Technologies

Devices and Integrated Circuits

21603841	Analog Integrated Circuit Design
21603842	Digital Integrated Circuit Design
21603843	Advanced Integrated Circuit Design
21603844	VLSI Design
21603845	Special Topics in Physical Electronics
21603846	Integrated Circuit Fabrication Process
21603847	Special Topics in Semiconductor Devices
21603848	Special Topics in Integrated Circuits

21603850	Microwave Semiconductor Devices
21603851	Semiconductor Device Modeling
21603855	Special Topics in Magnetic Materials
21603858	Solid State Electronics
21603859	Device Electronics for Integrated Circuits
21603860	ASIC Design
21603861	Digital System Design
21603862	Semiconductor Devices 1
21603863	Semiconductor Devices 2
21603864	Optical Data Storage Engineering
21603865	Magnetic Materials
21603866	Magnetic Computer and Communication Devices
21603867	Magnetic Information Storage Engineering
21603868	Computer Data Storage Engineering
21603869	SoC Architecture
21603870	SoC Design Methodology
21603871	Design of Radio-Frequency Integrated Circuits
21603872	Design of Analog/Mixed Signal
21603873	Embedded System Design
21603874	IP Design and System Integration
21603875	Multimedia System Design
21603876	Full Custom Design
21603877	High Performance Memory Architecture Design
21603878	Communication System Design
21603879	Low Power System Design
21603833	Special Topics in Digital System Design
50235695	Flat Pannel Display Device and Technologies
50255562	Advanced Analog Integrated Circuits
50275564	MEMS Devices and Circuits
50270995	EMC design
50274938	Electronic system for next vehicle
50274939	Semiconductor design for Functional safety
50274940	High Reliable and security-supported OS
50274941	MCU design for Vehicle

Microwave and Lightwave

21503759	Electromagnetic Fields
21603880	Microwave Circuits

21603881	Radiation, Propagation and Scattering of Electromagnetic Waves
21603882	Analysis and Design of Antennas
21603883	Numerical Methods In Electromagnetics
21603884	Radar Systems
21603885	Computer Aided Design For Microwave Components
21603886	Special Topics in Microwave Technology
21603887	Special Topics in Antennas
21603888	Special Topics in CAD for Microwave and Millimeter-Wave Circuits
21603889	Special Topics in Electromagnetic Compatibility
21603890	Special Topics in Microwave Systems
21603891	Numerical Techniques for Microwave and Millimeter-Wave Passive Structures
21603892	Nonlinear Microwave circuits
21603893	Optical Electronics
21603895	Nonlinear Optics
21603896	Quantum Electronics
21603897	Optical Communication Systems
21603898	Fiber-Optic Networks
21603767	Techniques Against Electromagnetic Intereference
21603899	Optics
21603900	Special Topics in Electromagnetic Waves
21603901	Propagation Theory
21603902	Special Topics in Wireless Communications
21603903	Satellite Communication Systems
21603904	Numerical Techniques for Microwave
21603905	Semiconductor Laser Diodes
21603906	Nonlinear Fiber Optics
21603907	Fiber-Optic Sensors
21603908	Integrated Optics
21603909	Photonic Switching
21603910	Photonics
21603911	Special Topics in Optical Electronics
21603912	Special Topics in Optical Communication Systems
50255558	Fundamentals of Metamaterials
50255560	Wireless Power Transfer Engineering

Computer, Automation and Networks

21603787	Pattern Recognition
21603790	Data Communications

21603831 Queuing Theory and Application
21603793 Traffic Structures
21603799 Special Topics in Multimedia Technology
21603800 Multimedia System Design
21603840 Distributed Computing Systems
21603913 Introduction to Software
21603914 Operating Systems
21603916 Parallel Processing
21603917 Advanced Computer Architecture
21603918 Artificial Intelligence
21603919 Artificial Intelligence System Design
21603920 Expert Systems
21603921 Computer Networks
21603981 CAD/CAM
21603922 Robotics and Automatic Systems
21603923 Adaptive Control
21603924 Modern Control System Design and Application
21603925 Nonlinear Control Systems
21603926 Electronic Instrumentation and Design
21603927 Linear Feedback Control Systems
21603928 Optimal Control
21603929 Stochastic Control
21603930 Intelligence Control
21603931 Robot Sensor Design and Application
21603932 Computer Vision
21603933 Special Topics in Computer Vision
21603934 Special Topics in Pattern Recognition
21603935 Graph Theory and Application
21603936 Geometrical Modelling
21603937 Real-Time System Design and Analysis
21603938 Digital Control Systems
21603942 Special Topics in Real-Time Systems
21603943 Image Processing
21603944 Special Topics in Image Processing
21603945 Computer Graphics
21603946 Distributed Control Systems
21603769 Computer Architecture
21603947 Multimedia Information Retrieval
21603948 Special Topics in Multimedia Information Retrieval

21603949 Teleconferencing Systems
21603950 Special Topics In Information Communications
21603951 High Speed Communication Networks
21603952 Computer Network Design and Analysis
21603953 Network Programming
21603954 System Software Programming
21603955 Introduction to Compilers
21603956 Introduction to Database Systems
21603957 Information Retrieval
21603958 Multimedia User Interface
21603959 Medical Image Processing
21603960 Special Topics in Medical Image Processing
21603961 Protocol Engineering
21603962 Internetworking
21603963 Wireless Data Communications
21603964 Wireless Networks
21603965 Network Application Techniques
21603966 Network Security
21603967 Special Topics in Networks
21603968 Special Topics in Networks Analysis
21603969 Internet Networking Technology
21603970 Special Topics in Internet
21603971 Internet Computing Systems
21603972 Special Topics on Optical Network
21603973 Introduction to Information Security
21603974 Cryptography
21603975 Special Internet Security Technologies
21603976 Security for Wired and Wireless Internet
21603977 Mobile Computing System
21603978 Design and Implementation of Embedded Systems
21603979 Mobile Robot
21603980 Special Topics on Mobile Robot
21603839 Special Issues on Information Security
21603982 Standards on Information Security
21603983 Service and Policy on Information Security
21603984 Next Generation Mobile Communication Networks
21603985 Ubiquitous Networks
21603986 Next Generation Network Technology
21603987 Special Topics in Mobile/Wireless Networks

21603988	Special Topics in Multimodal Information Transformation Technology I
21603989	Special Topics in Multimodal Information Transformation Technology II
21603990	Special Topics in Multimodal Information Transformation Technology III
21603991	Internship
21603992	Life and Leisure Robot
50235697	IT Convergence Applications
50235698	IT Convergence Systems
50255566	Computational Photography
50255569	Introduction to 3D Computer Vision
50255571	Computational Computer Vision
50255573	Special Topics in HCI
50255575	Vision-based HCI
50255577	Mobile Programing
50255579	Understading and Practice of System and Network Hacking
50255581	Understanding Security ethics and Policy
50255583	Service Security
50255585	System Security
50255587	Mobile Security
50255589	Cloud Computing System Security
50255591	Security Architecture
50255593	Information Security Management System
50255595	Software Security Theory
50255597	Understanding and Implementations of Cryptography function
50255600	Privacy Security
50255602	Working-level Security Case Study
50270998	Special Topics in Embedded Software
50274936	Special Topics in Real-time Operating Systems
50274937	Special Topics in Real-time Software
50274942	Vehicular Network Technologies

DEPARTMENTAL REQUIREMENTS

Specialized Fields

- Communications and Signal Processing
- Devices and Integrated Circuits
- Microwaves and Lightwave
- Computer, Automation, and Networks

Master Course

1st Semester : 3 courses in a specialized field
2st Semester : 3 courses in a specialized field
3rd Semester : 2 courses in a specialized field, Qualifying Exam
4th Semester : At least 1 presentation in domestic or international conference, Dissertation

MEMBERS OF FACULTY

Name	Position	Degree	Major	E-mail
Yang, Seung-In	Professor	Ph.D. (KAIST)	Microwaves and Antennas	siyang@ssu.ac.kr
Bae, Myung-Jin	Professor	Ph.D. (Seoul National University)	Speech Communication Engineering; Mobile and Handheld Communication; Sound Engineering	mjbae@ssu.ac.kr
Kim, Boo-Gyoun	Professor	Ph.D. (Univ. of Southern California)	Electromagnetic (EM) wave application and Antenna	bgkim@e.ssu.ac.kr
Chung, Kyusik	Professor	Ph.D. (Univ. of Southern California)	Network Computing and Security	kchung@ssu.ac.kr
Chung, Sun-Tae	Professor	Ph.D. (Univ. of Michigan)	Embedded and Real-Time System	cst@ssu.ac.kr
Hahn, Hernsoo	Professor	Ph.D. (Univ. of Southern California)	Sensor Fusion ;Robot Vision	hahn@.ssu.ac.kr
Song, Inchae	Professor	Ph.D. (Univ. of California, Los Angeles)	Semiconductor Devices and Integrated Circuits	isong@ssu.ac.kr

Name	Position	Degree	Major	E-mail
Seo, Chulhun	Professor	Ph.D. (Seoul National University)	Wireless Communication and Energy Transfer	chulhun@.ssu.ac.kr
Kim, Young-Han	Professor	Ph.D. (KAIST)	Computer Network	younghak@ssu.ac.kr
Shin, Jong-Dug	Professor	Ph.D. (Texas A&M Univ.)	Fiber-Optic Communication Systems and Networks	jdshin@ssu.ac.kr
Shin, Yoan	Professor	Ph.D. (Univ. of Texas at Austin)	Wireless Communications Systems and Communication Signal Processing	yashin@ssu.ac.kr
Lee, Chanho	Professor	Ph.D. (Univ. of California, Los Angeles)	Digital System Design	chlee@ssu.ac.kr
Lee, Won-Cheol	Professor	Ph.D. (Polytechnic Univ.)	Mobile Communication Systems; Digital Signal Processing	wlee@ssu.ac.kr
Im, Sungbin	Professor	Ph.D. (University of Texas at Austin)	Digital Communication Systems and Higher-Order Signal Processing	sbi@ssu.ac.kr
Lee, Jaejin	Professor	Ph.D. (Georgia Institute of Technology)	Telecommunication, Signal Processing for Storage Systems	zlee@ssu.ac.kr
Cha, Hyungtai	Professor	Ph.D. (Univ. of Pittsburgh)	Video; Audio Signal Processing	hcha@ssu.ac.kr
Kim, Dongsung	Professor	Ph.D. (Univ. of Southern California)	Medical Imaging and Computer Vision	dongsung@ssu.ac.kr
Kim, Jonghoon	Professor	Ph.D. (Northwestern Univ.)	Optic and Wireless Communication Systems	chkim@ssu.ac.kr
Jung, Souhwan	Professor	Ph.D. (Univ. of Washington)	Network Security	souhwanj@ssu.ac.kr
Hong, Min-Cheol	Professor	Ph.D. (Northwestern Univ.)	Video/ Image Processing and Visual Communication	mhong@ssu.ac.kr
Moon, Yong	Professor	Ph.D. (Seoul National University)	Integrated Circuits Design	moony@.ssu.ac.kr
Yoo, Myungsik	Professor	Ph.D. (State Univ. of New York at Buffalo)	Computer Network	myoo@ssu.ac.kr
Wee, Jae-Kyung	Professor	Ph.D. (Seoul National University)	CMOS Circuit Design and System-In-Package Design	wjk@ssu.ac.kr

Department of Electronic Engineering

Name	Position	Degree	Major	E-mail
Lee, Seongsoo	Associate Professor	Ph.D. (Seoul National University)	Soc Design	sslee@ssu.ac.kr
Han, Youngjoon	Associate Professor	Ph.D. (Soongsil Univ.)	Robot Vision	young@ssu.ac.kr
Chung, Yun-Won	Associate Professor	Ph.D. (KAIST)	Wireless Networks; Mobile Networks	ywchung@ssu.ac.kr
Shin, Hyun-Chool	Associate Professor	Ph.D. (POSTECH)	Neural Engineering and Neural Signal Processing	shinhc@ssu.ac.kr
Shin, Oh-Soon	Associate Professor	Ph.D. (Seoul National University)	Wireless Communication Systems and Signal Processing for Communications	osshin@ssu.ac.kr
Park, Changkun	Assistant Professor	Ph.D. (KAIST)	RF Integrated Circuits and Systems	pck77@ssu.ac.kr
Kim, Kanghee	Assistant Professor	Ph.D. (Seoul National University)	Real-Time Embedded Systems	khkim@ssu.ac.kr
Lee, Hojin	Assistant Professor	Ph.D. (University of Michigan)	Low Power Thin-film Transistors and Circuits for AMOLED and MEMS Displays	hojinl@ssu.ac.kr
Noh, Dong-Kun	Assistant Professor	Ph.D. (Seoul National University)	Distributed Embedded Systems	dnoh@ssu.ac.kr
Park, Minho	Assistant Professor	Ph.D. (Seoul National University)	Network and Security	mhp@ssu.ac.kr
Lee, Kwang-Hyung	Emeritus Professor	Ph.D. (Chungang Univ.)	Computing and Signal Processing	khlee81@ssu.ac.kr
Jo, Soonchul	Emeritus Professor	Ph.D. (Carnegie Mellon Univ.)	Information Storage and Magnetic Devices	jschul@ssu.ac.kr

Department of Electrical Engineering

The Department of Electrical Engineering's academic curriculum maintains a pure electrical engineering department which is core to electrical engineering industries. The education of excellent engineering researchers in a wide variety of electrical engineering fields and of excellent human resources leads the rapidly changing domestic and international industries. The department has produced over 300 graduates since 1977, and there are currently 12 operational labs in the school.

The department was selected as the best graduate school of academic disciplines in 2000 by the Korea Council for University Education. The 'Song-Il-Geun Award' was established by the ABI in the United States to honor Dr. Song Il-Geun, one of our prominent graduates, for his work in the field of electrical engineering.

AREAS OF SPECIALIZATION

- Energy and Industrial Electronics
  This major consists of energy conversion and power condition related to electrical engineering.
- Electrical Materials and High Power
  This major consists of materials engineering, display engineering and high voltage engineering.
- Measurement Control and System
  This major consists of control power systems engineering and power system engineering.

PROGRAM OF STUDY

Our education takes progress by various ways such as lectures and seminars. Based on basic knowledge of undergraduate courses, teaching progresses by choosing textbooks about updated electrical engineering fields, searching dissertations, the newest lab research trends, and professional guest lecturers from industrial fields.

CONTACT INFORMATION

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E-mail: electrical@ssu.ac.kr
Website: ee.ssu.ac.kr

COURSES

Common Courses

21604110	Numerical Analysis of Electromagnetic Field
21604116	Power Electronics
21604144	Theory of Material Properties
21604148	Topics in High Voltage Insulation
21604182	Linear Systems
21604187	Digital Signal Processing
21604201	Information Display Device Engineering
21604209	Power System Engineering
21604221	Advanced Engineering Mathematics
21604222	Engineering Management
50237704	Energy Storage System

Energy and Industrial Electronics

21604111	Electromagnetic Energy Conversion
21604112	Electric Machine Design I
21604113	Electric Machine Design II
21604114	Electric Machine for Special Purpose
21604117	Topics in Direct Energy Conversion
21604118	Microprocessor Applications
21604119	Computer Processor Control
21604120	Advanced Digital Electronic Circuits
21604121	Switch Automata Theory
21604122	Topics in Measurement Instruments
21604123	Sequential Machines
21604124	Instrumentation Control System
21604125	Robot Control
21604126	Intelligent Robot
21604128	Electromagnetic Nondestructive Testing
21604129	Finite Element Method for Electric Machine
21604130	Boundary Integral Equation Method for Electric Machine
21604131	Topics on Digital Automation System
21604132	Application of Microcontroller
21604133	Application of Mechatronics
21604134	Topics on Measurement & Signal Processing

21604135	Topics in Electromagnetic Sensor
21604136	Renewable Energy Conversion
21604137	Fuel Cell System Engineering
21604138	Electric Hybrid Vehicle Design
21604139	Advanced Power Electronic Systems
21604140	Design of the Motor Drive Systems
21604218	Switching Mode Power Supply Design
21604141	Superconducting engineering
21604142	Superconducting power application engineering
50074850	Introduction to Fuel Cells
50084021	Introduction to Fuel Cell Vehicle
50084022	Advanced Electric Machinery
50107160	Electric Energy Audit Engineering For GHG Mitigation
50125383	Superconducting fault current limiter
50231265	Industry-academy cooperation Seminar I
50237706	Special Topics in the Fuel Cells
50240908	Energy Engineering
50249276	Energy Conversion Technology
50252267	Optimization Technology for High Efficiency Device
50258872	Special Topics on Energy Conversion
50260057	Energy Management Techniques

Electrical Materials and High Power

21604143	Electromagnetic Field Theory
21604145	Topics in Dielectrics
21604146	Topics in Electric Conductivity
21604147	Topics in Superconductivity
21604149	Insulation Coordination in High Voltage Power System
21604150	Application of High Voltage Engineering
21604151	Theory and Application of Electric Discharge
21604152	Topics in Propagation Wave
21604153	High Current Engineering
21604154	Diagnosis of Electrical Equipments
21604155	High Voltage Direct-Current Transmission
21604156	Laser Engineering
21604157	Laser Application
21604158	Liquid Crystal Display Device Engineering
21604159	Electrical and Electronic Materials Engineering

21604160	Molecular Electronic Device Engineering
21604161	Flat Panel Display Device Materials
21604162	Opto−electronic Materials and Devices
21604163	Physics of Liquid Crystals
21604164	Thin−Film−Transistor Liquid Crystal Device
21604165	Ferroelectric Liquid Crystal
21604166	Advanced Lighting Engineering
21604167	Electrostatic Engineering
21604168	Advanced Theory of High Voltage Engineering
21604169	Lightning Discharge Theory
21604170	High Voltage Pulsed Power Engineering
21604171	Plasma Engineering
21604172	Microwave Engineering
21604173	Special Topics in Solid Physics
21604174	Display System Engineering
50125383	Solid−state lighting
50229181	Lighting System
50237703	Special Topics on the LED Lighting
50252263	Display Lighting Optics
50258801	High Efficiency Lighting Equipment Engineering

Control and System

21604175	Power System Analysis
21604176	Operation and Control of Systems
21604177	Power Systems Planning
21604178	Power Protection Systems
21604179	Hierarchical Control of Power Systems
21604180	Design and Operation of Power Systems Apparatus
21604181	Network Analysis and Synthesis
21604183	Adaptive Control
21604184	Optimal Control Theory
21604185	Digital Control Theory
21604186	Topics in Stochastic Control
21604187	Digital Signal Processing
21604189	Design and Application of Adaptive Filters
21604190	Intelligent Control and its Application
21604191	Design of Control Systems
21604192	Numerical Analysis

21604193	Application of Artificial Intelligent to Power Systems
21604195	Simulation Engineering of Power Systems
21604196	Neural Network Theory
21604197	Topics in Digital Signal Processing
21604198	Pattern Recognition
21604200	Random Processes
21604206	Topics in Intelligent Systems
21604207	Reliability Analysis to Power Systems
21604208	Power Conversion and Energy Engineering
21604210	Distribution System Analysis and Control
21604211	Design and Application of Protection and Control System
21604212	Analysis and Estimation of Power Quality
21604213	Power System Economics
21604214	Transmission Price
21604215	Optimal Power Flow
21604216	Advanced Control Engineering
21604217	Electricity Trading
21604219	Nonlinear Systems
21604174	Display System Engineering
50086782	Special Topics in Information Technology for Power System
50086781	Applied Bioelectricity
50086783	Smart Grid
50125385	Electrical Plant Engineering & Design
50229179	Wind Power System
50237705	Control of Electric Machinery
50252271	Digital Protective Relay
50258803	Effect of Electromagnetic Field on the Human Body
50270861	High Efficiency Power circuits

MEMBERS OF FACULTY

Name	Position	Degree	Major	E-mail
Chung, Chan-Soo	Professor	Ph.D.(Seoul National Univ.)	Control Engineering	chung@ssu.ac.kr
Jeon, Hee-jong	Professor	Ph.D.(Chungang Univ.)	Power Electronics	hjjeon@ssu.ac.kr

Department of Electrical Engineering

Name	Position	Degree	Major	E-mail
Kim, Jae-Chul	Professor	Ph.D.(Seoul National Univ.)	Electric Power System	jckim@ssu.ac.kr
Lee, Hyang-Beom	Professor	Ph.D.(Seoul National Univ.)	Electric Machines Electromagnetic Numerical Analysis, NDT	hyang@ssu.ac.kr
Kang, Daeseung	Professor	Ph.D.(Case Western Reserve Univ.)	Liquid Crystal; Display	dkang@ssu.ac.kr
Ryeom, Jeong-Duk	Associate Professor	Ph.D.(Seoul National Univ.)	Electrical Discharge; Display System	Cosmos01@ssu.ac.kr
Jo, Nam-Hoon	Associate Professor	Ph.D.(Seoul National Univ.)	Control System	nhjo@ssu.ac.kr
Song, Kyung-Bin	Associate Professor	Ph.D.(Texas A&M Univ.)	Electric Power Economics; Power System Operation & Control	kbsong@ssu.ac.kr
Roh, Young-Su	Associate Professor	Ph.D.(Univ. of California, Davis)	Plasma Physics	yroh@ssu.ac.kr
Choi, Woo-Jin	Associate Professor	Ph.D.(Texas A&M Univ.)	Power Electronics	cwj777@ssu.ac.kr
Lim, Sung-Hun	Associate Professor	Ph.D.(Chonbuk Nat'l Univ.)	Superconducting Power Application	Superlsh73@ssu.ac.kr
Byun, Jin-Kyu	Associate Professor	Ph.D.(Seoul National Univ.)	Bioelectricity; Optimal Design Theory	jkbyun@ssu.ac.kr
Park, Joung-Hu	Assistant Professor	Ph.D.(Seoul National Univ.)	Renewable Energy System, Power Electronics	wait4u@ssu.ac.kr
Kim, Gibak	Assistant Professor	Ph.D.(Seoul National Univ.)	Signal Processing	imkgb27@ssu.ac.kr
Kim, Kyung-Yol	Emeritus Professor	Ph.D.(Myungji Univ.)	Electrical Circuit	
Lee, Bo-Ho	Emeritus Professor	Ph.D.(Inha Univ.)	Electrical Material	
Kwak, Hee-Ro	Emeritus Professor	Ph.D.(Chungang Univ.)	High Voltage Engineering	

Department of Mechanical Engineering

Since 1969, with Soongsil university's founding idea and spirit of 'Truth and Service', the department of mechanical engineering has educated and nurtured students to make them creative in advancing the cause of the mechanical engineering and contributing to improvement of social and industrial welfare. So far, about 4,000 alumna with bachelor, master and doctoral degrees were graduated and are working actively in research, industry, education and governments. Currently the department is equipped with the latest research facilities and educational tools to train undergraduate students, who will become capable and professional mechanical engineers in the future. And the department also offers to the students an excellent and in-depth education in order for them to apply their knowledge and techniques learned during their education to not only industrial fields such as plants, electronics, semiconductors, automotive, electrical power, heavy industrial equipment, shipbuilding industries, etc. but also academic and research fields such as universities, research institutes, etc.

GRADUATE STUDY

Graduate School in the Department of Mechanical Engineering has a fine reputation for quality teaching and outstanding research since 1976. It is equipped with recently refurbished laboratories and specialized facilities for training graduate students to become competent and professional engineers and to lead in the development of advanced engineering technologies. The graduate students are taught by 12 professors who conduct in-depth research as well as teach practical mechanical engineering skills through various experiments and practice. There are funding opportunities for graduate students as general scholarships, TA's, and RA's, that benefit from research grants by industry and government as they work with their supervisor in the mechanical research field. Also, a newly wide range university-managed accommodation optionshare offered under related regulations. Graduates from the department of mechanical engineering, like our over 350 previous graduates, will find employment opportunities covering a wide range of industrial fields, including plants, electronics, semiconductors, automotive, electrical power, heavy equipment, etc., as well as university faculty, research positions in government laboratories, and independent businesses.

EDUCATIONAL GOALS

Based on the university's founding ideal of「Truth and Service」the Department of Mechanical Engineering primarily aims to play a leading role in the advancement of mechanical engineering and ultimately to contribute to the promotion of social welfare. To this end, the graduate program provides both a Master's program and a Doctoral program. Both degree programs educate field engineers who are capable of handling practical problems by applying fundamental theories and state-of-the-art technologies in mechanical engineering, and train high-quality human resources who are ready to participate in teaching, research, and management in multidisciplinary areas.

AREAS OF SPECIALIZATION

- Thermofluids and Energy : Air-conditioning and acoustics, Energy systems, Fluid flow, Automotive environment
- Materials, Design and Production : Solid mechanics, CAD/CAM, Advanced materials, Mechanical engineering design, Precision engineering
- Dynamics and Control : Automatic control, Vibration, Mechatronics

PROGRAM OF STUDY

The department offers graduate programs leading to the degree of Master of Science (MS) and Doctor of Philosophy (Ph.D), with speciality in mechanical engineering. A variety of lectures and seminars are currently offered by the department for both MS and Ph.D programs. Graduate programs offer preparation for a professional career, with possibilities in teaching and research, development, and management. The MS program is typically 2 years in duration, and involves both coursework and completion of a dissertation based on original research. Master's students must pass a competency exam to enter the research stage. During the first year, students should choose an advisor for research upon entering the program. The Ph.D. program has another admission process. Successful completion of the Ph.D requires coursework substantially beyond that taken at the master's level, passing of a qualifying exam typically taken after 2-3 years of study, and the completion and successful defense of a thesis based on high-quality and original research.

CONTACT INFORMATION

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Website : http://me.ssu.ac.kr

COURSES

Common Courses

21604472	Numerical Analysis
21604476	Acoustics
21604479	Signal Processing
21604480	Special Project in Mechanical Engineering
21604481	Advanced Engineering Mathematics
21604482	Mechanical Engineering Analysis
21604483	Experiment Design
21604484	Continuum Mechanics

Thermofluids and Energy

21604488	Advanced Fluid Machinery
21604492	Computational Fluid Dynamics
21604493	Biofluid Mechanics
21604499	Combustion Engineering
21604500	Advanced Internal Conbustion Engines
21604501	Advanced Heat Transfer
21604502	Convection Heat Transfer
21604505	Statistical Thermodynamics
21604506	Aeroacoustics
21604511	Advanced Fluid Mechanics
21604512	Gas Dynamics
21604513	Energy Conversion Engineering
21604514	Numerical Heat Transfer

21604515	Thermal Radiation
21604516	Advanced Air−Conditioning
21604517	Design of Thermal Systems
21604518	Environmental Thermal Engineering
21604519	Turbulence
21604520	Non−Newtonian Fluid Mechanics
21604521	Applied Hydraulic Engineering
21604522	Instability Theory
21604523	Advanced Automotive Engineering
21604524	Alternative Energy Engines
21604525	Advanced Thermodynamics
21604526	Phase Change Heat Transfer
21604527	Advanced Refrigeration Engineering
50086787	Advanced Automotive Environment Engineering
50277776	Fluid System Designed robotics
50277777	Hemodynamic

Materials, Design and Production

21604531	Advanced Solid Mechanics
21604532	Strength of Materials
21604535	Finite Element Method
21604540	Cutting Process
21604552	Advanced Mechanical Meterials
21604573	Theory of Plasticity
21604574	Fracuture Mechanics
21604575	Surface Modeling
21604576	Advanced Machine Design
21604577	Stress Analysis
21604578	Theory of Plates and Shells
21604579	Boundary Element Method
21604580	Materials Behaviors
21604581	Composite Materials
21604582	Solid Modeling
21604583	Optimum Design
21604584	Design for Manufacturing and Assembly
21604585	Mechanical System Design
21604586	Rapid Prototyping
21604587	Computer Aided Manufacturing

21604588	Precision Machining
21604589	Non-traditional Machining Process
21604590	Theory of Elasticity
21604591	Reliability Engineering
21604592	Metal Forming
21604564	Advanced Welding Metallurgy
21604594	Machine vision
50276350	Micro machining

Dynamics and Control

21604473	Automatic Control
21604560	Design of Automatic System
21604566	Adaptive Control
21604569	Elastic Wave Theory
21604570	Nonlinear Control
21604572	Mechatronics
21604595	Advanced Dynamics
21604596	Advanced Vibration Engineering
21604597	System Modeling
21604598	Vibration Analysis of Continuous Systems
21604599	Nonlinear Vibration
21604600	Noise Engineering
21604601	Digital Control
21604602	Multi-Input Multi-Output Control
21604603	Robust Control
21604604	Sensors & Actuators
21604605	Intelligent Control System
21604606	Advanced Control Theory
21604607	Human Body Dynamics
21604608	Human Vibrations
21604609	Precision Mechtronic System
21604610	Electromagnetic Actuator Control
50084077	Rotordynamics
50276349	Advanced robotics

MEMBERS OF FACULTY

Name	Position	Degree	Major	E-mail
Kwon, Young-Pil	Professor	Ph.D.(KAIST)	Thermo-Fulid Mechanics	ypkwon@ssu.ac.kr
Yoo, Ho-Seon	Professor	Ph.D.(SNU)	Energy Systems and Mechanical Facilities	hsyoo@ssu.ac.kr
Yi, Won	Professor	Ph.D.(Nihon Univ)	Mechanics of Materials	yiwon@ssu.ac.kr
Lee, Gun-Bok	Professor	Ph.D.(Univ. of California, Berkeley)	Automatic Control	gblee@ssu.ac.kr
Suh, Sang-Ho	Professor	Dr. Ing.(Universitat Stuttgart)	Thermal and Fluid Engineering	suhsh@ssu.ac.kr
Ahn, Jeong-Ho	Professor	Ph.D.(Univ. of Minnesota)	CAD/CAM	jhahn@ssu.ac.kr
Chung, Nam-Yong	Professor	Ph.D.(Univ. of Tokyo)	Strength of Materials & Machine Design	nychung@ssu.ac.kr
Kim, Jin-Oh	Professor	Ph.D.(Univ. of Pennsylvania)	Vibration and Wave	jokim@ssu.ac.kr
Yoo, Sung-Yul	Professor	Ph.D.(Univ. of Iowa)	Fluid Mechanics	syryoo@ssu.ac.kr
Ahn, Hyeong-Joon	Associate Professor	Ph.D.(SNU)	Mechatronics	ahj123@ssu.ac.kr
Lee, Jin-Wook	Associate Professor	Ph.D.(SNU)	Automotive Engineering	immanuel@ssu.ac.kr
Kim, Bo Hyun	Associate Professor	Ph.D.(SNU)	Manufacturing Process & Micro machining	bhkim@ssu.ac.kr
Lee, Donghun	Assistant Professor	Ph.D.(SNU)	Robotics, Robust Design	dhlee04@ssu.ac.kr
Lim, Young-Ho	Emeritus Professor	Ph.D.(Sungkyunkwan Univ.)	Cutting and Manufacturing	
Ryu, Bong-Hwan	Emeritus Professor	Ph.D.(Kyunghee Univ.)	Machine Design	bonghryu@hanmail.net
Kim, Mun-Heon	Emeritus Professor	Ph.D.(Sungkyunkwan Univ.)	Internal Combustion Engine	asanmhkim@hanmail.net

Department of Industrial & Information Systems Engineering

- A variety of majors that offer competitive educational programs and research opportunities.
- M.S. and Ph.D. courses that are exciting and academically challenging.
- Balanced courses for academic research and practical application of knowledge to industries.

AREAS OF SPECIALIZATION

Industrial Systems Engineering

This field provides a foundation in modern techniques of industrial systems engineering for graduates with degrees in industrial engineering, computer science or engineering, or management. Operations Research, Manufacturing Systems Engineering, and Quality and Management Engineering are included in this field.

Information Systems Engineering

An Information system (IS) is a group of five components, hardware, software, data, procedure, and people that interact to produce management information. This field is concerned with the development and use of ISs. Management Information Systems, e-Business Systems, Software Engineering, and Network Systems are included in this field.

Human-Computer Interaction

HCI aims at improving the interaction between users(human) and computers(machines that contain computing elements) by increasing the usability of user interfaces, including software and hardware. HCI is an interdisciplinary study that utilizes theories and methodologies from human studies(e.g., psychology and sociology), computer science, and other fields.

PROGRAM OF STUDY

Teaching is performed by a variety of lectures and seminars. Assessment methods include written examination, assessed coursework, presentation, and a dissertation. Various tools and research resources are utilized for effective teaching.
Each major offers a variety of courses which are all elective subjects.

CONTACT INFORMATION

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COURSES

O.R.(Operations Research)

21605671	Advanced Linear Programming
21604672	Nonlinear Programming
21604673	Dynamic Programming
21604674	Integer Programming
21604675	Network Theory
21604676	Queueing Theory
21604677	Multiobject Programming
21604678	Game Theory
21604679	Seminar in Operations Research
21604680	Advanced Optimization
50276406	Applied stochastic process

Manufacturing Systems Engineering

21604748	Production Planning and Control
21604749	Inventory Theory
21604750	Logistics Management System
21604751	Scheduling Theory
21604752	Seminar in Production Management
21604753	Manufacturing Systems Simulation
21604754	Computer Based Production System
21604755	Modelling and Design of Flexible Manufacturing Systems
21604758	Advanced Topics in Concurrent Engineering
21604759	Manufacturing Facility Analysis & Design

21604760	Analytical Models in I.E
21604761	Automated Manufacturing Information Systems
21604762	Algorithm
21604763	Performance Analysis of Manufacturing Systems
21604764	Customer-Driven Manufacturing
21604765	Advanced Intelligence in Design and Manufacturing
21604766	Advanced Topics in Automated Manufacturing Systems
21604767	Engineering/ Business Process Mapping
21604768	Discrete Event Dynamic Systems
21604769	Environmental Conscious Manufacturing Systems
21604770	Advanced Topics in Systems Engineering
21604771	Advanced Topic in Factory Automation
21604772	Automated Storage/ Retrieval System
21604773	Graph Theory and Application
21604774	Advanced Modelling and Analysis on Supply Chain Network
21604775	Intelligent Manufacturing System
21604776	Production Information System
21604777	Manufacturing System Modelling and Analysis
21604778	Quick Response Manufacturing System
21604779	Manufacturing Process Design and Control
21604780	Industrial Telerobotics

Quality and Management Engineering

21604659	Cost Estimation for Engineering
21604660	Advanced Engineering Economy
21604661	Economic & Multi-attribute Analysis of Industrial Project
21604662	Research & Development Management
21604663	Topic in Management Engineering
21604666	Quality Management
21604668	Non-Parametic Statistics Analysis
21604681	Stochastic Processes
21604682	Advanced Experimental Design
21604683	Quality Engineering
21604684	Software Reliability Analysis
21604685	Decision Analysis
21604686	Advanced Regression Analysis
21604694	Statistical Simulation
21604695	Reliability Engineering

21604756	Applied Time Series Analysis
21604757	Statistical Analysis of Life Data
50237777	Understanding Foreign and Domestic Evironmental Regulations
50237778	Green Production Technology Internship I
50250125	Academic-Industrial CO-OP Seminar II
50258958	Green Production Technology Internship II

HCI(Human-Computer Interaction)

21604781	Human-Computer Interaction
21604782	Usability Engineering
21604783	Cognitive Engineering
21604784	Advanced Topics in HCI
21604785	HCI Research Methodology

Management Information Systems

21604687	Advanced Management Information Systems
21604701	Advanced Information Technology
21604702	IT Consulting and Professional Services
21604669	Advanced Systems Analysis & Design
21604733	Knowledge Management Systems
21604734	Business Innovation Seminar
21604735	Information Systems Architecture
21604736	Data Warehouse and Applications
21604737	Web-based Information Modeling
21604738	Customer Relationship Management
21604741	Knowledge Information System
21604742	Management Information Technology Model
21604743	Information Industry Management
21604744	On-Line Analytical Processing Solutions I
21604745	On-Line Analytical Processing Solutions II
21604746	On-Line Analytical Processing-Multidimensional Expressions

E-Business

21604705	E-Commerce Management
21604706	E-Commerce Technology

21604707	Internet Information Systems
21604708	Data Mining
21604747	Accounting Information System
21604709	Internet Marketing Fundamentals
21604710	Web-based Information Architectures
21604712	Advanced Topics in e-Business
21604739	Human Aspects in e-Business systems
21604740	Business Process Management

Network System

21604720	Computer Networks
21604713	Network Programming
21604714	Network Security
50084075	Convex Optimization
21604719	Advanced Algorithm
21604717	Selected Topics in the Telecommunication Network Design
21604802	Transportation System Analysis
21604721	Mathematical Methods for the Industrial and Information Systems Engineering
21604722	Metaheuristic Algorithms

Software Engineering

21604723	Computer Algorithm
21604724	Integrated Development of Software and Hardware
21604725	Advanced Topics of Management of Software Development
21604726	Modeling and Design of Object Oriented Software
21604727	Data Mining and Machine Learning
21604670	Knowledge Based System
21604729	Development of Knowledge Management System
21604730	Design of Software for AI
21604731	Development of Expert system and Software

DEPARTMENTAL REQUIREMENTS

All courses included in the curriculum are optional. Therefore, each student can take a variety of subjects during his or her coursework.

MEMBERS OF FACULTY

Name	Position	Degree	Major	E-mail
Chung, Byung Hee	Professor	Ph.D. (Seoul National Univ.)	Production Management	bhchung@ssu.ac.kr
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Cho, Moonsoo	Professor	Ph.D. (Univ. of Iowa)	Concurrent Engineering	jmsu@ssu.ac.kr
Lee, Gun Ho	Professor	Ph.D. (Univ. of Iowa)	Software Engineering	ghlee@ssu.ac.kr
Park, Tae Hyung	Professor	Ph.D. (Virginia Tech.)	Network Systems	tpark@ssu.ac.kr
Yoon, Suk-Hun	Associate Professor	Ph.D. (Pennsylvania State Univ.)	O.R.	yoon@ssu.ac.kr
Kim, Dongsoo	Associate Professor	Ph.D. (Seoul National Univ.)	e-Business	dskim@ssu.ac.kr
Hwang, Wonil	Associate Professor	Ph.D. (Purdue Univ.)	Human-Computer Interaction	wonil@ssu.ac.kr
Son, Jae Dong	Assistant Professor	Ph.D. (Univ. of Tsukuba)	Social Systems Engineering	son88@ssu.ac.kr
Kang, Changmuk	Assistant Professor	Ph.D. (Seoul National Univ.)	Design Engineering	changmuk.kang@ssu.ac.kr
Kwak, Minjung	Assistant Professor	Ph.D.(Univ of Illinois)	Sustainable Design	mkwak@ssu.ac.kr
Park, Taezoon	Assistant Professor	Ph.D (Purdue Univ)	Cognitive Ergonomics Safety Engineering	tzpark@ssu.ac.kr
Choi, In Soo	Emeritus Professor	Ph.D. (Seoul National Univ.)	MIS	ischoi@ssu.ac.kr

Department of Architecture and Architectural Engineering

The graduate program in the Department of Architecture nurture diverse and competent professionals in the field of architecture, well versed in both theoretical and practical knowledge, who can match the challenging paradigms of globalization and specialization in today's knowledge- and information-based world. In order to meet the society's current needs, the program encourages creative inquiries into contemporary problems of architectural design and engineering, while maintaining a balance between professional training and research.

AREAS OF SPECIALIZATION

- Architectural Design & Programming
- Urban Design & Planning
- Architectural History & Design Theory
- Structural Engineering
- Building Materials
- Construction Management/Technology
- Building Environment & Green Building Materials

The graduate program in the Department of Architecture is designed to train students as competent professionals in the field of architecture. The Department provides students with opportunities to study the ordered relationship of people and the environment, as well as to cultivate their practical abilities as architects and engineers. Through advanced training in architectural practice and engineering theories, students will be guided to complete their dissertations for Master's or Doctoral degrees.

PROGRAM OF STUDY

In-depth knowledge and practical abilities in specialized fields are taught through lectures and seminars. Achievements of students are assessed through coursework, research presentation, written examination, and a dissertation.

CONTACT INFORMATION

Department of Architecture
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Web site : soar.ssu.ac.kr

COURSES

Common Courses

21604828	Advanced Architecture Design Ⅰ
21604829	Themes in History of Korean/Far Eastern Architecture
21604830	Themes in History of Western Architecture
21604831	Architectural Problem Solving Methodology
21604832	Structural Planning
21604833	Building Materials Ⅰ
21604834	Building Systems Design
21604835	Energy-Conscious Design

Architectural / Urban Design, Planning, Theory / History

21604837	Advanced Architectural Design Ⅱ
21604838	Advanced Architectural Design Ⅲ
21604839	Design & Planning of Educational Facilities Ⅰ
21604840	Seminar in Architecture Ⅰ
21604841	Seminar in Architecture Ⅱ
21604842	Design Methodology
21604843	Main Currents of Modern Movement in Architecture
21604844	Design & Planning of Educational Facilities Ⅱ
21604845	Planning & Design of Housing for Disabled & Celibate People
21604846	Advanced Theories of Residential Planning
21604847	Efficient Use of Space in Multi-Family Housing
21604848	Information in Architecture
21604849	Design of Building Elevations

21604859 Readings in Architecture Theories Ⅰ
21604851 Contemporary Theory and Criticism of Architecture
21604852 Contemporary Architecture in Non-Western World
21604853 Critical Monuments of Modern Architecture
21604854 Advanced Theories of Interior Architectural Planning
21604860 Theories of Urban & Regional Planning
21604861 History and Theories of Urban From Case Studies in Urban Design
21604862 Case Studies in Urban Design
21604863 Theory of Urban Development & Renewal
21604864 Transportation Planning
21604865 New Town Planning
21604866 Future of Metropolis
21604867 Computer Programming Techniques for Architectural Problems
21604868 Computer Graphics Ⅰ
21604869 Computer Graphics Ⅱ
21604870 Architectural Design Modelling System
21604871 Data Structure for Architectural Design
21604877 Database & Its Application to CAAD
21604878 Studies in Townscape Design
21604879 Studies in Campus Planning
21604880 Architecture and Politics
21604881 Housing Typology and Urban Form
21604882 Reading in Architectural Theories Ⅱ
21604883 Professional practice in Architecture

Structural Engineering, Building Materials, Construction Materials/Technology

21604885 Advanced Mechanics/Materials
21604886 Theory of Buckling
21604887 Theory of Elasticity
21604888 Energy Method of Structural Analysis
21604889 Theory of Plasticity
21604890 Matrix Structural Analysis
21604891 Finite Element Method
21604892 Non-Linear Problems in Structural Analysis
21604893 Computer Method in Structural Engineering
21604894 Structural Dynamics
21604896 Seismic Design of Buildings
21604897 Advanced Steel Structure

21604898 Advanced Design of Steel Structure
21604899 Hybrid Structures
21604900 Advanced Design of Reinforced Concrete
21604901 Advanced Reinforced Concrete Structure
21604902 Design of Pre-Stressed Concrete Structure
21604903 Seminar Ⅰ in Architectural Structures
21604904 Seminar Ⅱ in Architectural Structures
21604905 Experimental Stress Analysis
21604906 Building Materials Ⅱ
21604907 Experimental Studies for Building Materials
21604908 Evaluation of Material Performance
21604909 Advanced Construction Technology
21604910 Pre-Fabricated Building Construction
21604911 Advanced Construction Management
21604912 Building Economics
21604913 Construction Management Technology
21604914 Construction Quality Management
21604915 Construction Project Management
21604916 Facilities Management
21604917 Construction Management Research Seminar
21604918 Construction Business Administration
21604919 Computer Application for Construction
21604920 Construction Cost Management
21604921 Construction Performance and Productivity Improvement
50084079 Theory of architectural Environment
50084080 Advanced Studies on Building Thermal Environment
50084081 Advanced Studies on Indoor Air Quality
50084082 Advanced Studies on Building Environmental Control System
50084083 Advanced Studies on Green Building Materials
50084084 Sustainable Building Environmental Control System Seminar
50084085 Advanced Studies on Ecological Architecture
50084096 Building Energy Performance Analysis
50235561 Technology in Architecture
50235562 Construction Management
50235563 Construction Cost Estimation &Control
50235564 Construction Contracting and Legal Aspects
50235565 Criticism of Architectural Engineering
50235566 Construction Risk Management
50235567 Construction Material Management and Procurement

50235569	Theory of Preconstruction
50235571	Construction Project Financing
50235572	Building Maintenance
50235573	Construction Safety Management
50235574	Construction Decision Making
50235575	Construction Law & Policy
50235576	Construction Information Management
50235577	Construction Development Project
50235578	Seminar in Building Energy Simulation Ⅰ
50235579	Seminar in Building Energy Simulation Ⅱ
50235580	Seminar in Green Building Ⅰ
50235581	Seminar in Green Building Ⅱ
50235582	Seminar in Green Building Materials Ⅰ
50235583	Seminar in Green Building Materials Ⅱ
50235584	Studies in Environmental Modeling & Simulation
50235585	Advanced Building Environmental Technology
50235586	Advanced Studies on Passive House
50235587	Advanced Studies on Renewable Energy in Building
50235588	Advanced Studies on Conservation Energy in Building
50247884	Plant Construction

DEPARTMENTAL REQUIREMENTS

Students seeking Master's degree in all specialized fields are required to complete at least 24 credits from the Department's courses and submit an acceptable dissertation. Ph.D. degrees are awarded upon satisfactory completion of an approved program of at least 36 credits from the Department's courses and a dissertation research, writing, and defense.

MEMBERS OF FACULTY

Name	Position	Degree	Major	E-mail
Kim, Jong-Rak	Professor	Dr.Eng. (Tokyo Institute of Technology)	Structural Engineering; Street Structure; Wind Load and Structural Response	jrkim@ssu.ac.kr
Yoon, Choon-Sup	Professor	Ph.D. (Univ. of Edinburgh)	Architectural Design	csyoon@ssu.ac.kr
Choi, Oan-Chul	Professor	Ph.D. (Univ. of Kansas)	Structural Engineering; RC Structural / Composite Structural	occhoi@ssu.ac.kr
Lee, Sang-Jin	Associate Professor	MA. (Univ. of Michigan)	Architectural Design	sjl54@ssu.ac.kr
Choi, Yoon-Ki	Professor	Ph.D. (Seoul National Univ.)	Construction Management	ykchoi@ssu.ac.kr
Kim, Hong-Gi	Associate Professor	Dipl.-Ing (Architekt Univ. of Dortmund)	Architectural Design	hgkim@ssu.ac.kr
Kim, Sumin	Assistant Professor	Ph.D. (Seoul National Univ.)	Building Environment, Green Building Materials	skim@ssu.ac.kr
Choi, Won-joon	Assistant Professor	Ph.D. (Seoul National Univ.)	Architectural Theory & History	choi.wonjoon@ssu.ac.kr
Choi, Kyoung-Kyu	Assistant Professor	Ph.D. (Seoul National Univ.)	Structural Engineering; Earthquake Engineering; RC Structures	kkchoi@ssu.ac.kr
Kim, Jung-In	Assistant Professor	Ph.D. (UC Berkeley)	Architectural Design & Urban Theory	jungin@ssu.ac.kr
Yoo, Haeyeon	Assistant Professor	Ph.D. (Seoul National Univ.)	Architectural Design	zenism@ssu.ac.kr
Kim, Su-mi	Assistant Professor	Ph.D. (Seoul National Univ.)	Architectural Design	soomikim@ssu.ac.kr
Lee, Sun-gu	Emeritus Professor	Dr.-Ing.(Technische Univ. Berlin); Dipl.-Ing. Architekt M.A.(Freie Univ. Berlin)		

Department of Information and Telecommunication Engineering

- The competitive national reputation;
- Extensive research programs from which most students are financially supported.
- Excellent and various academic fields.
- MS and Ph.D courses which are exciting and academically challenging.

AREAS OF SPECIALIZATION

• MS in Information & Telecommunication Engineering

• Ph.D in Information & Telecommnucation Engineering

The goal of the Department of Information and Telecommunication is to educate high-quality experts and mid-level managers with excellent capabilities in the area of information and telecommunication under the educational motto of Soongsil University, "Truth and Service".

PROGRAM OF STUDY

Teaching is by a variety of lectures, seminars, and term projects. Assessment is by written examination, assessed coursework, presentation, term projects, and a dissertation. The final grade is awarded by evaluating various modules. To become Master candidates or Ph.D candidates, He/her should pass the Qualifying examination.

CONTACT INFORMATION

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COURSES

Communications and Signal Processing

21604965	Multimedia Communications
21604970	Speech Communications
21604976	Speech Information Processing
21604972	Digital Signal Processing
21604974	New-Media Communications
21604975	Speech Synthesis Techniques
21604977	Speech Compression Coding
21604981	Satellite Communication Theory
21604984	Probability, Statistics and Random Signal Analysis
21604985	Communication Theory
21604986	Signal Transmission Techniques in Mobile Communications
21604987	Mobile Communication Systems
21604997	Signals and Systems
21604998	Probability and Statistics
21604999	Linear System Theory
21605000	Analog Communications
21605001	Digital Communications
21605002	Source Coding and Decoding
21605003	Audio Coding
21605004	Special Topics in Communication Circuit Analysis
21605005	Spread Spectrum Communication Systems
21605006	Code Division Multiple Access systems
21605007	Knowledge Information Processing Systems
21605008	System Modeling and Simulation
21605009	Analysis of Digital Systems
21605010	Biomedical Electronics
21605011	Image Information Comprehension
21605012	Optimization Theory
21605013	Detection, Estimation and Filtering
21605014	Estimation and Detection Theory
21605015	Time Series Analysis
21605016	Communication Signal Processing
21605017	Nonlinear Signal Processing
21605018	Stochastic Signal Processing
21605019	Array Signal Processing

21605020	Sub-band Coding & Signal Processing
21605021	Design and Application of Fuzzy and Neural Computer
21605022	Exchange Systems
21605023	Electronic Exchange Systems
21605024	Realistic Telecommunications
21605025	Multimodal Communications
21605026	Special Topics in Digital Signal Processing
21605027	Sound Effect Systems
21605028	Image Coding
21605029	Adaptive Filter Theory
21605030	Automatic Translation Systems
21605031	Ultrasonic Communication Systems
21605032	Underwater Acoustic Signal Processing
21605033	Navigating Communications
21605034	Information Theory
21605035	Channel Coding Theory
21605036	Communication Systems
21605037	Satellite Transponder
21605038	Signal Exchange Systems
21605039	Special Topics in Mobile Communication Systems
21605040	Special Topics in Underwater Acoustic Communication
21605043	Underwater Acoustic Communication and Signal Processing
21605080	Orthogonal Frequency Division Multiplexing Systems
21605042	Advanced Modulation and Demodulation Technology
50235925	Radar Signal Processing
50270980	Signal processingfor storage systems
50274951	SAR signal processing
50274952	Vehicle Communication Technologies

Devices and Integrated Circuits

21605047	Analog Integrated Circuit Design
21605048	Digital Integrated Circuit Design
21605049	Advanced Integrated Circuit Design
21605050	Special Topics in Integrated Circuits
21605051	VLSI Design
21605052	ASIC Design
21605053	Digital System Design
21605054	Solid State Electronics

21605055	Special Topics in Physical Electronics
21605056	Semiconductor Devices 1
21605057	Semiconductor Devices 2
21605058	Device Electronics for Integrated Circuits
21605059	Semiconductor Device Modeling
21605060	Microwave Semiconductor Devices
21605061	Special Topics in Semiconductor Devices
21605062	Integrated Circuit Fabrication Process
21605063	Magnetic Materials
21605064	Special Topics in Magnetic Materials
21605065	Magnetic Computer and Communication Devices
21605066	Magnetic Information Storage Engineering
21605067	Optical Data Storage Engineering
21605068	Computer Data Storage Engineering
21605069	SoC Architecture
21605070	SoC Design Methodology
21605071	Design of Radio-Frequency Integrated Circuits
21605072	Design of Analog/Mixed Signal
21605046	Embedded system design
21605073	Embedded Software Programming
21605074	IP Design and System Integration
21605075	Multimedia System Design
21605076	Full Custom Design
21605077	High Performance Memory Architecture Design
21605078	Communication System Design
21605079	Low Power System Design
21605081	Special Topics in Digital System Design
50235952	Device Physics for Various Display Technologies
50255488	Advanced Analog Integrated Circuits
50255490	MEMS Devices and Circuits
50274953	EMC design
50274954	Electronic system for next vehicle
50274955	Semiconductor design for Functional safety
50274956	High Reliable and security-supported OS
50274957	MCU design for Vehicle

Microwave and Lightwave

21604979	Special Topics in Antennas

21605106	Microwave Circuits
21605045	Electromagnetic Fields
21604983	Numerical Techniques for Microwave
21604992	Semiconductor Laser Diodes
21604993	Optical Communication Systems
21604994	Fiber-Optic Networks
21604995	Quantum Electronics
21605082	Radiation, Propagation and Scattering of Electromagnetic Waves
21605083	Numerical Methods in Electromagnetics
21605084	Computer Aided Design for Microwave Components
21605085	Special Topics in Microwave Technology
21605086	Special Topics in CAD for Microwave and Millimeter-Wave Circuit
21605087	Special Topics in Microwave Systems
21605088	Numerical Techniques for Microwave and Millimeter-Wave Passive Structures
21605089	Nonlinear Microwave Circuits
21605090	Techniques against Electromagnetic Interference
21605091	Optical Electronics
21605092	Nonlinear Optics
21605093	Optics
21605094	Special Topics in Electromagnetic Waves
21605095	Radar Systems
21605096	Propagation Theory
21605097	Analysis and Design of Antennas
21605098	Special Topics in Wireless Communications
21605099	Satellite Communication Systems
21605100	Special Topics in Electromagnetic Compatibility
21605101	Nonlinear Fiber Optics
21605102	Fiber-Optic Sensors
21605103	Integrated Optics
21605104	Photonic Switching
21605105	Photonics
21605108	Special Topics in Optical Electronics
21605107	Special Topics in Optical Communication Systems
50255476	Fundamentals of Metamaterials
50255486	Wireless Power Transfer Engineering

Computer, Automation and Networks

21605044	Computer Vision

21604988 Special Topics In Information Communications
21604996 High Speed Communication Networks
21604990 Data Communicatons
21605109 Introduction to Software
21605110 Operating Systems
21605111 Introduction to Compilers
21605112 Introduction to Databases Systems
21605113 Computer Architecture
21605114 Advanced Computer Architecture
21605115 Parallel Processing
21605116 Pattern Recognition
21605117 Artificial Intelligence System Design
21605118 Information Retrieval
21605119 Multimedia Information Retrieval
21605120 Special Topics in Multimedia Information Retrieval
21605121 Multimedia User Interface
21605122 Special Topics in Multimedia Technology
21605123 Multimedia System Design
21605124 Computer Graphics
21605125 Graph Theory and Application
21605126 Geometrical Modelling
21605127 Special Topics in Computer Vision
21605128 Special Topics in Image Processing
21605129 Medical Image Processing
21605130 Special Topics in Medical Image Processing
21605131 Robot Sensor Design and Application
21605132 Robotics and Automation Systems
21605133 CAD/CAM
21605134 Electronic Instrumentation and Design
21605135 Linear Feedback Control Systems
21605136 Nonlinear Control Systems
21605137 Modern Control System Design and Application
21605138 Adaptive Control
21605139 Optimal Control
21605140 Stochastic Control
21605141 Intelligence Control
21605142 Digital Control Systems
21605143 Distributed Control Systems
21605144 Real-Time System Design and Analysis

21605145 Special Topics in Real-Time Systems
21605146 Queuing Theory and Application
21605147 Traffic Structures
21605148 Protocol Engineering
21605149 Internetworking
21605150 Wireless Data Communications
21605151 Wireless Networks
21605152 Network Application Techniques
21605153 Network Security
21605154 Special Topics in Networks
21605155 Special Topics in Network Analysis
21605156 Internet Networking Technology
21605157 Special Topics in Internet
21605158 Arificial Intelligence
21605159 Expert Systems
21605160 Image Processing
21605161 Teleconferencing Systems
21605162 Special Topics in Pattern Recognition
21605163 Distributed Computing Systems
21605164 Computer Network Design and Analysis
21605165 Network Programming
21605166 Computer Networks
21605188 System Software Programming
21605168 Internet Computing Systems
21605176 Special Topics on Optical Networks
21605170 Introduction to Information Security
21605171 Cryptography
21605172 Special Internet Security Technologies
21605173 Security in Wired and Wireless Internet
21605174 Mobile Computing Systems
21605175 Design and Implementation of Embedded Systems
21605167 Mobile Robot
21605169 Special Topics on Mobile Robot
21605177 Special Issues on Information Security
21605178 Standards on Information Security
21605179 Service and Policy on Information Security
21605041 Next Generation Mobile Communication Networks
21605180 Ubiquitous Networks
21605181 Next Generation Network Technology

21605182	Special Topics in Mobile/Wireless Networks
21605183	Special Topics in Multimodal Information Transformation Technology I
21605184	Special Topics in Multimodal Information Transformation Technology II
21605185	Special Topics in Multimodal Information Transformation Technology III
21605186	Internship
21605187	Life and Leisure Robot
50124697	Patent and Information Analysis
50235953	IT Convergence Applications
50235954	IT Convergence Systems
50255492	Computational Photography
50255494	Introduction to 3D Computer Vision
50255496	Computational Computer Vision
50255500	Special Topics in HCI
50255504	Vision-based HCI
50255510	Mobile Programing
50255515	Understading and Practice of System and Network Hacking
50255520	Understanding Security ethics and Policy
50255526	Service Security
50255530	System Security
50255532	Mobile Security
50255534	Cloud Computing System Security
50255536	Security Architecture
50255538	Information Security Management System
50255540	Software Security Theory
50255542	Understanding and Implementations of Cryptography function
50255544	Privacy Security
50255546	Working-level Security Case Study
50274958	Special Topics in Embedded Software
50274959	Special Topics in Real-time Operating Systems
50274960	Special Topics in Real-time Software
50274961	Vehicular Network Technologies

DEPARTMENTAL REQUIREMENTS

Specialized Fields :

- Communications and Signal Processing
- Devices and Integrated Circuits
- Microwaves and Lightwave
- Computer, Automation, and Networks

Master Course

- 1st Semester : 3 courses in a specialized field
- 2st Semester : 3 courses in a specialized field
- 3rd Semester : 2 courses in a specialized field, Qualifying Exam
- 4th Semester : At least 1 presentation in domestic or international conference, Dissertation

MEMBERS OF FACULTY

Name	Position	Degree	Major	E-mail
Yang, Seung-In	Professor	Ph.D. (KAIST)	Microwaves and Antennas	siyang@ssu.ac.kr
Bae, Myung-Jin	Professor	Ph.D. (Seoul National University)	Speech Communication Engineering; Mobile and Handheld Communication; Sound Engineering	mjbae@ssu.ac.kr
Kim, Boo-Gyoun	Professor	Ph.D. (Univ. of Southern California)	Electromagnetic (EM) wave application and Antenna	bgkim@e.ssu.ac.kr
Chung, Kyusik	Professor	Ph.D. (Univ. of Southern California)	Network Computing and Security	kchung@ssu.ac.kr
Chung, Sun-Tae	Professor	Ph.D. (Univ. of Michigan)	Embedded and Real-Time System	cst@ssu.ac.kr
Hahn, Hernsoo	Professor	Ph.D. (Univ. of Southern California)	Sensor Fusion ;Robot Vision	hahn@.ssu.ac.kr
Song, Inchae	Professor	Ph.D. (Univ. of California, Los Angeles)	Semiconductor Devices and Integrated Circuits	isong@ssu.ac.kr

Name	Position	Degree	Major	E-mail
Seo, Chulhun	Professor	Ph.D. (Seoul National University)	Wireless Communication and Energy Transfer	chulhun@.ssu.ac.kr
Kim, Young-Han	Professor	Ph.D. (KAIST)	Computer Network	younghak@ssu.ac.kr
Shin, Jong-Dug	Professor	Ph.D. (Texas A&M Univ.)	Fiber-Optic Communication Systems and Networks	jdshin@ssu.ac.kr
Shin, Yoan	Professor	Ph.D. (Univ. of Texas at Austin)	Wireless Communications Systems and Communication Signal Processing	yashin@ssu.ac.kr
Lee, Chanho	Professor	Ph.D. (Univ. of California, Los Angeles)	Digital System Design	chlee@ssu.ac.kr
Lee, Won-Cheol	Professor	Ph.D. (Polytechnic Univ.)	Mobile Communication Systems; Digital Signal Processing	wlee@ssu.ac.kr
Im, Sungbin	Professor	Ph.D. (University of Texas at Austin)	Digital Communication Systems and Higher-Order Signal Processing	sbi@ssu.ac.kr
Lee, Jaejin	Professor	Ph.D. (Georgia Institute of Technology)	Telecommunication, Signal Processing for Storage Systems	zlee@ssu.ac.kr
Cha, Hyungtai	Professor	Ph.D. (Univ. of Pittsburgh)	Video; Audio Signal Processing	hcha@ssu.ac.kr
Kim, Dongsung	Professor	Ph.D. (Univ. of Southern California)	Medical Imaging and Computer Vision	dongsung@ssu.ac.kr
Kim, Jonghoon	Professor	Ph.D. (Northwestern Univ.)	Optic and Wireless Communication Systems	chkim@ssu.ac.kr
Jung, Souhwan	Professor	Ph.D. (Univ. of Washington)	Network Security	souhwanj@ssu.ac.kr
Hong, Min-Cheol	Professor	Ph.D. (Northwestern Univ.)	Video/ Image Processing and Visual Communication	mhong@ssu.ac.kr
Moon, Yong	Professor	Ph.D. (Seoul National University)	Integrated Circuits Design	moony@.ssu.ac.kr
Yoo, Myungsik	Professor	Ph.D. (State Univ. of New York at Buffalo)	Computer Network	myoo@ssu.ac.kr
Wee, Jae-Kyung	Professor	Ph.D. (Seoul National University)	CMOS Circuit Design and System-In-Package Design	wjk@ssu.ac.kr

Name	Position	Degree	Major	E-mail
Lee, Seongsoo	Associate Professor	Ph.D. (Seoul National University)	Soc Design	sslee@ssu.ac.kr
Han, Youngjoon	Associate Professor	Ph.D. (Soongsil Univ.)	Robot Vision	young@ssu.ac.kr
Chung, Yun-Won	Associate Professor	Ph.D. (KAIST)	Wireless Networks; Mobile Networks	ywchung@ssu.ac.kr
Shin, Hyun-Chool	Associate Professor	Ph.D. (POSTECH)	Neural Engineering and Neural Signal Processing	shinhc@ssu.ac.kr
Shin, Oh-Soon	Associate Professor	Ph.D. (Seoul National University)	Wireless Communication Systems and Signal Processing for Communications	osshin@ssu.ac.kr
Park, Changkun	Assistant Professor	Ph.D. (KAIST)	RF Integrated Circuits and Systems	pck77@ssu.ac.kr
Kim, Kanghee	Assistant Professor	Ph.D. (Seoul National University)	Real-Time Embedded Systems	khkim@ssu.ac.kr
Lee, Hojin	Assistant Professor	Ph.D. (University of Michigan)	Low Power Thin-film Transistors and Circuits for AMOLED and MEMS Displays	hojinl@ssu.ac.kr
Noh, Dong-Kun	Assistant Professor	Ph.D. (Seoul National University)	Distributed Embedded Systems	dnoh@ssu.ac.kr
Park, Minho	Assistant Professor	Ph.D. (Seoul National University)	Network and Security	mhp@ssu.ac.kr
Lee, Kwang-Hyung	Emeritus Professor	Ph.D. (Chungang Univ.)	Computing and Signal Processing	khlee81@ssu.ac.kr
Jo, Soonchul	Emeritus Professor	Ph.D. (Carnegie Mellon Univ.)	Information Storage and Magnetic Devices	jschul@ssu.ac.kr

Department of Interior Design

The Department of Interior Design aims at training experts who can predict and propose future life through creative concepts for interior design based on various educational experiences. By connecting in-depth scientific theories to practical designs and plans, the Department runs systematical researches on interior, plastics, and environments as well as education. For this, we carry out various researches including interior design and planning, interior plastics, space theory and history, interior environment, re-modeling, space environmental design, space media design, space brand plan and marketing in parallel.

AREAS OF SPECIALIZATION

Space & Environment Design Lab;

The Lab covers researches concerning every space environment which comes up frequently in daily life and non-daily life and in public spaces. It investigates new thinking methods which integrate components in space through combining other fields like economy, culture, literature, arts, music, and dance and performs experimental projects which can embody a plan and design based on systematic exploration of theories.

Through the course, spatial environment elements are observed in urban life and nature, and thus presented in well-recognized space designs. The designs also adopt marketing investigating methods by analyzing customer-focused psychology in order to supply the energy to sustain healthy life in long-remembered spaces.

Space Media Lab :

The Lab proposes the research on a space for a harmonic Life which brings human-beings, society and environments together by analyzing multilateral shapes in Life. Also, it advances practical research which plans and embodies a space in terms of integral points through multi-studies research and analysis such as central behavior space design space design adopting various medias, sentimental experimental spaces considering space marketing, and so on.

Interior design is a kind of junction between body and space, as well as between culture and space. Inner-and-outer space can be delineated by these two substances. In this context we try to study the meaning and method of interior design existentially and culturally. For this aim, our lab holds intensive theory seminars and field trips. Also, lab students are encourged to participate in many design competitions.

PROGRAM OF STUDY

The Department of Interior Design offers effective design studies as follows:

Lectures and Seminars: We offer lectures and seminars in parallel in order to teach various design theories.

Studio:

Practice-focused courses are provided in studio classes. All students complete assigned design projects with one-on-one conversations and discussions between an instructor and the student. Studio courses are crucial as core subjects in the Department of Interior Design because they are the most effective way to combine design practices and related theories.

Fieldwork:

The Department of Interior Design offers chances for students to visit famous interior design shops in Seoul or elsewhere and lets students experience real designs. Through various fieldwork, students can learn theories with necessary on-the-spot senses. Moreover, we visit interior design places under construction to improve experimental knowledge.

Professional presentations:

Students are expected to present their academic works in conferences, after learning the necessary skills from the coursework of the Department. It is one of our traditional ways to train students for confirming their academic passions and confidence in themselves and to establish human networks between students and other colleagues in the field.

CONTACT INFORMATION

Department of Interior Design
TEL : 82-2-820-0700
FAX : 82-2-816-3354
E-mail : architec@ssu.ac.kr
Website : soar.ssu.ac.kr

COURSES

Common Courses

21605323	Advance Interior Architectural Design Ⅰ
21605324	Modern Art & Interior Studies
21605325	Advanced Architectural Design Ⅰ
21605326	Analysis in Design & Culture
21605337	Advanced Theories of Interior Architectural Planning
50084105	Interior Space Analysis
50084106	Contemporary Design Analysis
50084125	Statistics for Design
21605327	Spatial Behavior & Psychology Studies
21605328	Interior Architecture Field Trip
21605329	Special Project of Remodeling
21605330	Environment Friendly Planning Studies
21605331	Media Information & Space Design
21605332	Theory in Form & Space
21505333	Advanced Interior Architectural Design Ⅲ
21505334	Advanced Architectural Design Ⅱ
21605335	Seminar in Interior Design Ⅰ
21605336	Seminar in Interior Design Ⅱ
21605338	Advanced Interior Architectural Design Ⅱ
21605339	Environmental Color Planning
21605340	Interior Architectural Space and Language
21605341	Remodeling Design Methodology
21605342	Interior Design on Media
21605343	Research in Space & Brand Strategy
50084107	Modern Apartment housing Study
50084109	Study on Urban Community Facilities Planning
50084110	Case and Field Studies of Housing in Other Culture
50084111	Case Studies of Interior Housing
50084112	Case Studies in Workplace Design
50084113	Design Management
50084114	Design Thinking Studies
50084115	Advanced Study in Environmental Design
50084116	spatial design & marketing 1
50084117	spatial design & marketing 2

50084118	exhibition design planning
50084119	urban landscape design
50084120	landscape lighting design
50084121	Study on Interior Spatial Theory
50084122	Study on Korean Cultural Theory on Space
50084123	Research Method in Interior Design
50084106	Contemporary Design Analysis
50235619	Advanced Principles in Interior Design Studio I
50235631	Advanced Principles in Interior Design Studio II
50235621	Special Housing Design Studio
50235622	Special Interior Space Project Studio
50235623	Space Design Computing
50235624	Advanced ergonomics and emotional engineering
50235625	Planning of Space Coordination
50235626	Advanced Digital Color Application
50248387	Society and Space Design Ⅰ
50248389	Society and Space Design Ⅱ

DEPARTMENTAL REQUIREMENTS

Year	1st Semester				2nd Semester			
	Classification	Course Titles	Hours	Credits	Classification	Course Titles	Hours	Credits
1	Core modules	Advance Interior Architectural Design Ⅰ	3	3	Core modules	Advance Interior Architectural Design Ⅱ	3	3
		Advanced Theories of Interior Architectural Planning	3	3		Interior Space Analysis	3	3
		Modern Art & Interior Studies	3	3		Contemporary Design Analysis	3	3
		Statics for Design	3	3		advanced Architectural Design Ⅰ	3	3

Year	1st Semester				2nd Semester			
	Classification	Course Titles	Hours	Credits	Classification	Course Titles	Hours	Credits
1	Option modules	Remodeling Design Methodology	3	3	Option modules	Environmental Color Planning	3	3
		Interior Design on Media	3	3		Interior Architecture Field Trip	3	3
		Research in Space & Brand Strategy	3	3		Environment Friendly Planning Studies	3	3
		Design Management	3	3		Theory Form & Space	3	3
		Exhibition Design Planning	3	3	Option modules	Study on Urban Community Facilities Planning	3	3
		Study on Korean Cultural Theory on Space	3	3		Urban Landscape Design	3	3
						Research Methods in Interior Design	3	3
2	Core modules	Advanced Interior Architectural Design Ⅲ	3	3	Core modules	Seminar in Interior Design Ⅱ	3	3
		Seminar in Interior design Ⅰ	3	3		Interior Architectural Space and Language	3	3
	Option modules	Spatial Behavior & Psychology Studies	3	3	Option modules	Modern Apartment housing Study	3	3
		Special Project of Remodeling	3	3		Case Studies of Interior Housing	3	3
		Media	3	3		Case Studies in	3	3

Year	1st Semester				2nd Semester			
	Classification	Course Titles	Hours	Credits	Classification	Course Titles	Hours	Credits
2	Option modules	information & Space Design			Option modules	Workplace Design		
		Advanced Architectural Design II	3	3		Spatial Design & Marketing II	3	3
		Case and Field Studies of Housing in Other Culture	3	3		Study on Interior Spatial Theory	3	3
		Design Thinking Studies	3	3				
		Advanced Study in Environmental Design	3	3				

MEMBERS OF FACULTY

Name	Position	Degree	Major	E-mail
Yoon, Choon Sup	Professor	Ph.D. (Univ. of Edinburgh)	Architectural Planning & Design Architectural Information	csyoon@ssu.ac.kr
Suh, Kuee Sook	Professor	Ph.D. (Kyoto Institute of Technology)	Interior Architecutrual Planning & Design Theory, Space & Environment Design	kss@ssu.ac.kr
Kim, Nam hyo	Associate Professor	Ph.D. (Yonsei Univ. M.S Pratt Institute)	Interior Architecture and Spatial psychology	pratt95@ssu.ac.kr
Lim, Kyung ran	Associate Professor	M.A. (Ewha Womans Univ.)	Interior Design Space Media Design Information architectural Design	joa@ssu.ac.kr
Suh, Jeong yeon	Associate Professor	MFA. (The School of the Art Institute of Chicago)	Interior Architectural Planning & Design	jysuh@ssu.ac.kr
Kim, Ju Yeon	Assistant Professor	Ph.D. (Yonsei Univ.)	Interior Architecture and Human Sensibility Ergonomics	kjy@ssu.ac.kr

Department of Computing

The Department of Computing at Soongsil University was established in 1970 as the first undergraduate program in the computer science-related discipline in the nation. Since then, many excellent engineers have been educated and trained, and many valuable and active research works of high quality have been conducted in the department. In 1995, the department was reorganized into the College of Information Science, the first computer science-oriented college in the nation, by integrating four departments of the university.

Following the successful achievement of the undergraduate computer science program, the graduate program was established in 1999, which was renamed the Department of Computing at the time. Around the time, the major research tracks in the department were expanded into six different sub-fields. The main objective of the Department of Computing is to develop the ability to solve problems based on fundamental theories of computer science. To this end, the department requires students to participate in research projects and to publish papers in various conferences and journals. Through these activities, excellent engineers and scientists can be educated to lead the future of the information industry.

AREAS OF SPECIALIZATION

This program provides a comprehensive approach to advanced study in computer science. It also prepares professionally responsible individuals to be capable of holding a variety of scientific and technical positions in the area of computing applications. Such jobs are found in research and development departments; in federal, state and local government agencies; in computer software development companies; in computer security companies; in Internet, e-commerce and Web development companies; and in companies involved in development of hardware and software products for applications in aerospace, biological, chemical, medical, and genetic research.

The main objectives of the program are: 1) to give students the opportunity to study and attain knowledge in current computer science specialties; 2) to develop student ability to apply computer science problem solving methods and tools to realistic research and industry-related problems; 3) to equip students with the tools and knowledge necessary for contributing to the needs of a high technology society through preparation for continued learning; 4) to prepare students for advanced graduate work in computer science.

The Computer Science Department offers the following degrees and specializations:

MS and PhD degrees in Computer Science

- Computer Architecture Track
- Computer Communications Track
- Software Engineering Track
- Artificial Intelligence Track
- Multimedia Track

PROGRAM OF STUDY

Teaching is by a variety of lectures and seminars on selected topics. Assessment is by written examination, assessed coursework, presentation, and a thesis.

CONTACT INFORMATION

Department of Computing
TEL : 02 – 820 – 0920
FAX : 822 – 3622

COURSES

Common Courses

21604240	Software Engineering
21604241	Computer Architectures
21604242	Programming Languages
21604244	Operating Systems
21604245	Numerical Analysis
21604246	Computer Algorithms
21604247	Artificial Intelligence
21604248	Computer Networks

21604250	Databases
21604254	Theory of Computation
21604255	Theory of Automata
21604307	Multimedia System
50228736	Creativity Development

Computer Architecture

21604266	Performance Evaluation of Computer Systems
21604267	Parallel Computer Architectures
21604268	Fault-Tolerant Design Methodology
21604269	VLSI CAD Simulation Methodology
21604293	Digital Systems Simulation
21604270	High Speed Computer Arithmetic
21604271	Systems Test
21604272	Topics in Computer Architectures I
21604273	Topics in Very Large Scale Integration
21604274	Microcomputer Design
21604279	Very Large Scale Integration
21604283	Digital Systems Design
21604285	Supercomputer Architectures
21604290	Digital Signal Processing
21604294	Topics in Computer Architectures II
21604308	Design For Testability
21604311	Network Architecture for Digital Broadcasting System

Computer Communication

21604275	Data Communication
21604281	Cryptology
21604284	Protocol Engineering
21604287	Topics in Computer Network
21604288	Performance Evaluation of Communication Networks
21604289	Broadband Wireless Network
21604291	Topics in Internet Communications
21604292	High Speed Communications
21604295	Coding Theory
21604296	Network Security
21604297	Local Area Networks

21604298	Internet Communications
21604299	Programming for Computer Communications
21604300	Mobile Communications
21604301	ATM Network
21604302	Network Algorithms
21604303	Topics in Network Security
21604304	Topics in Mobile Communications
21604305	Topics in High-speed Communications
21604306	Information System Security Engineering
21604309	Hacking and Anti-Virus Systems
21604310	Firewall and Intrusion Detection System
21604355	Mobile Computing Protocols
21604365	Information Assurance Engineering
21604369	Topics in Public Key Interchange(PKI) Authentications
21604370	Network Intrusion Protection System
21604371	IPv6 Communications
21604372	Mobile IP Communications
21604373	IPv6 Security Communications
21604374	Network Mobility Communications
21604375	Internet Multicast
21604376	Internet Contents Security
21604377	Topics in Contents Security
21604378	Broadband Routing
21604379	Routing in Wireless Networks
21604382	Topics in Wireless Routing
21604381	Multimedia Application Protocols
50062351	Topics in Electronic Commerce
50249280	Issues on Ubiquitous Services

Systems Software

21604251	Information Retrieval
21604252	Compiler Constructions
21604353	Database Design
21604256	Formal Languages
21604258	Topics in Programming Languages
21604259	Topics in Operating Systems
21604260	Topics in Database
21604261	Topics in Compiler Constructions

21604262	Topics in Parallel Processing
21604263	Operating Systems Design
21604264	Parallel Algorithms
21604265	Topics in Information Retrieval
21604278	Distributed Processing
21608280	Parallel Processing
21604282	Fault-Tolerant Computing
21604343	Implementation Techniques of Database Systems
21604344	Realtime Systems
21604345	Distributes Operating Systems
21604346	Embedded Systems
21604347	Topics in Distributed Processing
21604348	Design of OS for Ubiquitous
21604349	Topics in Middleware
21604350	Topics in Programming
21604351	Topics in Mobile Data Management
21604352	Topics in Mobile Programming
21604353	Design and Implementation of Embedded Operating
21604354	Topics in Modern Operating Systems
50084025	Geometric Algorithms I
50228737	Geometric Algorithms II
50237148	Computer Security
50237149	Mobile Security
50237150	Special Topics in Embedded OS

Software Engineering

21604318	Software Development Environment
21604319	Project Management
21604320	Software Design
21604324	Software Quality Assurance
21604325	Systems Analysis Methodology
21604330	Topics in Software Engineering
21604337	Object-Oriented Software Engineering
21604341	Topics in Software Design
21604342	Topics in System Analysis
21604356	Software Process
21604357	Software Requirements Engineering
21604358	Software Architecture

21604359	Software Reuse
21604360	Information Systems Audit
21604361	Management Information Systems
21604362	Topics in Software Process
21604363	Topics in Management Information Systems
21604364	Topics in Software Testing
21604366	Component Based Software Engineering
21604367	System Engineering
21604368	Information Technology Architecture
21604380	Topics in Knowledge Management

Artificial Intelligence

21604312	Image Processing
21604314	Computer Vision
21604315	Pattern Recognition
21604316	Logic Programming
21604317	Expert Systems
21604321	Natural Language Processing
21604322	Knowledge Base
21604328	Neural Networks
21604332	Machine Learning
21604334	Intelligence Tutoring Systems
21604339	Fuzzy Systems
21604419	Reasoning Systems
21604420	Planning Systems
21604421	Topics in Artificial Intelligence 1
21604423	Data Mining
21604424	Topics in Data Mining
21604425	Semantic Web
21604426	Agent Systems
21604443	Computer Vision System

Multimedia

21604313	Computer Graphics
21604335	Multimedia Database
21604338	Data Compression
21604427	Multimedia Design

21604428	Multimedia Programming
21604429	Multimedia Planning Scenario
21604430	Networked Multimedia
21604431	Multimedia Communication
21604432	HCI(Human Computer Interaction
21604433	Theory of Visual ART
21604434	Special Effects
21604435	Shape Modeling
21604436	Virtual Reality
21604437	Visualization
21604438	Curves and Surfaces
21604439	Motion Capture
21604440	Kinematics/Dynamics
21604441	Topics in Multimedia I
21604442	Augmented Reality
21604444	Character Animation

DEPARTMENTAL REQUIREMENTS

- Computer Architecture
- Computer Communication
- Systems Software
- Software Engineering
- Artificial Intelligence

MEMBERS OF FACULTY

Name	Position	Degree	Major	E-mail
Hoo-Bong Song	Emeritus Professor	Ph.D.(Chosun Univ.)	System Software	
Chul-Hee Lee	Emeritus Professor	Ph.D.(Chungang Univ.)	Data Communication	
Ki-won Chong	Emeritus Professor	Ph.D.(Univ.of Texas at Arlington)	Software Engineering, project management, electronic commerce	chong@ssu.ac.kr
Sung-Yul Rhew	Emeritus Professor	Ph.D.(Ajou Univ.)	Software Engineering, data structure, re-engineering and case tools, software quality assurance	syrhew@ssu.ac.kr
Chae-Woo Yoo	Emeritus Professor	Ph.D.(KAIST)	Programming Languages, compiler, human-computer interactio	cwyoo@ssu.ac.kr
Byung-Gi Kim	Professor	Ph.D.(KAIST)	Next generation network, wireless network security, QoS	bgkim@ssu.ac.kr
Young-Tack Park	Professor	Ph.D.(Univ. of Illinois at Urbana-Champaign)	Artificial Intelligence, semantic web, ubiquitous agent	park@ssu.ac.kr
Seung-Min Yang	Professor	Ph.D.(Univ. of South Florida)	Realtime embedded systems, operating systems	smyang@ssu.ac.kr
Moon-seong Jun	Professor	Ph.D.(Univ. of Marryland at Baltimore County)	Information Security code algorithm, information communications	mjun@ssu.ac.kr
Sang-Ho Lee	Professor	Ph.D.(Northwestern Univ.)	Web databases and web search, database system benchmark and tuning	shlee333@ssu.ac.kr
Young-Song Mun	Professor	Ph.D.(Univ. of Texas at Arlington)	IPv6, mobile internet, Network Security	mun@ssu.ac.kr

Department of Computing

Name	Position	Degree	Major	E-mail
Jae-young Choi	Professor	Ph.D.(Cornell Univ.)	Parallel and Distributed processing	choi@ssu.ac.kr
Su-Dong Kim	Professor	Ph.D.(Univ. of Iowa)	Software Engineering, service-oriented architecture	sdkim@ssu.ac.kr
Hoon Chang	Professor	Ph.D.(Univ. of Texas at Austin)	VLSI/SoC design and test, embedded systems, computer structure	hoon@ssu.ac.kr
Seok-Yoon Kim	Professor	Ph.D.(Univ. of Texas at Austin)	Automated design, timing evaluation, Signal/Power integrity	ksy@ssu.ac.kr
Soo-Won Lee	Professor	Ph.D.(Univ. of Southern California)	Artificial Intelligence mechanical learning, data mining	swlee@ssu.ac.kr
Yong-tae Shin	Professor	Ph.D.(Univ. of Iowa)	Computer Network, contents security	shin@ssu.ac.kr
Myung-Ho Kim	Professor	Ph.D.(POSTECH)	Mobile computing, open source software	kmh@ssu.ac.kr
Nam-Yong Lee	Professor	Ph.D.(Mississippi State Univ.)	System engineering, software engineering, electronic commerce system/business information system	nylee@ssu.ac.kr
Chang-Jin Suh	Professor	Ph.D.(Univ. of Massachusetts Amherst)	Sensor network, carrier ethernet, switching, routing theory,BGP	cjsuh@ssu.ac.kr
Gye-young Kim	Professor	Ph.D.(Soongsil Univ.)	Robot vision, pattern recognition, augmented reality	gykim11@ssu.ac.kr
A-Ra Khil	Associate Professor	Ph.D.(KAIST)	Realtime operation System, embedded operating system	ara@ssu.ac.kr
Hyeon-Suk Na	Associate Professor	Ph.D.(POSTECH)	Computational Geometry, development/ analysis of algorithms, information theory	hsnaa@ssu.ac.kr

Name	Position	Degree	Major	E-mail
Sang-Jun Lee	Associate Professor	Ph.D.(Seoul National Univ.)	Database, mobile data processing, P2P systems	sangjun@ssu.ac.kr
Ji-man Hong	Associate Professor	Ph.D.(Seoul National Univ.)	operating systems, embedded software, real-time systems, fault tolerant system, sensor network	jiman@ssu.ac.kr
Dong-Joo Park	Associate Professor	Ph.D.(Seoul National Univ.)	Database, multimedia database, embedded software	djpark@ssu.ac.kr
Kyu-Baek Hwang	Associate Professor	Ph.D.(Seoul National Univ.)	Machine learning, natural language processing, bioinformatics	kbhwang@ssu.ac.kr
Jeong-Hyun Yi	Assistant Professor	Ph.D.(Univ. of California, Irvine)	Network security, mobile security	jhyi@ssu.ac.kr
Jeong-jin Lee	Assistant Professor	Ph.D.(Seoul National Univ.)	Computer graphics, medical imaging	leejeongjin@ssu.ac.kr

Department of Digital Media

The main goal of the Department of Digital Media is to incubate creative manpower for digital media industry and the fields of culture and art. The activity of the department centers around converging art with technology and abstracting digital media content from its traditional representations, thereby helping to create leading-edge areas such as digital media. The success of this agenda is currently leading into an increasing focus on how digital information overlaps the everyday physical world. The department takes the lead in collaboration between academia and industry and between art and technology, and provides a unique environment to explore research and applications, regardless of traditional divisions among disciplines. The department is a creative ecosystem, where the viable and interdependent flow of people, projects, ideas and applications is dedicated to the exploration and the expansion of people's ability to use digital media to connect to one another and influence the world around them.

The faculty group of the department consists of 15 professors and 15 Ph.D. staff members for research and teaching. Also, more than 100 graduate students working on Master and Ph.D. degrees conduct intensive researches with faculty members.

AREAS OF SPECIALIZATION

- Media Engineering
- Contents Engineering
- Media Arts

PROGRAM OF STUDY

Acquisition of core knowledge is achieved mainly through lectures and seminars, practical classes and demonstrations. More specialised and detailed knowledge is gained through preparation for coursework assignments, working on projects and theses, and through reflection and discussion in seminars. Assessment is principally through mid-term and end-of-semester written examinations and coursework assignments (mainly media projects, seminar &tutorial presentations) which assess deeper understanding and extended argument, as well as more specific knowledge and approaches. All graduate students must pass all required courses and qualify examinations and write and defend a master's thesis for M.E degree and Ph.D thesis for Ph.D. degree. Each thesis is evaluated by more than three faculty members, at least one of whom is not an instructor in the program.

CONTACT INFORMATION

Department of Digital Media
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E-mail : media@ssu.ac.kr
Website : http://media.ssu.ac.kr/

COURSES

Common Courses

21605208	Introduction to Digital Media
21605209	Digital Media Design
21605210	Digital Media Marketing and Management
21605211	Human and Computer Interaction
21605213	Visual Language and Media
21605215	Introduction to Digital Media Technology Policy
21605216	Introduction to Digital Media Industry
50074226	The Research Method of Cultural Industries
50258849	Digital Media Paradigm

Media Engineering

21605217	Digital Image Processing
21605218	Data Compression
21605219	Multimedia Data Mining
21605220	Distributed Multimedia
21605221	Multimedia System
21605241	Multimedia communication
21605222	Internet Media
21605223	Pattern Recognition
21605224	Computer Vision
21605225	Computer Vision Seminar
21605226	Ubiquitous Computing
21605227	Advanced Computer Graphics
21605228	Topics in Computer Graphics

21605229	Virtual Reality
21605231	Realtime Rendering
21605232	Digital Broadcasting System
21605237	Concentrated Seminar for Multimedia
21605238	Artificial Intelligence
21605239	Concentrated Seminar for Artificial Intelligence
21605214	Algorithm
21605298	Global Illumination
21605242	Advanced Pattern Recognition
21605247	Shader Programming
21605244	Animation Algorithm Seminar
21605249	Real-time Rendering Seminar
21605245	Virtual Realitity Seminar
21605243	Image-based Rendereing Seminar
21605252	Volume Rendering
21605253	Image Based Rendering
50086802	Data Mining
50116280	Digital Image Processing Seminar
50258845	Interaction Design
50258851	Digital Sensibility Science

Contents Engineering

21605255	Digital Contents Engineering
21605258	Digital Media Retrieval
21605260	Digital Right Management
21605261	Digital Broadcasting Seminar
21605263	Game Theory
21605264	Network Game
21605267	Mobile Contents Production
21605265	Game Engineering
21605266	Seminar for Game
21605270	Digital Actor Theory
21605268	3D Animation Production
21605271	Advanced Animation
21605269	Human Body Animation
21605274	Advanced Interactive Media Production
21605250	Computer Graphics Special Effects
21605276	Documentary Theory and Practice
50235617	Social Network

Media Art

21605277	Media Art Seminar
21605278	Media Art Seminar
21605279	Digital Media Creation Theory
21605282	Interactive Story Telling Theory
21605283	Information Visual Expression
21605281	Digital Media and Arts
21605280	Digital Media Advertisement
21605284	Principles of 2-D Design & Plastics
21605285	Visual Media & Expression
21605286	3D Spatial Design and Plastics
21605288	Theory of Sound & Music
21605289	Design in Digital Environment
21605290	Storytelling & Scenario for Contents
21605291	Contents Planning
21605292	Advanced Research on Media Art
21605293	Media Information Design
21605295	Cognitive Science Seminar
21605296	Media Aesthetics and Theory Seminar
21605297	Media Aesthetics and Theory Seminar
21605275	Introduction to Film Art
21605299	Advanced Film Art
50258847	New Media Study
50259356	New Media Art
50277055	Machine Learning

DEPARTMENTAL REQUIREMENTS

Students can choose compulsory courses among common courses offered at the department. students can select optional courses from among 4 course lists established according to the requirements of a particular major discipline, a special subject of study.
The followings are core classes of 4 Major course categories.

- Common : Introduction to Digital Media, Digital Media Design, Digital Media Marketing and Management, Human and Computer Interaction,

- Media Engineering : Digital Image Processing, Multimedia System, Pattern Recognition Computer Vision, Ubiquitous Computing, Advanced Computer Graphics, Realtime Rendering Augmented Reality, Artificial Intelligence, Algorithm
- Contents Engineering : Digital Contents Engineering, Computer Music, Game Theory, Mobile Contents Production, 3D Animation Production, Computer Graphics Special Effects, Documentary Theory and Practice
- Media Art : Media Art Seminar, Interactive Story Telling Theory, Principles of 2-D, Design & Plastics, 3D Spatial Design and Plastics, Media Aesthetics and Theory Seminar, Introduction to Film Art, Media Art Authoring Techniques

MEMBERS OF FACULTY

Name	Position	Degree	Major	E-mail
Choi, Hyung-Il	Professor	Ph.D. (Univ. of Michigan)	Computer Vision	hic@ssu.ac.kr
Lim, Young-Hwan	Professor	Ph.D. (Northwestern Univ.)	Multimedia	yhlim@ssu.ac.kr
Song, Kwanho	Professor	Ph.D. (Kwangwoon Univ.)	Internet Media	khsong@ssu.ac.kr
Paik, Doowon	Professor	Ph.D. (Univ. of Minnesota)	Image Processing, Algorithm	apaik@ssu.ac.kr
Yoon, Joonsung	Associate Professor	Ph.D. (New York Univ.)	Media Aesthetics, Media art	jsy@ssu.ac.kr
Kim, Kyujung	Associate Professor	D.A. (New York Univ.)	Media art, Physical Computing	kyu@ssu.ac.kr
Jung, Kee-Chul	Associate Professor	Ph.D. (Kyungpook National Univ.)	HCI	kcjung@ssu.ac.kr
Oh, Kyoung-Su	Associate Professor	Ph.D. (Seoul National Univ.)	Computer graphics	oks@ssu.ac.kr
Kim, Dongho	Associate Professor	Ph.D. (George Washington Univ.)	Computer Graphics	cg@su.ac.kr
Ko, Il-Ju	Associate Professor	Ph.D. (Soongsil Univ.)	Emotion Recognition	andy@ssu.ac.kr
Sung, Jung-Hwan	Assistant Professor	M.F.A. (Pratt Institute)	Computer Graphics; 3D animation	artbysung@ssu.ac.kr
Lim, Chan	Associate Professor	M.F.A, (San Francisco Art Institute)	Film	chanlim@ssu.ac.kr
Lee, Kang-Hee	Assistant Professor	Ph.D. (KAIST)	Media Robotics	kanghee.lee@ssu.ac.kr
Park, Jae-Wan	Assistant Professor	Ph.D.(Harvard)	GSD	jaewan.park@ssu.ac.kr
Park, Jin-Ho	Assistant Professor	Ph.D. (KAIST)	Computer Graphics	c2alpha@ssu.ac.kr

Department of Digital Broadcasting

The Department of Digital Broadcasting offers a variety of majors that provide competitive educational programs and research opportunities. We have exellent various academic fields and offer M.S. course which is exciting and academically challenging.

AREAS OF SPECIALIZATION

– MSc in Digital Broadcasting Engineering

The graduate program in the Department of Digital Broadcasting is designed to give students the opportunity to study fundamental theory of digital broadcasting and to train students as competent professionals in the field of digital broadcasting.

PROGRAM OF STUDY

Teaching is performed by a variety of lectures and seminars. Assessment is by written examination, assessed coursework, presentation, and a dissertation.

CONTACT INFORMATION

Department of Digital Broadcasting
TEL: 82-2-812-0689
FAX: 82-2-822-3622

COURSES

520101	Introduction to Digital Broadcasting
520102	Digital Multimedia Broadcasting
520103	Digital Contents Design
520104	Realistic Contents
520105	Data Compression
520106	Virtual and Augmented Reality

520107	Wireless Mobile Networks
520108	Network Architecture for Digital Broadcasting
520109	Convergence Network Architecture
520110	Ubiquitous Communication
520111	Database for Digital Media
520112	Software for Digital Broadcasting
520115	Intellectual Property Protection
520116	Digital Rights Management
520117	Topics in Digital Multimedia Broadcasting
520118	Topics in Digital Contents Design
520119	Topics in Data Compression
520120	Topics in Network Architecture for Digital Broadcasting
520121	Topics in Ubiquitous Communication
520122	Topics in Database for Digital Media
520123	Topics in Software for Digital Broadcasting
520124	Independent Study

MEMBERS OF FACULTY

Name	Position	Degree	Major	E-mail
Rhew, Sung-Yul	Emeritus Professor	Ph.D. (Ajou Univ)	System Analysis	syrhew@ssu.ac.kr
Kim, Byung-Gi	Professor	Ph.D. (Korea Advanced Institute of Science and Technology)	Computer Communication	bgkim@ssu.ac.kr
Lee, Sang-Ho	Professor	Ph.D. (Northwestern Univ.)	Database	shlee333@ssu.ac.kr
Mun, Young-Song	Professor	Ph.D. (Univ. of Texas at Arlington)	Computer Network	mun@ssu.ac.kr
Choi, Jae-Young	Professor	Ph.D. (Cornell Univ.)	Parallel and Distributed Computing	choi@ssu.ac.kr
Kim, Soo-Dong	Professor	Ph.D. (Univ. of Iowa)	Software Engineering	sdkim@ssu.ac.kr
Kim, Gye-Young	Professor	Ph.D. (Soongsil Univ.)	Computer Vision	gykim11@ssu.ac.kr

Departmental Cooperation Program

Departmental Cooperation Program

Department of IT Policy and Management

The purpose of the Department of IT policy and management is to greatly contribute to the development of the country and society by training the digital leadership that will lead the information age of today and the digital age of the future inheriting the great tradition of SoongsilUniversitythatrespectstruthandservice. The educational objectives of the department of IT Policy and Management explore the interdisciplinary or multidisciplinary of Service, Science, Management and Engineering (SSME) based on information technology, and is to train the excellent professional talents getting a Master and a Doctor's degree of IT policy and management. In a long-term, the graduates of the department of IT Policy and Management enable to grow and develop as CKO, CIO, CTO and CEO.

AREAS OF SPECIALIZATION

Ph. D in IT Policy and Management, MSc in IT Policy and Management

This degree provides a foundation in modern techniques of IT Policy and Management, for graduates with degrees in IT Policy and Management: Common Subjects, Subjects of IT Management, Subjects of IT Policy, Subjects of IT Finance, Subjects of IT Business, Subjects of IT Service, Subjects of IT Laws, Subjects of IT Security, Subjects of IT Administration, Subjects of IT Defence. The central feature of the course is its blend of core IT Policy and Management concepts and principles with the modern research methods required for their application.

PROGRAM OF STUDY

Teaching is by a variety of lectures and seminars. Assessment is by written examination, assessed coursework, presentation, and a dissertation. The percentage of the final mark awarded for the continuously assessed component varies across modules. There are 8 taught modules or 12 taught modules with a master thesis or a doctoral dissertation written. A doctoral student must have some research publications before he or she propose a doctoral dissertation.

CONTACT INFORMATION

Department of IT Policy and Management
TEL : 82-2-820-0585
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E-mail : kshan@ssu.ac.kr
Website : http://www.ssu.ac.kr/web/itpm

COURSES

Common Subjects

21605370	System Engineering
21605371	Software Engineering
21605391	Management Data Analysis Management
50118105	Empirical Research Methodology
50118110	Unified Modeling Language
50228017	IT Management of Technology
50227983	Advanced Topics on Management Information Systems
21605373	Information Strategy Planning

Subjects of IT Management

21605393	Knowledge Management Systems
50227982	Decision Support Systems
21605387	Internet Business Model
21605400	IT Performance Management
50276198	Research & Survey Methods
50276199	e-Business Systems

Subjects of IT Policy

50118112	Policy of Digital Media with Broadcasting
21605378	Policy of Software
21605388	Policy of Computer Networks
21605375	IT Project Management

21605386	IT Quality Certification
50227985	Data Quality Management
21605383	Information System Audit
50227986	Technologies for Developing Mobile Web Applications
50118125	Export Strategies of Software Packages
50276200	Big-Data Management
50277051	Methodology Based on Open Source SW
50277052	Cloud Computing

Subjects of IT Finance

50227987	Government Financial Management Systems
50227992	Linear Modeling Simulation
50227988	Strategics of Taxes
50276599	International Finance Course

Subjects of IT Business

50228018	Planning and Strategies for Research and Development
50228019	Technology Evaluation Strategies for IT
50228020	Technology Commerce Strategies for IT
50228021	Technology Business Strategies for IT

Subjects of IT Service

21605390	Service Management
50227994	Service Science
50227995	Service Engineering
50227998	Export Strategies of IT Services in the Field

Subjects of IT Laws

21605402	Laws of Procurement and Contract
50227999	Laws of Intellectual Property
21605406	Laws of Information Technology corporate
50118120	Laws of Electronic Banking
21605405	Laws of Security and Privacy
21605403	The Legal Environment of IT
50106047	Legal Information Systems

50118231	Ethical Issues in Information Society
50228000	Laws of Privacy

Subjects of IT Security

50228001	Policies of Encryption and Decryption
50118108	Policies in Network Security
50118114	Policies in Mobile Security
50228003	Policies of Security Certification
50118128	Issues in Anti-Cyber Terror

Subjects of IT Administration

50228005	Smart Work Government Systems
21605372	Evaluation Methodology of Electronic Government
50118123	PPBEES Techniques of Electronic Government
50228007	Government Administration Service with Smart Work

Subjects of IT Defence

50228009	Network Centric Warfare
50228011	Reource Management Systems for Defense
50228012	Military Intelligence Systems
50228013	Military Cyber Warfare
50228016	International Technology Transfer

MEMBERS OF FACULTY

Name	Position	Degree	Major	E-mail
Lee, NamYong	Professor	Ph.D. (Mississippi State Univ.)	System Engineering	nylee@ssu.ac.kr
Shin, YongTae	Professor	Ph.D. (Univ. of Iowa)	Computer Networks	shin@ssu.ac.kr
Han, KyungSuk	Professor	Ph.D. (PurdueUniv.)	e-Business	kshan@ssu.ac.kr
Oh, ChulHo	Professor	Ph.D. (Univ. of IllinoisatUrbana-Champaign)	Policy Making	coh@ssu.ac.kr
Kim, KwangYong	Associate Professor	Ph.D. (Georgia State Univ.)	Digital Business	gygim@ssu.ac.kr
Jun, SamHyun	Professor	Dr. Jur. (FrankfurtUniv.)	Laws	shchun@ssu.ac.kr

Program in Culture Contents

The primary goal of the Department of Culture Contents is to train the necessary human resources in the fields of culture and art and to incubate creative manpower to participate in the development of Digital media industry. The Department coordinates Art and culture by training students for the creative mind as well as the ability to develop digital content and software. In this regard, the Department emphasizes on the interdisciplinary training to integrate digital media, literature, art, and design. The department is guided by the two policies; the development and the practice of cultural theory and contents methodology and the creation of new digital media by learning basic media theory and methodology.

AREAS OF SPECIALIZATION

Culture Contents

Common areas

Culture and arts

Digital Media Sector

PROGRAM OF STUDY

Acquisition of core knowledge is achieved mainly through lectures and seminars, practical classes and demonstrations. More specialised and detailed knowledge is gained through preparation for coursework assignments, working on projects and theses, and through reflection and discussion in seminars. Assessment is principally through mid-term and end-of-semester written examinations and coursework assignments (mainly Culture Contents based media and art presentations) which assess deeper understanding and extended argument, as well as more specific knowledge and approaches. All graduate students must pass all required courses and qualify examinations and write and defend a master's thesis for Master degree and Ph.D thesis for Ph.D. degree. Each thesis is evaluated by more than three faculty members, at least one of whom is not an instructor in the program.

CONTACT INFORMATION

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TEL : 82-2-820-0910
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E-mail : media@ssu.ac.kr
Website : http://media.ssu.ac.kr/

COURSES

Common areas

50086685	Digital Media Technology
50086686	Introduction to Digital Media Language
50086687	Digital Media Marketing and Management
50086691	Media Art
50086692	Media Aesthetics
50086693	Cultural Contents and Mass media
50086694	Understanding & Approach Archtype of Contents
50086695	Cultural Contents and Media Technology
50086696	Project Practice Ⅰ
50086697	Project Practice Ⅱ

Culture and arts

50086698	Readings in World Classic
50074459	Analysis of Art and Cultuer Theory in East and West
50086699	Narrative in Tales of East and West
50086700	Hermeneutic of Korean Tales
50086701	Korean Literature in Contemporary Culture
50086702	Bilbical Literature and Popular Art
50086703	Current Conversion of Korean Classic
50086704	Digital Conversion of Korean Modern Works
50086705	Analysis of Cultural Contents in Traditional Korea
50086706	Stuies on Visual Art
50086707	Storytelling

50086708	Writing in Multimedia
50086709	Performance Theories
50086710	Performance Practices
50086711	Studies on Documentary Media

Digital Media Sector

50086712	Digital Contents Developing
50086713	Digital Music and Sound
50086714	Digital Media Retrieval and Security
50086715	Digital Broadcasting
50086716	Digital Game
50086717	Mobile Media Contents
50086718	3D Animation
50086719	Media Production
50086720	Interactive Media
50086721	Introduction to Virtual Reality
50086722	3D modeling
50086723	Real-time Rendering
50086724	Spatial Design
50086725	Idea and Expression
50086726	Visualization of Information
50086727	Introduction to Computer Graphics
50086728	Digital Media Design
50086729	HCI(Human and Computer Interaction)
50086730	Interactive Story Telling
50086731	Digital Media Special Effects
50269180	Global Media Policy
50276597	Algorithmic Design

DEPARTMENTAL REQUIREMENTS

Students can choose compulsory courses among common courses offered at the department. students can select optional courses from among 3 course lists established according to the requirements of a particular major discipline, a special subject of study.

The followings are 3 Major course categories.

1. Common areas
2. Culture and arts
3. Digital Media Sector

MEMBERS OF FACULTY

Name	Position	Degree	Major	E-mail
Choi, Hyung-Il	Professor	Ph.D. (University of Michigan)	Computer Vision	hic@ssu.ac.kr
Lim, Young-Hwan	Professor	Ph.D. (Northwestern University)	Multimedia	yhlim@ssu.ac.kr
Yoon, Joonsung	Associate Professor	Ph.D. (New York Univ.)	Media Aesthetics, Media art	jsy@ssu.ac.kr
Kim, Dong-Ho	Associate Professor	Ph.D. (George Washington Univ.)	Computer Graphics	cg@su.ac.kr
Cho, Sung-Ki	Professor	Th.M. (Presby. Theological Seminary)	Novel Literature	sanu@dreamwiz.com
Kim, In-Seob	Assistant Professor	Litt.D. (Soongsil Univ.)	Peotry Literature	kiseob@ssu.ac.kr
Cho, Kyu-Ick	Professor	Ph.D. (Yonsei University)	Korean Classical Literature	kicho@ssu.ac.kr

Program in Korean Studies

Soongsil University, Korea's first modern university, prides itself as an academic institution that strives to maintain Korea's cultural traditions. In order to maintain its leading role of upholding traditional Korean culture and scholarly pursuits, the Graduate School of Soongsil University has opened its own Korean Studies Program. This program offers courses in Korean history, philosophy, language, and culture with the hope of fostering a better understanding of Korea and its people both at home and abroad.

The Korean Studies Program is intended for Korean and international students alike. The multinational make-up of the student body naturally encourages and facilitates the scholarly and cultural exchange of ideas between a host of nations.

AREAS OF SPECIALIZATION

A comprehensive study about Korea and the knowledge one can attain from such a study. Humanities and Social science research fields are also integrated in studies on Korean Society and culture. In addition, to promote mutual understanding and to exchange aims, the international community is also considered.

PROGRAM OF STUDY

The program is guided by enthusiastic and competent faculty members drawn from diverse fields who work closely with students both as advisors and mentors. Graduates of the Korean Studies Program go on to pursue doctoral degrees, conduct research with faculty members or find fulfilling careers working as professionals with international exchange programs/institutions related to Korea.

CONTACT INFORMATION

Department of Korean Studies Program
TEL : 82-2-820-0320
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E-mail : korlan@ssu.ac.kr
Website : korlan.ssu.ac.kr

COURSES

Common Courses

50236347	Introduction to Studies of Korean Language
50236359	Studies in the History of Korean Literature
50236367	Studies in the History of Korean Philosophy
50236384	Studies in the History of Korean Historiography
50273927	Introduction to Korean Studies

Korean Linguistics and Literature

50236348	Introduction to the Studies of Korean Literature
50236949	Studies in Contemporary Korean Language
50236350	Studies in Middle Korean Language
50236351	Studies in Modern Korean Language
50236352	Studies in Old Korean Language
50236354	Studies in Korean Language Teaching Method
50236355	Studies in Korean Grammar Teaching Method
50236357	Studies in Sino-Korean Literature
50236358	Studies in Eastern Asian Literature
50236360	Studies in Korean Oral Literature
50236361	Studies in Korean Poetry
50236362	Seminar in Korean-Chinese Comparative Literature
50236363	Seminar in Korean-Japanese Comparative Literature
50271265	Seminar in Korean Lnaguage and Culture
50271267	Comparative linguistics

Korean Philosophy

50236368	Studies in Korean Buddhist Philosophy
50236369	Korean New Confucianism
50236370	Philosophy of Ancient Korean
50236371	Philosophy of Toegye and Yulgok
50236372	Seminar in Korean Practical Learning
50236373	Confucianism & Christianism in Korea
50236374	The Methodology of Eastern Philosophy
50236375	Seminar in Civil Movement of Contemporary Korea

50236376	Seminar in Korean Aesthetics
50236377	Comparative Studies in Eastern and Western Ethical Theories
50236378	Seminar in Contemporary Korean Thoughts

Korean History and Society

50236379	Studies in Korean Archaeology
50236380	Studies in Ancient History of Korea
50236381	Koryo Dynasty Studies
50236382	Chosun Dynasty Studies
50236383	Studies in Modern History of Korea
50236364	Studies in Contemporary History of Korea
50236365	Studies in the History of Korean Fine Arts
50236366	Studies in the History of National Independence Movement
50236385	Studies in the History of Korean's Struggles Against Foreign Country

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Program in Sports Information Technology

Nowadays, the importance of information technology in sports is continuously increasing, in the fields of sports instruments, sports wear, sports broadcasting, sports health management, sports data analysis, etc. In addition, IT is being adopted in sports management and a lot of digital content, as well. The Department of Sports Information Technology aims for educating talented professionals in these fields, where the convergence of sports and information technology takes place.

AREAS OF SPECIALIZATION

→ Master of Science in Sports Information Technology

Doctor of Philosophy in Sports Information Technology

The graduate program in the Department of Sports Information Technology provides both Master of Science and Doctor of Philosophy in Sports Information Technology. Prospected students can have any undergraduate major, but sports or IT backgrounds are expected. The students will be trained so that they can act as professionals in the emerging job market.

PROGRAM OF STUDY

Teaching in this field of convergence will be carried out by professors from various departments. Professors in the department of Sport of All Studies, Electronic Engineering, Computing, and Digital Media will cooperate to educate the graduate students. The students will also have chances to participate in the research projects supported by the government or industry, so that they can build up their professional careers.

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COURSES

Common Courses

50235639	Introduction to Sports IT Convergence
50258822	Design and Application of Sensor in Sports
50258824	Sport-IT Seminar

Sports

50235640	Measurement and Evaluation in P. E
50235641	Sports Social-psychology
50235642	Sports Management
50235643	Sports Law
50235644	Exercise Test and Prescription
50235645	Sports Media
50235646	Sports Infrastructure Management
50235647	Sports Data Analysis
50235648	Sports Biomechanics

Information Technology

50235649	Bio-signal Recording and Analysis
50235650	Image based Measurement Techniques
50235651	Sports Sensor Engineering
50235652	Sports Robot Technology
50235653	Digital Sports Broadcasting
50235654	Introduction to Computer Systems
50235655	Sports Data Management
50235656	Human Dynamics
50235657	Sports Information Security
50235658	Sports Statistics
50235659	Sports Data Mining
50235660	SNS Sports Service
50235661	Sports Content Technology
50235662	Sensual Sports Game Development

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