

□ General Courses and Requirements

1. General Course Requirements

1) Students must complete 7 credits of mandatory general courses and 8 AU.

- Students who entered the KAIST in or before 2006
 - "English I," "English II," and "Writing" : 7 credits
 - 4 AU of "Community Service"(64 hours), 4AU of "Physical Education"(64 hours) : 8 AU
- Students who enter the KAIST in or after 2007
 - "English Communication I", "English Communication II", "English Reading & Writing", and "Writing" : 7 credits
 - 2 AU of "Community Service"(32 hours), 4AU of "Physical Education"(64 hours), 2AU of "Humanity/ Leadership": 8 AU

* AU (Activity Units) are applied to activities designed for the completion of physical education courses and community service. Although not included credits on academic transcripts, a certain number of AU is necessary for graduation.

2) Students must complete at least one course in each of five areas ("Science and Technology," "Literature and the Arts," "History and Philosophy," "Social Sciences," and "Foreign Languages and Linguistics") in the elective courses in humanities and social sciences . (At least 21credits in total)

* Students must complete at least one non-English course in the "Foreign Languages and Linguistics" area.

2. Humanities and Social Sciences Curriculum

Classification	Subject No.	Subject Name	Lecture:Lab.:Credit (Homework)	Credit Requirements
Mandatory General Courses	HS101	English I	2:1:2(4)	7 credits must be completed
	HS102	English II	2:1:2(4)	
	HS103	Writing	3:0:3(6)	
	HS106	English Communication I	1:2:1(4)	
	HS107	English Communication II	1:2:1(4)	
	HS108	Basic Korean I for Foreign Students	3:0:3(6)	
	HS201	English Reading & Writing	2:2:2(6)	
	HS180	Badminton	2AU	Among the 4AU credits that should be completed, 2AU can be replaced with activities in students associations for physical activities .
	HS181	Swimming	2AU	
	HS182	Tennis	2AU	
	HS183	Basketball	2AU	
	HS184	Health Administration	2AU	
	HS185	Bowling	2AU	
HS186	Golf	2AU		
HS187	Soccer	2AU		
HS189	Extra- Curricular Sport Activity	2AU		
HS197	Yoga	2AU		
	HS172	Humanity/Leadership I	1AU	
	HS173	Humanity/Leadership II	1AU	
	HS200	Community Service	2AU	
Elective General Courses in Humanities and Social Sciences (Science and Technology)	HS111	Science, Technology and History	3:0:3(6)	At least one course in the "Science and Technology" area must be completed
	HS112	Science, Technology and Philosophy	3:0:3(6)	
	HS113	Science, Technology and Society	3:0:3(6)	
	HS211	Science, Technology and Ethics	3:0:3(6)	
	HS212	History of Science and Technology	3:0:3(6)	
	HS213	Philosophy of Science and Technology	3:0:3(6)	
	HS214	Sociology of Science and Technology	3:0:3(6)	
	HS215	Public Policies in Science and Technology	3:0:3(6)	
	HS216	Science and Technology Related Laws	3:0:3(6)	
	HS217	History of Science & Technology in East Asia	3:0:3(6)	
	HS311	Topics in Science and Technology Studies	3:0:3(6)	
	HS312	Seminar in Science and Technology Studies	3:0:3(6)	
	HS313	Methods in Science and Technology Studies	3:0:3(6)	
	HS314	Science and Technology in Korea since 1945	3:0:3(6)	
Elective General Courses in Humanities and Social Sciences (Literature and Arts)	HS121	Understanding Literature	3:0:3(6)	At least one course in the "Literature and the Arts" area must be completed
	HS122	Understanding English Literature	3:0:3(6)	
	HS123	Understanding Art	3:0:3(6)	
	HS124	History of Western Music	3:0:3(6)	
	HS125	Art History & Visual Culture	3:0:3(6)	
	HS221	Rereading Korean Poetry	3:0:3(6)	
	HS222	Rereading Korean Novels	3:0:3(6)	
	HS223	Korean Literature and Society	3:0:3(6)	
	HS224	British and American Novel	3:0:3(6)	
	HS225	British and American Poetry	3:0:3(6)	
	HS226	Foreign Culture and Literature	3:0:3(6)	
	HS227	Korean Music Culture	3:0:3(6)	
	HS321	Special Lecture on Art	3:0:3(6)	
	HS322	Special Lecture on Korean Literature	3:0:3(6)	
HS323	Special Lecture on English Literature	3:0:3(6)		
HS428	Understanding Korean Music Culture	3:0:3(6)		
Elective General Courses in Humanities and Social Sciences (History and Philosophy)	HS131	History of Korean Culture	3:0:3(6)	At least one course in the "History and Philosophy" area must be completed
	HS132	History of Modern Korea	3:0:3(6)	
	HS133	History of Western Civilization	3:0:3(6)	
	HS134	Introduction to Philosophy	3:0:3(6)	
	HS135	Logic	3:0:3(6)	
	HS231	History of Korean Thought	3:0:3(6)	
	HS232	Socio-economic History of Korea	3:0:3(6)	
	HS233	History of Asian Culture	3:0:3(6)	
	HS234	Analytical Philosophy	3:0:3(6)	
	HS235	Ethics	3:0:3(6)	
	HS236	Introduction to Oriental Philosophy	3:0:3(6)	
	HS237	The Origin of European Civilization	3:0:3(6)	
	HS331	Studies in the Problem of Korean History	3:0:3(6)	
	HS332	Topics in Philosophy	3:0:3(6)	
HS333	Special Issues in History	3:0:3(6)		

classification	Subject No.	Subject Name	Lecture:Lab.:Credit (Homework)	Required Credits
Elective General Courses in Humanities and Social Sciences (Social Sciences)	HS140	Understanding Globalization	3:0:3(6)	At least one course in the "Social Sciences" area must be completed
	HS141	Introduction to Political Science	3:0:3(6)	
	HS142	Introduction to World Affairs	3:0:3(6)	
	HS143	Introduction to Sociology	3:0:3(6)	
	HS144	Introduction to Economics	3:0:3(6)	
	HS145	Introduction to Psychology	3:0:3(6)	
	HS146	Introduction to Law	3:0:3(6)	
	HS147	Business Today	3:0:3(6)	
	HS148	Law and Technology	3:0:3(6)	
	HS149	Introduction to Cultural Anthropology	3:0:3(6)	
	HS239	Introduction to Cognitive Science	3:0:3(6)	
	HS241	Modern Political Thoughts	3:0:3(6)	
	HS242	Politics in Korea	3:0:3(6)	
	HS243	Organizational Behaviors in Education	3:0:3(6)	
	HS244	Understanding Contemporary Society	3:0:3(6)	
	HS245	Gender and Society	3:0:3(6)	
	HS246	Introduction to Social Sciences	3:0:3(6)	
	HS247	Understanding Korean Society	3:0:3(6)	
	HS248	Internet and Economics	3:0:3(6)	
	HS249	Career in Business Today	3:0:3(6)	
HS250	Leadership and Communication	3:0:3(6)		
HS341	Special Lecture on Social Sciences	3:0:3(6)		
HS342	Research Method in Social Sciences	3:0:3(6)		
HS343	Seminar in Social Sciences	3:0:3(6)		
HS344	Seminar in Psychology	3:0:3(6)		
Elective General Courses in Humanities and Social Sciences (Foreign Languages and Linguistics)	HS151	German I	3:0:3(6)	At least one non-English course in the "Foreign Languages and Linguistics" area must be completed
	HS152	Japanese I	3:0:3(6)	
	HS153	French I	3:0:3(6)	
	HS154	Chinese I	3:0:3(6)	
	HS155	Russian I	3:0:3(6)	
	HS251	German II	3:0:3(6)	
	HS252	Japanese II	3:0:3(6)	
	HS253	French II	3:0:3(6)	
	HS254	Chinese II	3:0:3(6)	
	HS259	Russian II	3:0:3(6)	
	HS255	Understanding of Language Structure	3:0:3(6)	
	HS256	English Structure and Grammar	3:0:3(6)	
	HS258	Korean Language and Korean Culture	3:0:3(6)	
HS351	Special Lectures on Linguistics	3:0:3(6)		
HS352	Linguistics Seminar	3:0:3(6)		
Elective General Courses	HS100	Freshman Seminar	1:0:1	Advanced English program
	HS104	Reading in English	3:0:3(6)	
	HS166	Lecture on love	3:0:3(6)	
	HS167	Basic Korean II for Foreign Students	3:0:3(6)	
	HS171	Leadership Training	3:0:1	
	HS188	Special Lectures on English	3:0:3(6)	
	HS190	Exercise and Health	3:0:3(6)	
	HS191	Special Lecture in Human Movement Science	3:0:3(6)	
	HS192	Communication Training	3:0:1	
	HS193	Introduction to Korean Writing System	3:0:3(6)	
	HS196	Speech and Discussion	3:0:3(6)	
	HS260	Advanced Korean Grammar and Usage	3:0:3(6)	
	HS360	Advanced English Conversation	3:0:3(6)	
	HS361	Advanced English Writing	3:0:3(6)	
	HS362	English Science Writing	3:0:3(6)	
	HS363	English Presentation	3:0:3(6)	
	HS364	English Through the Internet	3:0:3(6)	
	HS365	English Reading in Current Issues	3:0:3(6)	
	HS366	English Reading in Science	3:0:3(6)	
	HS367	English and American Culture	3:0:3(6)	
HS368	English Prose	3:0:3(6)		
HS369	English Short Stories	3:0:3(6)		
HS401	Intermediate Korean I for Foreign Students	3:0:3(6)		
Research	HS495	Individual Study	0:6:1	

3. Descriptions of Courses

HS100 Freshman Seminar

By introducing high-technology research areas to freshmen upon entrance to college, this course helps them choose their majors.

HS101 English I

This course aims to improve reading, speaking, and listening skills. The reading section exposes students to a variety of texts and genres and asks them to respond to ideas and topics raised by the texts. The speaking and listening section taught by native speakers focuses on developing upper intermediate communication skills.

HS102 English II

This course aims to improve reading and writing skills. The reading section exposes students to various cultural issues and asks them to discuss the issues. The speaking and listening section taught by native speakers focuses on developing upper intermediate writing skills.

HS103 Writing

This course emphasizes the training of creative thinking and capability of logical expression for academic researches. This course deals with the standard of the Korean language, logical sentence formation, building a paragraph, linking paragraphs, writing essay, and methods for writing academic papers.

HS104 Reading in English

This course aims to improve reading skills. It exposes students to a variety of intermediate level texts and asks them to respond to ideas and topics raised by the texts.

HS106 English Communication I

This course, taught by native speakers, aims to improve practical English communication ability in various cultural contexts through integrated training of listening, speaking and presentation skills of the language.

HS107 English Communication II

This course, an extension of English Communication I, focuses on improving communication ability up to upper intermediate or higher level by integrating various English skills of understanding and expression of the language.

HS108 Basic Korean I for Foreign Students

The aim of this course is to develop an understanding of contemporary Korean, learning fundamental grammatical principles. The course is open only to beginning students. Students learn to communicate in Korean through interaction with instructor and classmates. Comprehension of spoken Korean is stressed.

HS111 Science, Technology and History

This course gives a general survey of the history of science in Western societies from the ancient Greek period to the 20th century. There is a special emphasis on the Scientific Revolution of the 16th and 17th centuries, through which modern Western science and its disciplines and methods emerged from ancient and medieval modes of scientific investigation.

HS112 Science, Technology and Philosophy

This course is an introduction to major themes in the philosophy of science and technology. It focuses mainly on 20th century analytic philosophy of science and on philosophical issues in recent technology. It explores such

issues as: How does science differ from other human enterprises? How are scientific claims confirmed or falsified? Is scientific change rational? What is the nature of scientific explanation? What are the implications of contemporary biology for the humanities? Do science and technology have gender? Is artificial intelligence possible?

HS113 Science, Technology and Society

This course functions as an introductory course that helps undergraduate students understand the following topics: the social significance and roles of science technology in modern society; the relationship between science & technology and various areas of society such as politics, economics, and culture; the social position and roles of scientists and engineers.

HS121 Understanding Literature

This course aims to provide students with perspectives of literature in general and to help students understand literary texts through a survey of the following subjects; definition and range of literature; nature and historical changes of literary genres; interrelationship between literature and society; nature and historical changes of realism; changes in literary fashions; and methodology for interpreting literary texts.

HS122 Understanding English Literature

This course is designed to impart an overall view of English literature and to enhance recognition of British and American society and culture by introducing the students to the literary history of Britain and America. Students will be required to read about British and American writers as well as their works.

HS123 Understanding Art

This course aims to introduce various art forms such as music, art, theatre, and film, and to enhance understanding of the arts.

HS124 History of Western Music

Historical/stylistic overview of Western music from 18th to 21st century, with emphasis on late Baroque, Classical, Romantic and Modernist styles. With a variety of audio-visual materials, this course intends to enhance the students' musical experience by developing listening skills and an understanding of diverse forms and genres. This class also encourages active discussions and presentations as well as actual performances.

HS125 Art History & Visual Culture

This introductory course investigates major monuments, trends, and issues in ancient through modern ages, primarily in Western art. While committed to introducing certain canonical art works and ideas to beginning students, this course also critically examines the sociohistorical contexts surrounding the artistic movements. Students will become familiar with some of the many ways to think about art and visual culture.

HS131 History of Korean Culture

The meaning and way of life of the Korean people are approached from historical and cultural perspectives.

HS132 History of Modern Korea

From the Open Port (1876) to the present, historic developments towards modernization, democracy and reunification are studied.

HS133 History of Western Civilization

The main purpose of this course is to introduce the undergraduate to Western history (focusing on cultural history) from the Medieval Period up to the Twentieth Century. This course begins with a short overview of the cultural and historical identity of Europe compared to other continents. The lectures will take up a series of topics designed to explore important recent issues in the cultural history of Europe. Topics include; The

downfall of the Ancient World in Europe, The Formation of Feudal society in medieval Europe, The Crisis of the Feudal System, Geographical Expansion of Europe, Reformation, Renaissance and Absolutism, The French Revolution, The Emergence of Imperialism, Development of Capitalism, and World Wars I and II. Students are required to read a comprehensive but not overwhelmingly detailed text to supplement the lectures and to assist in attaining a better understanding of European history.

HS134 Introduction to Philosophy

We will discuss some of the perennial problems of philosophy. We will commence by reading some classical texts of eminent thinkers in the history of Western philosophy such as Plato, Aristotle, Aquinas, Descartes, Berkeley, Hume, and Kant. The focus of the course is on instilling students with the capacity to pose philosophical questions themselves, and steering them toward the realization that they have been philosophizing somewhat unconsciously throughout their lives.

HS135 Logic

This is a standard introductory course to first order logic. We aim at developing students' further interest in more advanced fields in mathematical logic such as model theory, proof theory, recursion theory, and axiomatic set theory. Some of the applied logics such as temporal logic will also be discussed, not only to demonstrate the practical uses of logic but also to indicate some deeper philosophical issues raised by logic.

HS140 Understanding Globalization

This course introduces students to globalization, one of the greatest policy issues in the current and coming age. What is globalization? How has it come about? Is it really a new phenomenon? Is it reversible? How has it affected nations and individuals? In this course, students will learn about the multi-faceted nature of globalization, its contentious processes and conflicting effects on diverse societies. The course thereby aims to help students build a global perspective on important forces and changes transforming the contemporary world, ultimately establishing themselves as global citizens.

HS141 Introduction to Political Science

This course helps class students to develop political consciousness, conceptualizing 'the political' and political phenomena, and introducing systematic political theories in general politics and international relations.

HS142 Introduction to World Affairs

This course introduces students to various issues of international significance such as security, growth, democracy, environment, and technological development. Combining theoretical readings and lab assignments, the course helps students to build an analytical and critical perspective on real-world issues and data.

HS143 Introduction to Sociology

This course introduces the basic concepts and perspectives of sociology. Through the lens of sociology, students are directed toward an understanding of varying aspects of Korean society such as family, education, religion, culture, labor and profession, inequality and class, and organization.

HS144 Introduction to Economics

This course will deal with microeconomics and its development and basic methods of analysis in order to explain the various economic activities occurring in everyday life. In addition, we will discuss the basics of macroeconomics in terms of the development of the national economy and the improvement of national welfare, with a focus on general economic policies.

HS145 Introduction to Psychology

Psychology is the study of the mind, brain, and behavior. The themes of psychology include understanding

of mental activity resulting from biological processes within the brain and describing purposeful actions. This course deals with major concepts, research methods, and current issues of psychology at an introductory level.

HS146 Introduction to Law

This course provides a survey of concepts, types, and basic theories of law, and of constitutional law, administrative law, civil law, criminal law, commercial law, litigation law, and international law.

HS147 Business Today

The aim of this course is to have students grasp a basic understanding of the realities of "business today."

HS148 Law and Technology

This course provides the student with an overview of how the law deals with technology issues. The student will be introduced to basic legal concepts, a comparison of the Korean legal system and American legal system, and the main features of the law of intellectual property.

HS149 Introduction to Cultural Anthropology

This course introduces the concepts of culture and cultural diversity in the context of globalization and transnational processes. Students will learn the basic theories and methodologies of cultural anthropology, and will explore the possibilities of applying them in understanding cultural diversity. Visual aids in forms of documentary films will be used to illustrate the points learned in the course.

HS151 German I

This course is designed to teach the basic constructions of German by instilling an understanding of its introductory grammar and to improve German speaking and listening skills in real life situations by utilizing multimedia resources.

HS152 Japanese I

This course is designed to teach the basic constructions of Japanese by instilling an understanding of its introductory grammar and to improve Japanese speaking and listening skills in real life situations by utilizing multimedia resources.

HS153 French I

This course is designed to teach the basic constructions of French by instilling an understanding of its introductory grammar and to improve French speaking and listening skills in real life situations by utilizing multimedia resources.

HS154 Chinese I

This course is designed to teach the basic constructions of Chinese by instilling an understanding of its introductory grammar and to improve Chinese speaking and listening skills in real life situations by utilizing multimedia resources.

HS155 Russian I

This course is designed to teach the basic constructions of Russian by instilling an understanding of introductory grammar and to improve Russian speaking and listening abilities real life situations by utilizing multimedia resources.

HS166 Special Lecture on Art(All about love)

This course covers the essence of love and its influence on daily human life, art and culture, and our

civilization with various points of view like philosophy, literature, art, sociology, psychology, neuroscience.

HS167 Basic Korean II for Foreign Students

The aim of this course is to enable the students for further practice conversational skills learned in Elementary Korean 1 for Foreign Students; understand more about the grammar and syntax of the language and build a vocabulary and feel for natural contemporary Korean. The course will focus on real situations and modes of interactions.

HS171 Leadership Training

This course aims to nurture leadership skills for freshmen and will be organized by professional lecturers from the Korea Leadership Center. The students will learn how to lead and communicate more efficiently.

HS172 Humanity/Leadership I

This course aims to build leadership characters to students and help them become more happy, effective and successful by learning leadership skills through 'The Seven Habits of Highly Effective Students' or 'Phoenix Leadership Course'.

HS173 Humanity/Leadership II

This course aims to raise students as influential and humane leaders by teaching persuasive communication skills and ways to improve human relations through 'Dale Carnegie Course' or 'Christopher Leadership Course'.

HS180 Badminton

The aim of this course is to provide the basic skills needed to actively enjoy the sport of badminton. Students will learn to perform the fundamental strokes and will understand the basic rules and strategy.

HS181 Swimming

This program is available for students with little or no swimming ability. It also provides opportunities for learning and participation in a wide variety of swimming styles at all levels, as well as an opportunity for students to improve cardiovascular endurance. Emphasis is on preparing the student to be a lifelong participant in swimming.

HS182 Tennis

The purpose of this class is to provide students with the appropriate level of knowledge and skills to enjoy tennis. Through this class the students will improve their general physical fitness and skill performance. Principles, techniques, safe practices, and strategies of tennis will be taught throughout the class.

HS183 Basketball

This course is designed to enable students to develop the knowledge and skills needed to participate in basketball. Skills, rules, strategies, etiquette, and opportunities for participation are taught. Students are encouraged to increase their lifetime participation skills, and to achieve and maintain a high level of personal fitness conducive to a life of health and well-being.

HS184 Health Administration

This course strives to inform students about the fundamentals of physical activity and motivate them to take up long-term physical activity. Courses include Jazz Dance, Stretching, Weight Training, Jogging, Latin Dance, etc.

HS185 Bowling

Basic fundamentals of the game are taught, including ball selection, rules and etiquette, pendulum swing,

four-step approach, and delivery as well as techniques of spot and pin bowling. Students will learn to compute their average and handicap for use in competition.

HS186 Golf

Basic golf swing is taught. Students will be able to successfully hit golf balls, play a round of golf, and understand more clearly the game of golf (rules, etiquette, etc).

HS187 Soccer

Basic skills of the game of soccer are taught. Dribbling, passing, rules, and basic strategy will be the emphasis. Intermediate skills and tactics of soccer are also conveyed.

HS188 Special Lectures on English

This course is intended to reinforce practical English education focusing on English conversation and English composition. A wide range of English courses are provided in order to help students on their route to learning English and to promote a desire for learning.

HS189 Extra-Curricular Sport Activity

Extra-curricular sports activities refer to student-organized sports activities. Students are required to obtain 4 AU (activity units) through the school's sports programs. Students may obtain two of the four required activity units through extra-curricular sports activities. Currently, 14 student-organized extra-curricular sport activities are registered.

HS190 Exercise and Health

The course is designed to introduce students to the field of exercise and health by providing a broad overview of the major topics in the area. It is designed to enable them to enhance personal wellness by gaining understanding about the physical, spiritual, and emotional dimensions of health, and by applying different strategies for improving personal health behaviors.

HS191 Special Lecture in Human Movement Science

The curriculum provides students with an understanding of the human movement science, which includes exercise physiology, human physiology, and exercise nutrition.

HS192 Communication Training

The goal of this class is to help KAIST undergraduate and graduate students gain confidence in becoming compelling and influential leaders in the globalized 21st century society through improved speech communication ability.

HS193 Introduction to Korean Writing System

This course emphasizes building basic abilities of logical expression that can function as a base for academic activities in college. This course focuses on the training of writing skills and, in particular, Korean orthography and right usage of the language. This course will provide students with basic Korean abilities, which are a prerequisite for the writing class, a required course at the undergraduate level.

HS196 Speech and Discussion

The goal of this course is to improve KAIST undergraduate students' various communication skill; presentation, debate, discourse etc. In this course, students learn how to speak their own assertions and how to take out creative conclusions.

HS197 Yoga

An introduction to the foundation and practice of integrating mind, body and spirit. Instruction will introduce the student to basic yoga pose(asanas) that promote general well being through a combination of stretching and strengthening. in addition, students will learn effective techniques for stress, relaxation and meditation.

HS200 Community Service

Community service (4 days). Various community service activities in public institutions and medical facilities such as orphanages, old people's asylums, museums, libraries, public offices, etc.

HS201 English Reading & Writing

This course focuses on improving reading and writing skills. The reading section aims to improve students' reading comprehension of various high level English articles and cultural issues. The writing section aims to develop upper intermediate writing skills and thereby help discuss various topics and write essays.

HS211 Science, Technology and Ethics

This course examines the ethical issues that are raised in the development of high-end scientific technologies, such as bio-medical ethics, information communication, nano-technology, and energy.

HS212 History of Science and Technology

This subject studies the emergence and development of Modern and contemporary science and technology. This subject includes the Scientific Revolution in the 17th century, the Chemical Revolution in the 18th century, the Industrial Revolution brought by the combination between industries and technology, the institutionalization of science, the creation of Darwin's evolution theory, the emergence of contemporary physics and biotechnology, and their impact on society.

HS213 Science and Philosophy

This subject examines some important philosophical perspectives on modern and contemporary science and technology. This subject includes traditional perspectives on science and technology, Kuhn's paradigm theory, feministic approaches to science and technology, and social constructivism of science and technology.

HS214 Sociology of Science and Technology

This course introduces the main theories and analyses of the sociology of science and technology. It deals with issues such as the social structure of scientific technicians' society, social process of knowledge in the field of science and technology, and other social issues regarding science and technology.

HS215 Public Policies in Science and Technology

This course examines issues regarding public policies that are accompanied by the development of science and technology as well as the establishment and development of Korean public policies regarding science and technology.

HS216 Science and Technology Related Laws

This course introduces legal issues that are related to science and technology and mainly deals with laws related to the following areas: intellectual rights; computer software; privacy; protection of consumers; oceans, the cosmos, energy, the environment, and bio-technology.

HS217 History of Science & Technology in East Asia

This course provides a general survey of the history of science in East Asian countries: China, Korea, and Japan. It consists of two parts. In the first part of the course, the traditional East Asian scientific fields, such as cosmology, astronomy, mathematics, geography, alchemy, and medicine, are studied. The second half

of the course deals with the interaction between traditional East Asian and Western sciences from the 17th to 20th centuries.

HS221 Rereading Korean Poetry

This course helps students recognize the tradition of Korean poetry and build poetic sensibility by rereading the works of famous Korean poets.

HS222 Rereading Korean Novels

This course aims to enhance students' understanding of Korean novels by instilling an appreciation of the main works in the history of the Korean novel. During this process, texts by main Korean authors will be discussed. The focus is on relating Korean culture with changes in the form of novels through a close examination of the texts.

HS223 Korean Literature and Society

Korean literature is closely related to the dynamics of Korean history. This course aims to help students understand the development of Korean literature by examining literary texts in their relation to Korean history.

HS224 British and American Novel

This course is designed to provide an opportunity for the students to expand their interest in English literature, and broaden their understanding of English language and culture and various life experiences, by surveying major British and American novelists and reading their works.

HS225 British and American Poetry

This course will give the students an opportunity to cultivate their poetic sensibility and understand the social and cultural meaning of poetry by surveying major British and American poets and their poems, with a focus on literary trends and themes.

HS226 Foreign Culture and Literature

This course aims to introduce and discuss a wide range of cultures and literatures of Eastern and Western countries excluding Britain and America. Courses such as Understanding of German Culture and Literature, Understanding of Chinese Culture and Literature, and so on are offered.

HS227 Korean Music Culture

A learn-by-doing course which emphasizes the direct experience of Korean traditional music, instruments, and musical characteristics. The first half of the course concentrates on Korean folk genres such as P'ansori, folk songs, pungmul and folk dance with invited P'ansori singers and dancers. The latter half is devoted to the present state of Korean popular music. This class requires active participation and discussion, as well as presentations by students on topics of their choice.

HS231 History of Korean Thought

This course has a special emphasis on the transmission and acceptance of Buddhism and Confucianism. In particular, the drastic change in the social structure following the introduction of neo-Confucianism is examined.

HS232 Socio-Economic History of Korea

The social and economic characteristics and development from ancient to modern Korea are systematically examined. Agriculture, land economy, and trade and commerce are expounded upon together with problems in social economic thought.

HS233 History of Asian Culture

The traditional civilizations of China and Japan are examined. This course seeks to explain the many elements that helped to establish East Asian culture.

HS234 Analytic Philosophy

The great founders such as Frege, Russell, and Wittgenstein will be discussed first in order to understand the underlying spirit and motivation of analytic philosophy. We will then survey some of the problems of the philosophy of language, centering on theories of reference. Finally, we will examine the emergence of the philosophy of the mind as the core of philosophy in the analytic tradition.

HS235 Ethics

Some of the most influential theories of normative ethics such as Kantianism and utilitarianism will be discussed. Emphasis will be laid on dilemma-like moral problems. Students are encouraged to participate in debates in order to deepen their understanding of opposing parties as well as to sharpen their wit. Topics will be chosen in more practical or applied fields such as biomedical ethics and research ethics.

HS236 Introduction to Oriental Philosophy

Some of the major Asian thought forms such as Confucianism, Taoism, and Buddhism will be discussed. We are not only interested in the dialectical developments of these in oriental societies but also fathoming their viability in the contemporary world. In other words, it will be our ultimate aim to promote a fruitful dialogue between the East and the West.

HS237 The Origin of European Civilization

The main purpose of this lecture series is to introduce European Prehistory and Civilization. It is expected that students will be able to develop their imaginative ability as well as to expand their knowledge of humanities. This lecture series includes the following topics; the origin of humans, the expansion of early farming, the emergence of mega lithic culture, the birth of Greek and Roman Civilization, the Celts, and the Vikings.

HS239 Introduction to Cognitive Science

We will unite research from philosophy, psychology, linguistics, neuroscience, and computer science on the nature of Mind, Brain, and Computer. We will attempt to find a feasible way of applying basic principles of the knowledge acquisition processes in humans to implement an Intelligent Machine.

HS241 Modern Political Thoughts

This course examines the roles of selected political ideas, doctrines, and themes in the contemporary world, emphasizing their development and relationships to diverse political interests.

HS242 Politics in Korea

Dealing with Korean political history since Independence, this course examines the general concepts of political development for liberal democracy in Korea.

HS243 Organizational Behaviors in Education

Modern society is characterized by human beings living together in an organized fashion. In this course students will study and discuss various activities that are performed between organizations and their members, particularly organizations related to education.

HS244 Understanding Contemporary Society

This course provides a diagnosis of present Korean society and its future prospects through knowledge of theories and perspectives that systematically view changes of contemporary society and through the analysis of specific aspects of social change.

HS245 Gender and Society

This course analyzes varying social realities from the perspective of gender theory and feminism. The following issues are examined: identity of males and females; differences in the real life of men and women that appear in social areas such as family, economics, politics, and culture; social, cultural, and historical differences of males and females.

HS246 Introduction to Social Sciences

Various introductory courses from the branches in social science, which are not provided regularly in the social science curriculum, are offered for example, journalism or anthropology.

HS247 Understanding Korean Society

This course is designed to help undergraduate students understand social structure and changes in contemporary Korean society. Based on a sociological perspective, the course covers a wide range of social institutions and cultural aspects in Korea, such as population, urbanization, family and gender, religion, education, industrialization and economic development, social movement, and inequality.

HS248 Internet and Economics

In this course, students will categorize various economic phenomena conducted through the Internet and analyze the results in the market, and then define the roles of resource distribution in new economic phenomena.

HS249 Career in Business Today

This course teaches young would-be scientists and engineers the fundamentals of the environment, goals, technology, size, structure, and culture of contemporary organizations, and also of career trends, movement, planning, and strategies, with an emphasis on successful career achievement in business.

HS250 Leadership and Communication

This class will introduce motivation, encouragement, self-communication, effective communication methods, leadership, conflict and cooperation, decision-making, and other related concepts. Theories and guidelines of how scientists can cooperate effectively with others will be presented and discussed with practical examples. The goal of the class is to help students become good leaders in their work places and to help them become leaders with a vision in the science and technology field by equipping them with knowledge and cognitive methods, and endowing them with continuous interest and a deeper understanding in these areas.

HS251 German II

This course is designed to improve the students' abilities of grammar, reading comprehension, writing, listening and conversation in German, on the basis of the grammar and communicative abilities learned in German I.

HS252 Japanese II

This course is designed to improve the students' abilities of grammar, reading comprehension, writing, listening and conversation in Japanese, on the basis of the grammar and communicative abilities learned in Japanese I.

HS253 French II

This course is designed to improve the students' abilities of grammar, reading comprehension, writing, listening and conversation in French, on the basis of the grammar and communicative abilities learned in French I.

HS254 Chinese II

This course is designed to improve the students' abilities of grammar, reading comprehension, writing, listening and conversation in Chinese, on the basis of the grammar and communicative abilities learned in Chinese I.

HS255 Understanding of Language Structure

This course helps students to recognize the nature and importance of language by discovering the internal order hidden in language and to understand the order systematically. It also examines the relationships between language and other realms.

HS256 English Structure and Grammar

This course is designed to improve students' comprehensive and analytic abilities of English constructions by instilling an understanding of the linguistic competence of human beings and investigating the formal structures of English grammar.

HS258 Korean Language and Korean Culture

This course will examine the relationship between Korean language and Korean culture and help students to understand the structure of Korean language and appreciate its meanings.

HS259 Russian II

This course is designed to improve students' abilities of grammar, reading comprehension, writing, listening and conversation in Russian, on the basis of the grammar and communicative abilities learned in Russian I.

HS260 Advanced Korean Grammar and Usage

The aim of this course is to help students to write and speak Korean correctly and effectively. It is designed to enable students to express their ideas and opinions by ensuring that they are expressed competently and that what they have to say is not obscured by errors of language. This course provides guidance on grammar, spelling, punctuation and meaning and use of words.

HS311 Topics in Science and Technology Studies

This course provides an in-depth study of a specific topic regarding science technology that can be related to the aspects of humanities or social science.

HS312 Seminar in Science and Technology Studies

This course provides an in-depth study of theories that are necessary for majoring in science and technology and in performing research subjects in specific areas.

HS313 Methods in Science and Technology Studies

In this course, students will examine in detail the methodologies that are needed for majoring in science and technology.

HS314 Science and Technology in Korea since 1945

This course examines in depth a specific subject regarding the development of science and technology in Korea since 1945.

HS321 Special Lecture on Art

Special Lecture on Art consists of a variety of subjects that are based on student-centered and learning-by-doing principles of education: <The World of Musicals>, <Opera and Theater Music>, <Art History>, <Theory and Practice of Choral Music>, <Chamber Music Ensemble>, <Improvisation>. Furthermore, there are several interdisciplinary courses on the fusion of science/engineering and art: <Computer Music(Composition)>, <Making of String Instruments>, <Making of Percussions>.

HS322 Special Lecture on Korean Literature

This course is an in-depth seminar in which students participate. A special subject in Korean literature will be addressed, and the choice of the subject can be influenced by student interest. Possible main subjects are theories for creating literary works, Korean literature, and folk customs.

HS323 Special Lecture on English Literature

This course focuses on an in-depth exploration of major themes of English Literature. The genres include Modern Feminist Criticism, English Novel and Cinema, Science Fiction, and English Drama.

HS331 Studies in the Problem of Korean History

This course is designated to expand and deepen the historical knowledge (focusing on Korean history) of participating undergraduate students in a systematic way. The topics dealt with will be chosen from among critical issues raised in current research of Korean history, based on discussion with students. Examples of topics include "Everyday Life and Power", "Goguryeo and Foreign Relations in Ancient Korea", and "Development of the City in Pre-modern and Modern Korea". The course consists of seminars and presentations.

HS332 Topics in Philosophy

This course is occasionally offered depending on student need and interest. Frequently, topics are selected from the more specialized fields in philosophy such as aesthetics, formal ontology, philosophy of Baduk, philosophy of religion, and philosophy of mathematics. Sometimes, however, particular problems or issues in philosophy such as causation, freedom of will, non-existent possibilities, and the ontological status of works of art are selected.

HS333 Special Issues in History

This lecture series will present an important and current issue related to human history. This lecture is expected to instill in students heightened concern about and interest in history. For example, the adoption of scientific methods in the research of history and archaeology, which is currently producing significant results, is introduced to demonstrate that these two disciplines are in a close and collaborating relationship.

HS341 Special Lecture on Social Sciences

This course will be offered with a specific subtitle as a lecture on a special subject in social sciences besides those courses offered in the curricula of humanities and social sciences.

HS342 Research Method in Social Sciences

In order to help students build the ability to research independently, this course will offer a systematic study of research methodology in social sciences.

HS343 Seminar in Social Sciences

The purpose of this course is to provide various courses for advanced study in social sciences that can be offered flexibly.

HS344 Seminar in Psychology

The story of the human lifespan helps us understand the dynamic interplay of psychological and environmental forces. This course covers principles of human behavior including issues of development, personality, learning social cognition, and mental illness.

HS351 Special Lectures on Linguistics

This course will enhance students' understanding of language through the study of general areas related to language, with a focus on a special subject.

HS352 Linguistics Seminar

This course directs students to find the answers to linguistic problems by examining a special area in depth related to linguistics through discussion and seminars.

HS360 Advanced English Conversation

The aim of this course is to build English communication skills through discussion and presentation of contemporary issues and topical dialogues. The primary objective of the course is to help students increase their confidence and skill level through discussion of a wide range of contemporary topics and issues in English.

HS361 Advanced English Writing

This course is intended for undergraduate students interested in developing an understanding of collegiate writing. The students will be actively involved in developing writing skills that are required to prepare essays, articles, correspondence, and papers.

HS362 English Science Writing

This course is intended for undergraduate students who need to use English for preparing documents, reports, and papers. The students will be actively involved in developing writing skills that are required to complete reports, theses, and research papers.

HS363 English Presentation

This course will primarily focus on developing basic presentation skills enabling the student to deliver an effective presentation in his or her field of study/research. The class will introduce and develop specific presentation skills as well as presentation practices through pair, group or class work.

HS364 English Through the Internet

The primary goal of this course is to develop English communication skills while discussing and utilizing computers and the Internet. Students will also increase their knowledge of information technology.

HS365 English Reading in Current Issues

The course aims to expose students to contemporary topics related to current events. The purpose is to promote English language acquisition as well as to introduce critical thinking. Topics include political and economic issues, regional conflict, modern science and technology, and cultural issues.

HS366 English Reading in Science

This course aims to improve students' reading skills, focusing on arctic lesson science and technology. Topics include scientific revolution, biographies of great scientists, ecology, the genome project, and the responsibility of the scientist.

HS367 English and American Culture

This course is designed to study cultural characteristics of American society related to American English. It helps students understand intercultural communication by studying geographical background, social structure and behavioral patterns of American society.

HS368 English Prose

This course is designed to help the students to understand English and American culture and society by reading a wide range of English prose. This provides the students with extensive training in reading, analyzing and discussing numerous readings of varying prose style. It aims at improving not only students' general linguistic skills but also their ability to provide critical interpretations of prose texts.

HS369 English Short Stories

This course aims at improving students' ability to interpret and analyze British and American short stories as well as enhancing their reading skills. Students will be asked not only to do extensive reading but also to communicate their opinions and ideas about the readings.

HS401 Intermediate Korean I for Foreign Students

Students review and develop their knowledge of Korean language and culture. This course will include contextual lessons in Korean history, and values. Formal analyses, drills, reading, writing and discussions will be performed using diverse forms of reading materials.

HS428 Understanding Korean Music Culture

The main purpose of this course is to introduce foreign students (undergraduates as well graduates) to Korean music culture from the early period to the present. This course begins with a short overview of categorization of Korean traditional music culture. The lectures will consist of a series of topics designed to explore the various traditional musical genres in Korea and some Asian countries such as China and Japan. Topics include: Korean art music, Korean folk music, the introduction of Western music in the 20th century, comparison between Korean music and music from other Asian countries, Korean traditional instruments, Korean traditional dance, Korean traditional folk percussion music, p'ansori and film, and so on. Students are required to read a comprehensive but not overwhelmingly detailed text to supplement the lectures and to assist in attaining a better understanding of Korean music culture.

HS495 Individual Study

This course is a program for individual study by a student with a chosen professor. Its purpose is to help students build the ability to raise questions independently and interpret them, and to perform creative research by examining data or through field study in the humanities or social science.