

Course description

☒About the course

The course is classified into Liberal Arts Electives which are composed of required fundamental courses, academic foundation courses, core distribution courses, elective courses, and major electives specifically required for each major field of study.

☒Definition

The elective courses aim to help students acquire a broad range of knowledge in liberal arts. It focuses on required fundamental courses, academic foundation courses, core distribution courses, and elective courses, which are necessary to cultivate leadership qualities. Furthermore, it aims to establish a strong foundation of benevolence, righteousness, propriety, and wisdom prior to actual education in the major field.

The major courses include subjects that are directly required for academic researches, scientific principles, application, and technology management of each academic department. There are major subjects available for each major course.

☒How to earn credits

- ♦ Core Distribution Courses are available for all disciplines. The students are required to take at least 15 credits in Humanities I, Humanities II, Communications, Globalization, and Creativity areas and minimum of three credits must be selected from each area.
- ♦ Academic Foundation Courses consist of the liberal arts curriculum that becomes the foundation for major fields of study such as science and engineering, arts, physical education, and computer programming-related courses for the student whose major is not science and engineering. The students must complete the courses required for their major.
- ♦ Major courses are subjects required to be taken for each major (department). However, the prerequisites of the major (department) must be completed. In addition, graduation requirements that are separately specified from the major (department) must be satisfied.
- ♦ Some students earn more than the minimum credits required by the department (major) for graduation by taking general electives. Accordingly, general electives determine the number of credits earned by taking multiple major courses, teaching courses, military courses, and other courses.
- ♦ Multiple major (second major, third major, interdisciplinary course) is a system that allows a student to acquire two or three bachelor's degrees upon graduation by completing major courses required for each degree. A student intending to acquire multiple major must complete

the minimum credits required for academic foundation courses and major courses (refer to Article 7 Supplement No. 5 of Academic Regulations). If a student wants to take a second or third major, the prerequisites of the first major as well as the graduation qualification required in the other major (department) must be satisfied in addition to earning the minimum credits for graduation. Among the academic foundation courses required to be taken for multiple major, however, it is not necessary to retake the courses that have already been completed for the first major. Also, the credits earned from the major courses that have already been completed in the first major or other majors are acceptable up to 15 credits.

- ♦ Minor is a system that allows students to broaden their views in order to understand other fields in the academe. Moreover, it helps students to expand their academic horizons, cope with the changing society, and improve their chances of employment. A student who intends to have a minor is required to earn more than 21 credits from major courses in other departments or majors (there are separate requirements for the School of Law, Engineering, and Architecture). A minor must be applied for at the beginning of the second semester in the senior year (by the beginning of the second semester in the 5th year for those majoring in Architectural Design at the School of Architecture).
- ♦ Regarding the courses of Teaching Profession, a student who desires to obtain a teaching certificate should apply for teaching courses at the Department of Teaching Profession during sophomore year and required courses should be completed according to the prescribed procedures.
- ♦ For approval of the credits obtained through “Overlapping Courses of Multiple Major” specified in the curriculum, the credits of any overlapping (“double-count”) courses are approved only through the credits earned from the first major and credits earned from multiple majors, or the credits earned from one multiple major and credits earned from another multiple major.

Courses of General Education and Teaching Profession

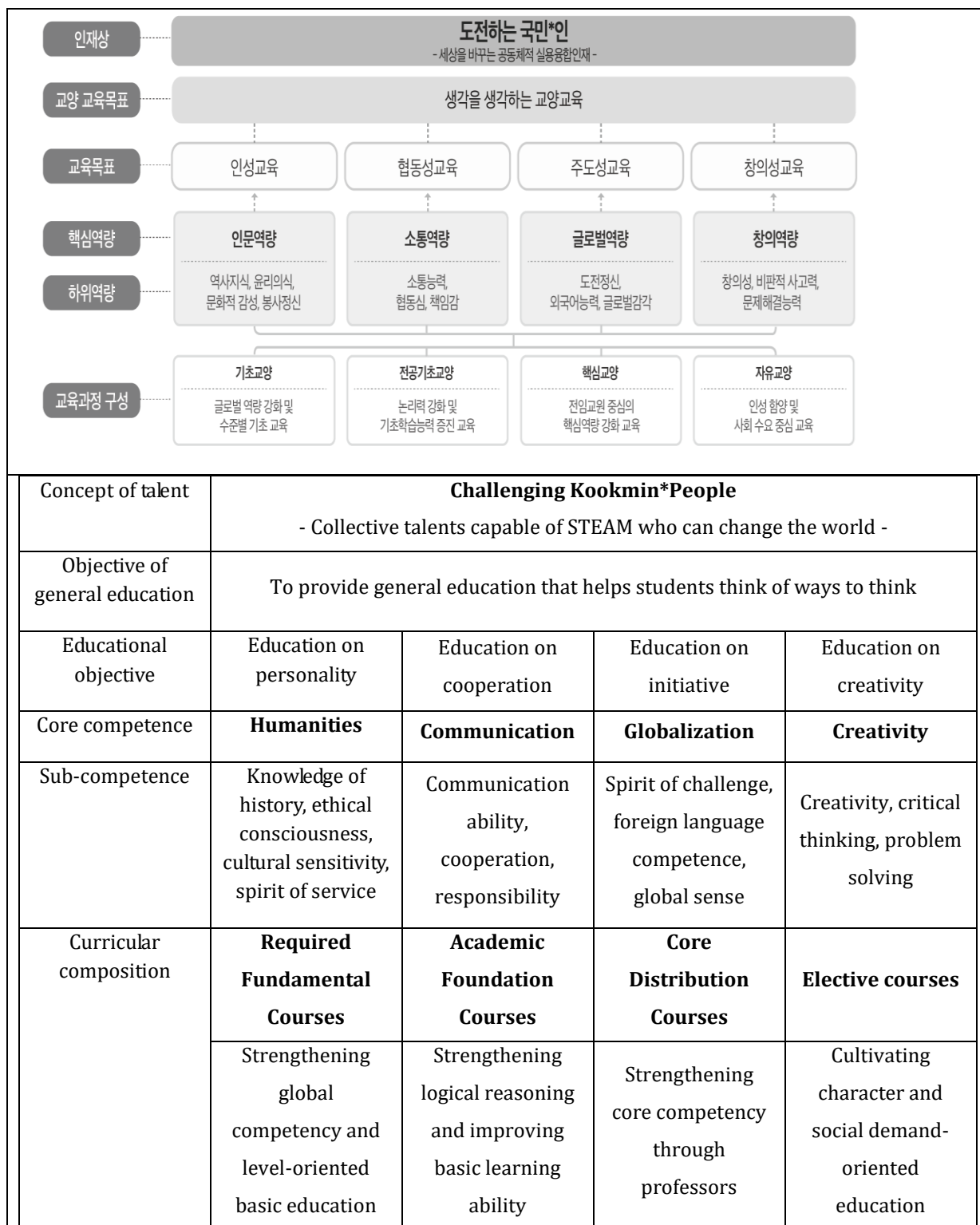
Educational objectives of General Education

The general education of Kookmin University aims to cultivate the ‘ability to think of ways to think’ in order to produce the “collective talents capable of STEAM (Science, Technology, Engineering, Arts, Mathematics) who can change the world.” The ‘ability to think of ways to think,’ which the general education is aimed at, is the capability of expressing one’s own thoughts and communicating thoughts by understanding others’ thoughts; it is also the competence of putting thoughts into practice. In line with this, general education does not emphasize ‘one’s own thoughts’ but rather, ‘collective thinking.’ It also intends to promote ‘learning through shared thinking,’ rather than ‘individual learning of direct knowledge.’ This is the “TEAM” education with the following meaning.

Think: Liberal education that allows students to think together and independently
Express: Liberal education learned together while expressing one’s own thoughts
Act: Liberal education that is practiced in the community and goes beyond learning
Make: Liberal education that creates innovation while practicing togetherness

The curriculum of General Education is composed of the following: (1) Required Fundamental Courses that provides the foundation of learning; (2) Academic Foundation Courses that builds the framework for major education; (3) Core Distribution Courses that is offered based on ‘multiple courses per subject’ to reinforce core capability; and (4) Elective Courses that is based on ‘one course per subject’ aiming at diverse academic exploration and in-depth education.

The College of General Education, which offers the key subjects of elective courses, seeks substantiality of general education by independently opening and evaluating curricular courses through the Steering Committee, and by appointing lecturers and maintaining instructors with excellent ability.



※ For the core distribution courses, minimum of 3 credits must be earned in each area.






- More than 5 credits must be earned from communication courses for students of the following colleges: School of Law from the College of Law; College of Economics and Commerce; School of Advanced Materials Engineering, School of Mechanical Engineering, and School of Civil and Environmental Engineering from the College of Creative Engineering; College of Automotive

Engineering; Department of Forestry, Environment, and Systems and Department of Forest Products and Biotechnology from the College of Science and Technology; and College of Architecture, including Accounting and Business Planning.

※ The Core Distribution Courses are offered every semester, and night classes may be held if necessary.



※ The approved elective courses shall be applied to those who enrolled before 2014.

◦ Symbols of competence

Competence	Humanities	Communication	Globalization	Creativity	Professionalism
Symbol	<u>인문</u> ()	소 ()	글로 ()	창 ()	전문 ()

☑ Required Fundamental Courses

① Writing

<u>인문</u>		
Humanities	Communication	Creativity

This course helps the students to develop their writing skills and creativity by accurately and properly expressing logical and unique thoughts in writing as an intellectual in Korea. Moreover, the students are expected to learn about dissertation writing method and Orthography.

② English Reading I (English Reading I)

<u>인문</u>			
Humanities	Communication	Globalization	Creativity

English Reading I is composed of listening lesson that utilizes audiovisual equipment and reading lessons that provide general reading materials in order to enhance reading and writing abilities, along with listening skill in English. Dramas and stories are utilized to improve the students' listening ability.

Furthermore, the reading class focuses on cultivation of knowledge on foreign language, culture, and linguistic competence essential to the students' major research activity.

③ English Conversation I/II Advanced

<u>인문</u>			
Humanities	Communication	Globalization	Creativity

English Conversation I is taught by a native speaker for the students to be equipped with the ability to effectively communicate in English. The students are expected to learn practical expressions used in various situations and express their thoughts and opinions in English correctly and fluently.



English Conversation II is almost the same as English Conversation I. However, this advanced course intends to help the student with outstanding English proficiency to actively respond to various demands in the era of internationalization through in-depth education.

④ Global English

<u>인문</u>				전문
Humanities	Communication	Globalization	Creativity	Professionalism



This course aims to enhance the students' ability to effectively communicate with people of different cultural backgrounds and to increase self-awareness on globalization in the era of internationalization. The students are expected to be familiar with the standardized English test and to improve their English proficiency.

⑤ Writing & Critical Reasoning

<u>인문</u>		
Humanities	Communication	Creativity


As a modern global intellectual, the student fosters his or her writing ability and capability of expression so that he or she can express accurately and appropriately logical and creative thought, and abundant emotion through writing.

⑥ Intensive Reading

<u>인문</u>			
Humanities	Communication	Globalization	Creativity



The course has objective of students increasing English reading speed and comprehension, improving English vocabulary, becoming acquainted with some classic English literature, and understanding some of the ideological issues explored in these books.

⑦ Contemporary Presentation

			
Humanities	Communication	Globalization	Creativity


The course aims to help students handle with confidence presentation, discuss topic with interest and ease, use English on all levels important to topic, and further become an English speaking professional presenter.

⑧ Computer Programming 1

			
Communication	Globalization	Creativity	Professionalism

This course is designed to help the students enhance their ability to utilize the computer as calculation assistant and to empirically measure the value of software in their majors. In the first half of the lecture, through lectures and practice, the students learn about in-depth utilization of Excel and Word, which are representative productivity tools. In the latter half, the principles of computer operation are taught through software preparation practices and simple projects using scratch programs. Through such method, the students are expected to learn the logical and procedural process to solve a given problem in software. This course is a conceptual basis of Computer Programming II, the actual course on software programming.

⑨ Computer Programming 2



			
Communication	Globalization	Creativity	Professionalism

This course is designed to help all students learn how to solve problems using the Python language. In this course, the students are encouraged to learn about program-oriented method and computational thinking processes, then empirically learn about algorithms, which are the logical procedural methods for solving problems with the computer. By understanding the possibilities of the software and the problems that the software has to solve, the students are encouraged to understand that software is very useful in all majors and industries and is a powerful tool to create new value. The course includes a project that directly creates a software utilized program.

◦ Academic Foundation Courses

<College of Creative Engineering and College of Computer Science>

① Engineering Mathematics

	
Creativity	Professionalism


This course teaches ordinary differential equation, partial differential equation, Laplace transform, Fourier series, etc. to improve the students' logical thinking on engineering and mathematical properties of engineering phenomena.

② General Physics I, General Physics

	
Creativity	Professionalism

This course focuses on understanding the basic principles of physics. It also introduces general concepts of vector analysis, force and motion, energy, momentum, rigid body motion, and thermodynamics. Also, the students are encouraged to understand the basic principles of physics through practices and experiments.

③ General Physics Lab. I

	
Creativity	Professionalism

Through experiments, this course aims to establish the basic theoretical concepts that are introduced in General Physics I.



④ General Chemistry I

	
Creativity	Professionalism

This course focuses on the basic chemistry concepts and understanding of principles. The topics include stoichiometry, chemical reactions, electrochemistry, aqueous solutions, atomic structure, and chemical



bonding. The students are also expected to understand the basic concepts of chemistry through practices and experiments.

⑤ General Chemistry Lab. I

	
Creativity	Professionalism


This course intends to improve the students' understanding of chemical phenomena through experiments on the principles introduced in General Chemistry I.

⑥ Computer Programming

	
Creativity	Professionalism

This course intends to develop logic and thinking for computer program preparation by using MATLAB as the language to be used for engineering and science courses. Since MATLAB uses C language for programming and has a reinforced graphic function, it is interesting and easy for beginners to use it. Through this course, the students are expected to learn structure functions, data types, file input/output, etc., which are covered in general programming language. They are also expected to acquire the ability to prepare high-level charts and graphics for results presentations.

⑦ Software Project I








Creativity









This course intends to help the students adapt to the development environment required in further major courses by conducting practices/exercises on the operating systems and software development tools used in software-related courses. In addition, the students are encouraged to learn about the basic concepts of software engineering process through a simple software development project using these tools.



⑧ Scientific and Computational Thinking















Creativity
This course is about scientific and computational thinking, specifically, 'how to design computer software to solve a given problem.' The students are encouraged to develop universal ability in software design by learning about problem-solving procedures and methodologies in software. The method of science- and software-oriented thinking in various computer engineering fields is introduced through practices and tasks using the Python language.



<College of Science and Technology>	
① Mathematics for Science and Engineering	
	
Creativity	Professionalism
This course intends to lay the foundation for mathematics in the fields of science and engineering through lectures on function, limit, continuity, differential calculus, derived function, integral calculus, definite integral, partial differentiation, multiple integral, vector space, matrix and determinant, etc.	
② General Physics	
	
Creativity	Professionalism
This course focuses on understanding the basic principles of physics. It also introduces general concepts of vector analysis, force and motion, energy, momentum, rigid body motion, electromagnetic wave, light, atom, and nucleus structure.	
③ General Physics Lab.	
	
Creativity	Professionalism
Through experiments, this course intends to establish the basic theoretical concepts introduced in General Physics.	
④ General Chemistry	


	
Creativity	Professionalism
This course aims to improve the students' scientific thinking based on the basic principles of chemistry and help the students accumulate basic knowledge on interdisciplinary science and engineering.	
⑤ General Chemistry Lab.	
	
Creativity	Professionalism
This course helps the students learn the properties of materials through the application of principles introduced in General Chemistry. It also aims to improve the students' understanding of chemical phenomena through experiments, measurements, and analysis.	
⑥ General Biology - College of Forest Science	
	
Creativity	Professionalism
As the most fundamental field of natural sciences, this course helps the students understand the origin, evolution, and development process of all living creatures. The students are expected to learn about the molecules that make up living organisms and understand the structure and physiological functions of cells. In addition, the course introduces cell division, genetic methods, and biological characteristics in terms of survival among microorganisms, animals, and plants.	
⑦ Computer Programming	
	
Creativity	Professionalism
This course aims to teach the method of problem solving by using a computer. The students are encouraged to learn the functions and usage of programming language based on basic knowledge on computer hardware and software system.	
⑧ Biostatistics - Department of Food and Nutrition	



	
Creativity	Professionalism
<p>This course helps the students understand the basic statistical concepts needed to plan experiments and surveys. It also teaches the students how to analyze and interpret study results in the related fields of food nutrition such as animal experimentation, nutrition research, human clinical research, microbiological experiment, chemical experimentation, consumer research, sensory test, etc. The students are expected to apply various statistical methods to the original data gathered from real food and nutrition researches. Professors teach this course to freshmen. Through individual or small group tasks, the students are encouraged to exercise creative thinking through data analysis and interpretation.</p>	

<College of Automotive Engineering>	
① Engineering Mathematics I	
	
Creativity	Professionalism
<p>This course corresponds to Engineering Mathematics I which deals with mathematical foundation of engineering major. In addition to the basic concepts and solutions of various differential equations, it also introduces Laplace transform, Fourier series, and integrals. Through this course, the students are encouraged to develop the ability to apply mathematical methods in solving engineering problems.</p>	
② General Physics I	
	
Creativity	Professionalism
<p>This course focuses on understanding the basic principles of physics and introduces the general overview of vector analysis, force and motion, energy, momentum, rigid body motion, and thermodynamics. The students are encouraged to understand the basic principles of physics through practices and experiments.</p>	
③ General Physics Lab. I	
	





Creativity	Professionalism
Through experiments, this course intends to establish the basic theoretical concepts that are introduced in General Physics I.	
④ General Chemistry I	
	
Creativity	Professionalism
This course introduces the basic concepts and principles of chemistry such as stoichiometry, chemical reactions, electrochemistry, aqueous solutions, atomic structure, and chemical bond. The students are encouraged to understand the basic concepts of chemistry through practices and experiments.	
⑤ General Chemistry Lab. I	
	
Creativity	Professionalism
This course aims to enhance the understanding of chemical phenomena through experiments on various principles introduced in General Chemistry I.	
⑥ Engineering Application Programming	
	
Creativity	Professionalism
This course introduces the programming language Matlab, which is widely used in the engineering industry. Through easy manipulation and implementation of the toolbox to solve various engineering application problems, the Matlab commands are introduced and these include syntax, matrix operations, graphs, and simulations. Symbolic Math, an equation-type operation, is also introduced.	


<College of Architecture>	
① Mathematics in Architecture	
	

Creativity	Professionalism
In this course, the students are expected to learn the basic principles and applications of calculus, the basis of engineering.	
② English in Architecture	
	전문
Communication	Professionalism
This course aims to develop the listening, reading, writing, and speaking abilities in English in order to open the past, present and future possibilities of architecture by means of language. The curriculum of each area focuses on the contents that help students acquire introductory understanding of architecture.	

<College of Design>	
① Digital Drawing, Digital Drawing 1	
	전문
Creativity	Professionalism
Students are encouraged to learn digital expression techniques through 3D graphics software and accumulate experience to apply the learning on design creation. (Key points: 2D digital graphics, 2D motion graphics)	
② Digital Modeling, Digital Modeling 1	
	전문
Creativity	Professionalism
This course aims to develop the students' ability to apply 3D digital expression techniques to various design tasks. (Key points: Digital 3D expression, understanding of space-time.)	

<College of Physical Education>	
① Human Anatomy	

전문		
Professionalism		
This course examines the structure and general physiology of the human body.		
② Ethics in Sports		
인문		
Humanities	Communication	Globalization
This course provides lectures on principles that help evaluate the basis of moral judgments or human behavior to respond to ethical issues arising from sports. It aims to cultivate critical thinking and the ability to logically analyze disputes and ethical conflict.		
③ Sports Industry & Management		
		전문
Communication	Globalization	Professionalism
In light of the revitalization and diversification of sports, this course helps students understand the concepts, areas, and composition of the rapidly developing sports industry and develop the ability to manage the academic merit and value of the sports industry.		

Ⅱ Core Distribution Courses	
<Humanities I >	
① Life and Ethics	
인문	
Humanities	Communication
The purpose of this course is to build a sound ethical consciousness by critically understanding ethical perspectives that tend to present general criteria for ethical issues that mankind inevitably encounters in the course of life and applying these to realistic problems. In this course, the students are trained to express their thoughts logically while reading excellent writings in humanities. They are also trained to	

empathically understand the opinions of others.


② The Spirit of Citizenship and Social Service

<u>인문</u>	
Humanities	Globalization


This course covers the citizenship of Eastern and Western countries, including Korea. The lectures emphasize the virtues that citizens should possess regarding their responsibility to the society and the state, and discuss how to maximize their own interests in ways that do not infringe on other people's interests. Citizenship does not arise from the realm of the state, but from the realm of the citizen.

The course covers the overall contents of social service, one of the social phenomena wherein citizenship is expressed. Moreover, theories that explain social services and the necessity of community service are discussed, as well as its history, types, and volunteers. The students are encouraged to learn the details by planning and implementing a specific service activity in a team or as an individual.

③ What Is History?

<u>인문</u>	
Humanities	Communication

④ The Korean Provisional Government and the Independence Movement

<u>인문</u>	
Humanities	Communication



This course discusses the significance of the Korean Provisional Government and the Korean Independence Movement from today's point of view and examines the historicity and development process of the independence movement that established Korea's identity. Meanwhile, it explains the foundation history of Kookmin University, which was established by the provisional government.

⑤ Philosophical Questions

<u>인문</u>	
Humanities	Creativity


In life, we have to ask questions and answer them ourselves, but there are times when we are confused how to answer certain questions. Most of these questions are philosophical questions. The purpose of this course is to be able to raise philosophical questions in reality with the capability of philosophical thinking by understanding the major questions of philosophy and critically examining various answers to these questions. The questions to be discussed in this course include not only the classical questions of philosophy, such as the limits of knowledge, human nature, etc., but also the questions on the nature of rationality and oriental thoughts. The students are expected to develop the ability to express and discuss opinions based on understanding the context in which these questions are raised and apply the answers to these questions on concrete cases.

⑥ Understanding Korean History

	
Humanities	Communication

This course intends to cultivate humanistic literacy through syntactic understanding of Korean history. It helps students understand Korean history from a civilized framework, away from the perspective of political or institutional history. It encourages students to understand the specificity and universality of Korean history in a balanced way.



⑦ Classica







Humanities







Classics is the essence of human intelligence that has overcome the tests of time. Reading the classics and understanding the embedded ideas are the best ways to develop logical thinking. However, it is difficult to read the classics without a guide. The 'Classica' is a course that facilitates proper reading of the classics with the help of an assistant. The professors who participate in the course as a team choose topic and pieces of classics in the preliminary meeting. The students are expected to read, discuss, and think about the classics with the guidance of the professors.



<Humanities II>

① Performing Arts Literacy (Dance)

	
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

Humanities		Creativity	
This course aims to help students understand the relationship between performing arts and time, as well as performing arts and society, through exploration from a historical point of view on various fields of performing arts that have undergone repeated transformation and changes according to trends. Specifically, it focuses on experiencing humanistic considerations and reasons through understanding of the overall trends in performing arts and multifaceted approach on the theatrical and dance arts based on historical, social and cultural perspectives.			
② Performing Arts Literacy (Theater)			
<u>인문</u>			
Humanities		Creativity	
This course intends to help the students analyze the trends of the world theatrical and performing arts circles through avant-garde dramas, performance groups, and directors that lead the contemporary performances and performing arts industry. The students are encouraged to understand, analyze, and discuss the creative process and the aesthetic, social, historical, and artistic background.			
③ Understanding Design			
<u>인문</u>			
Humanities	Communication	Creativity	
This course aims to help students comprehensively understand design through basic practice and lecture on design including design theories, design concepts, categories, and historical knowledge. It intends to cultivate an intellectual who can freely communicate with experts from various fields at this time when the artificial environment has increased its importance. This can be achieved by means of cultivating design-oriented thinking that is in harmony with humanities, management, technology, and art.			
④ Understanding Fine Arts			
<u>인문</u>			
Humanities	Communication	Creativity	
This course helps students understand the arts through lectures and discussions specifically on arts, presuming that arts is a recent concept that emerged in modern times. In addition, it examines the influence of academies and museums in exploring the current position of arts, which is the visual language. The students are encouraged not only to obtain knowledge about arts, but also to gain perspective through modernism and later artistic trends.			
⑤ Understanding Music			

<u>인문</u>			
Humanities	Globalization	Creativity	
This course intends to help students understand music not as the outcome of sound, but as a socio-cultural and historical product through appreciation of the basic concepts of music, including terminologies, genres, history, musical instruments, etc. in Western art music, traditional music, popular music, and world music presented in the existing music researches. In particular, the students are encouraged to understand various aspects of global music culture and practice that have been reorganized in modern and contemporary times.			
⑥ Understanding Korean Literature			
<u>인문</u>			
Humanities	Communication	Creativity	
This course helps develop knowledge of the student whose major is not Korean Literature through appreciation and interpretation of various literary works ranging from ancient literature to contemporary literature. It intends to build the foundation for the students to grow as intellectuals with cultural sensitivity and creative imagination.			
⑦ The Chinese Language and Culture			
<u>인문</u>			
Humanities	Communication	Globalization	
To broaden the students' understanding of Oriental culture as educated intellectuals, the literary materials and works that have been most influential in Chinese literature, history, and philosophy were selected and the cultural elements embodied in the literatures are appreciated and interpreted through theoretical commentary.			

<Communications>			
① Individual and Society			
<u>인문</u>			
Humanities	Communication	Globalization	
This course aims to cultivate an intellectual who can properly understand the relationship between individual and society. It provides basic understanding of sociological theories and methodologies that form the basis of social science. The students are encouraged to examine and analyze the Korean society			

and to understand the basic concepts in sociology such as the relationship between individual and society, social norms and culture, capitalist economy, state and civil society, social inequality, gender and family, social changes, etc.

② Logic for Communication

	
Humanities	Communication



Logic and critical thinking are the skills that should be possessed by almost everyone in modern society, including citizens, knowledge consumers, knowledge workers, and knowledge bureaucrats. This is because citizens and workers live their daily lives and perform their professional duties by accepting and rejecting opinions in the knowledge information age. This course covers the following topics: basic reasoning rules to freely apply rules of logic to daily and professional discussion; sentence logic, predicate logic, and inductive logic to increase reasoning and criticism ability; and usage of inductive reasoning in determination, decision-making, and strategy to expand the applicability of reasoning.

③ Media, Community & Society

	
Communication	Creativity

This course aims to improve knowledge and understanding of the media and communication phenomenon for the student whose major is not journalism. Today, college students actively utilize various forms of media, but their understanding of political, economic, social, and cultural phenomena related to media is not comprehensive. Therefore, the course discusses phenomena related to new media, such as internet and social media, aside from conventional media like television, radio, and newspaper. Related social issues are also examined such as digital gap, selective exposure, article abuse, Korean wave, etc.




④ Communication and Debate

	
Humanities	Communication

Humans thrive in communication. Everyone communicates, but it is rare that people are satisfied with their communication skills. Communication is also improved by learning relevant knowledge and acquiring skills like any other human activity. It is necessary to build the foundation of smooth




communication by learning about its nature and learning ways on how to communicate well. Discussion is essential in society as a basic element of public communication. Therefore, this course teaches the basic knowledge and skills to develop the potential of communication in individuals and society.

⑤ Civil Society and Economy

		
Humanities	Communication	Globalization




This course is an introduction to economics for those who are learning about economics for the first time. The students learn about economic thinking and the functions of the modern market economy. The first half of the course deals with microscopic analysis of consumer and corporate behavior and discusses the goods and services market and selection of the policies that affect those markets. In the second half of the course, the students learn macroscopic concepts such as national production, employment, inflation, and interest. After learning about the factors that cause long-term growth and short-term fluctuations of the national economy, the course introduces the effects of government regulation, monetary policy, and financial policy.

⑥ Civil Society and Law

		
Humanities	Communication	Globalization


This course examines the legal necessity, justice, human rights, property rights, freedom of contract, market economy, and law in a substantial manner for those whose major is not law. The basic knowledge about reading precedents and legal provisions, trial procedures, etc. are also discussed formally.









⑦ Civil Society and Politics

		
Humanities	Communication	Globalization

This course helps students understand the intrinsic attributes of political phenomena and major issues in modern politics based on the understanding of civil society and citizens as the basis of the modern democratic politics. The course discusses the concept of politics, state, and civil society. Moreover, the students are encouraged to explore the roles and potential of citizens and civil society in modern politics through topics such as civil society and democracy, civil society and economy, and citizen participation in politics.




⑧ Accounting and Business Planning


Professionalism
This course offers an opportunity to acquire basic understanding and analytical skills in accounting, which is the means of communication of a business. This course also explains the accounting process including topics such as financial statements, basic theories of accounting, account titles, and settlement of accounts.

<Globalization>		
① Introduction to Entrepreneurship		
		
Globalization	Creativity	
This course focuses on developing entrepreneurship that is essential in solving various social and economic problems in the society. The basic contents related to a start-up, which is an important outcome of entrepreneurship, are also discussed.		
② Leadership Challenge		
		
Communication	Globalization	Creativity
This course provides practical contents, such as leadership theory, that help students to become leaders. Through the course’s interesting and realistic contents based from various cases and embodied implications, the students are expected to improve their qualities, character, and leadership competence before entering society and be equipped with exemplary leadership as demanded by society.		
③ Mind and Behaviors		
		
Communication	Globalization	Creativity
This course covers the basic topics in psychology. It introduces the classical theories of various psychological fields (development, personality, cognition, emotion, social, and abnormal psychology) and		

explains how the mind works. It also provides an analytical framework that presents the interaction of a person with various situations in the process of decision making. In this course, the students are expected to enhance their understanding of psychology, through the theories and examples closely related to university life in consideration of the developmental stages of college students. The stages of adolescence and adulthood are incorporated in the course for the students to have a better understanding of themselves and their lives.

④ Civilization and the Challenge of Globalization

		
Humanities	Globalization	Creativity




By providing lectures on the concepts of civilization and globalization, this course aims to help students understand the international society in which we live today. Moreover, it introduces the process of modernization that has shaped the world for the last 200 years, as well as the historical background, social outlook, and prospects of the globalization process, which has been actualized for decades. The students are expected to cultivate the ability to foresee the direction of world development with a more accurate and objective awareness of the world we live in.

⑤ Understanding World Literature

	
Humanities	Globalization

This course intends to help students become intellectuals with knowledge on liberal arts. The students are expected to analyze and think about the world literatures without distinction of genre (such as poetry, short stories, essays, dramas, etc.) and beyond the literature of a certain country. The languages of the literature to be covered in this course are limited to English and Korean, as well as the originally used language. This course covers the works of various artists from different countries and a variety of literary works including Goethe, who started the discussion on world literature.

⑥ Understanding World History

		
Humanities	Communication	Globalization

This course discusses the following topics that present the general flow of world history from ancient times to present: ① basic characteristics of various ancient civilizations of mankind; ② development

process of these civilizations while engaging in communication and influencing trade, culture diffusion, and war; ③ global spread and influence of capitalistic way of life since the Age of Discovery; and ④ historical significance of the evolution and decline of socialism which claims to advocate criticism and subjugation of capitalism.

⑦ Understanding Contemporary East Asia

	
Humanities	Globalization


It is very useful to understand the overall environment of neighboring countries in the global era. In this course, students majoring in International Studies are expected to comprehensively understand the relationship of the important countries surrounding Korea, such as China, Russia, and Japan. The lecture covers comparison of major areas of each country (such as history, politics, economy, society, and culture) and examination of the countries' relations in the global context.

⑧ Women in Contemporary Society

			
Humanities	Communication	Globalization	Creativity

Understanding and questioning the problems and meanings of women's historical, cultural, political, and social reality in modern society can help students develop communication skills that become more complex and significant in the changing society. Therefore, in this course, students are expected to think about various sociological issues related to gender and to understand both men and women through diversified perspectives and views. This course provides an opportunity for both male and female students to develop contemplation and analytical skills and cultivate positive, progressive, and practical attitudes regarding social phenomena.

⑨ Korean Society and Culture


Globalization

Korea's global economic and cultural status is rising. The number of foreign students who are interested in Korean companies and Korean society is increasing. This course on Korean society and culture focuses on developing student's ability to systematically and practically understand Korean history, people, beliefs, customs, values, and culture necessary to adapt to Korean society. Developing a basic social and cultural framework to interact with Koreans is the essence of this class. This course promotes development of practical adaptation skills through cultural experience, appreciation and interactions, and

strengthens students' multi-cultural perspectives essential for modern global world.

<Creativity>

① Science and the Creative Mind

<u>인문</u>	
Humanities	Creativity

Science has an immense impact on the development of human civilization. This course discusses the process of scientific development and scientific methodology through historical examples. The astronomical phenomenon was a universal concern in all civilizations on Earth, and observations of astronomical phenomena became the basis of modern science. In line with this, the course introduces various astronomical phenomena, physical achievements that evolved from the interpretation of these astronomical phenomena, great physicists who developed the field of physics, and various areas of modern physics.

② Science, Technology and Revolution of Human Thoughts

<u>인문</u>	
Humanities	Creativity

Science and technology are the results of human thinking but on the other hand, science and technology themselves change human thinking. This course intends to help the students not only to understand science and technology, but also to improve their thinking ability through examination of the interactions between science, technology, and human thinking. The course covers the following topics: the relationship between science, technology, and human society as seen through a historical perspective; the thought process relative to understanding scientific phenomena and discovery of new theories; effects of the modern scientific theories on how humans think about the world; forecast on the future of science and technology and reflection on how to create the future civilization; and contemplation on the nature of world, science, and technology.

③ Understanding of Life

<u>인문</u>	
Humanities	Creativity

This course not only examines life science as a natural phenomenon, but also presents a deeper

understanding of mankind's daily life. It explains genetic phenomenon that affects the birth of a life, and also introduces the world of a cell, which is the basic unit of a living organism. Also, it discusses the new industrial revolution using genes, significance of the human genome interpretation, and measures against human diseases.

④ Sport in Life

	
Communication	Creativity


This course introduces the role of sports in daily life through a theoretical approach. Discussions are also conducted on the following topics: sports for all; sports media; effects of exercise; and emergency situations and treatment methods in sporting events.

⑤ Mathematics and Civilization

	
Humanities	Creativity

This course helps students understand that mathematical thinking has been the basis of human civilization by examining the relationship between mathematics and culture from the ancient oriental civilization up to the present. The following topics are also discussed: numerical research as the basis of scientific civilization; study of equations as the means to understand all movements and changes that mankind deals with at present; and the impact of financial engineering calculations to the social economy. Since the development of logic leads to critical and creative thinking, it became a great motivation for the development of computers. It is possible to understand that the relationship between numbers and equations is used as means of information protection in all data communication devices people use today. Meanwhile, the development of statistics and topology became the means to understand quantitative and qualitative changes, and the development of geometry resulted to a great change in man's philosophical perception wherein the basic patterns are recognized by mankind.



⑥ Software Revolution

	
Creativity	

This course introduces new technologies emerging in various industrial fields with the development of software, and promotes in-depth discussions on the impact of these technologies in modern society.



Through this, the students are encouraged to cultivate the technical literacy and ethical consciousness necessary in the software age.

⑦ ICT and Creative Thinking

	
Communication	Creativity

Information and communication technology is used as a tool to solve various problems in each field of modern society. This course aims to cultivate problem-solving ability that creatively uses information and communication technology to solve various social problems including the students' major fields of study.

⑧ Earth Ecosystem and Human Being

	
Globalization	Creativity

Mankind is facing serious ecological, environmental, and social problems that threaten the ecosystem and even the earth's existence. Since various environmental and social problems (such as decline in biodiversity, climate change, resource depletion, desertification, poverty, and civil war) are closely related to each other, a broad scientific view that can organically encompass nature and society is necessary to solve these problems. This course introduces scientific knowledge about the environment, resources, and energy use required for the next generation. It focuses on forest ecosystem and forest-based biological resources that greatly impact the global environment.

⑨ Revolution in Future Mobility










	
Creativity	Professionalism












This course overviews innovative technologies required by future transportation, including autonomous vehicle, which is one of the keywords in the era of the Fourth Industrial Revolution, and helps students understand the applicability of related technologies.











② Elective Courses










<Literatures and Languages>

① Classics and Parodies



		
Humanities	Communication	Creativity
In this course, the students are expected to read parodies of classical literature, one of the representative assets of mankind. The determinants of tradition and triggers of change are also examined.		
② Vietnamese for Beginners		
		
Communication	Globalization	
This course intends to help students acquire basic knowledge in Vietnamese. Students learn the basics of Vietnamese language through various examples, conversations, and grammar lessons. The students are also familiarized with the Vietnamese culture as presented in Vietnamese language.		
③ Spanish for Beginners		
		
Communication	Globalization	
This course provides an introduction to grammar, which is the basis of foreign language acquisition, through practical examples. It also builds the foundation for advanced Spanish language course. Moreover, it intends to enhance the students' understanding of Spanish culture.		
④ German I		
		
Communication	Globalization	
This course aims to help students acquire basic knowledge in German. The students are encouraged to learn the basic grammar that may be acquired in the beginner's course and further on, read short and easy texts. This course will be helpful for those who want to develop a comprehensive and practical knowledge in German for advanced study, research, or future employment.		
⑤ French		

			
Communication	Globalization		
This course explains basic grammar in order to understand the basic structure of the French language. The students are encouraged to read and understand simple texts in French to build a strong foundation for the language.			
⑥ Reading Current Texts in Japanese			
<u>인문</u>			
Humanities	Communication	Globalization	
This course intends to develop the students' ability to read and understand practical sentences in Japanese about current affairs as shown in newspapers, magazines, etc.			
⑦ Movie Speaking in English			
<u>인문</u>			
Humanities	Communication	Globalization	
The students are encouraged to properly speak in English by using the applications contained in movies.			
⑧ Movie Reading in English			
<u>인문</u>			
Humanities	Communication	Globalization	Creativity
Reading is not simply a part of learning English, but an essential aspect to gain advanced information in our lives. This course emphasizes the importance of language training and information collection to encourage reading through movies. The course consists of interpretation of film critics related to movies and discussions after watching movies. The words expressed by film critics are very novel and interesting, and such makes learning fun.			
⑨ Movie Listening in English			
<u>인문</u>			

Humanities	Communication	Globalization
This course enables language acquisition by utilizing movies. It primarily intends to cultivate the students' listening ability and prepare them for speaking in English.		
⑩ Movie Writing in English		
		
Humanities	Communication	Globalization
This course helps students to directly write a narrative according to the flow of the movie. The students are expected to utilize sentence structure, order, and grammar in their writing.		
⑪ Japanese I		
		
Communication	Globalization	
This course focuses on the basics of reading, writing and speaking in Japanese based on the knowledge of basic Japanese grammar.		
⑫ Japanese II		
		
Humanities	Communication	Globalization
This course helps students, who completed Japanese I, to develop the ability to read, write, and speak Japanese at the intermediate level. It also encourages the students who intend to continue further studies in Japanese to interpret various materials.		
⑬ Chinese I		
		
Communication	Globalization	
The students are expected to develop basic conversational and reading comprehension skills in Chinese through acquisition of basic skills such as pronunciation, intonation, and vocabulary.		
⑭ Chinese II		

		
Communication	Globalization	
This course helps the students develop a more advanced Chinese vocabulary, grammar, reading comprehension, and writing ability based on the contents learned in Chinese I.		
⑮ Intermediate Spanish		
		
Communication	Globalization	
This course helps students learn about verb tenses and words in Spanish to express themselves in various situations and helps the students how to practically utilize the language.		
⑯ Chinese Conversation for the Beginners		
		
Communication	Globalization	
This course helps the students acquire the basic communication skills in Chinese through systematic education on pronunciation, intonation, and vocabulary. The students are equipped with beginning Chinese conversation skills and are expected to utilize Chinese words, Chinese phonetic alphabet, Bopomofo, four tones, basic grammar, terms, idioms, etc.		
⑰ Business English		
		
Communication	Globalization	Professionalism
The class will meet once a week for two hours, and cover a chapter a week from New International Business English, Cambridge University Press, and a chapter from Slangman Guide to Biz English, Slangman Publishing. Basic English skills essential for business and professional uses, integrated activities on face to face talk, letters, and memos, phone skills, reports, working together, international trade, money matters, problems, travel, marketing, meetings, processes, job applications and resumes (CVs), Sales and negotiation, and reviewing are included in the course work, with slang and idioms being covered as supplementary work. Beginning English being completed first is requested.		

⑱ Cultural Business Discussions

<u>인문</u>		
Humanities	Communication	Globalization


This class is designed to give students a background in understanding other cultures related to business. It will be primarily an English conversation class, giving students an introduction in to the business world in a global society. Students will learn to think critically and solve problems as they develop their oral communication skills.

⑲ The English Scriptures as Literature

<u>인문</u>	
Humanities	Globalization


This is a secular class and will not teach any particular religious view but rather look at the English Scriptures as a literary work. The Bible is famous for its religious and cultural significance, but it also contains great literature that has wielded huge influences over late writers and readers. This course examines the narratives(stories) of the Bible from a literary perspective. It addresses the distinctive form and ideology of biblical stories, as well as the feature they have in common with other ancient Near Eastern literatures. It raises the problem of conflicting interpretations and the degree to which literary methods can settle such disputes. And it explores the elusive boundaries between history, fiction and religion.

⑳ Korean


Communication

This course helps students speak basic Korean by teaching them about the phonological system, correct pronunciation of Korean words, and basic vocabulary and expressions necessary for school and everyday life.


㉑ Current Issues in Korea

<u>인문</u>	
Humanities	Communication

This course aims to help student acquire intermediate-level Korean proficiency by improving their


understanding of Korea's political, economic, social and cultural phenomena presented in various media such as newspapers, TV, and internet. In particular, this course is based on the process of carrying out given tasks on various issues in a wide range of fields. The students are encouraged to propose a certain research topic related to the textbook and in the course of researching about the topic, search for answers through a variety of reading and listening materials. The students are expected to prepare their presentations and discuss the given tasks in class.

② Korean 1

<u>인문</u>	
Humanities	Communication


This course helps students learn about accurate pronunciation, as well as reading and writing of Korean characters. It teaches basic Korean language and vocabulary. The students are encouraged to practice basic speaking and listening in Korean.

③ Korean 2

<u>인문</u>	
Humanities	Communication

The students are expected to learn more complex language structures relative to Korean I. Styles and vocabularies needed in various situations are also discussed in this course.




④ Korean 3





<u>인문</u>	
Humanities	Communication






In addition to basic communication, the students are expected to develop the ability to solve simple daily life problems in Korean and have in-depth understanding of Korean culture and customs.

⑤ Understanding Korean Discourse

<u>인문</u>		
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Humanities	Communication	Creativity
This course intends to help students enhance the basic skills necessary for academic studies at the university by cultivating their ability to understand advanced discourse in Korean. By acquiring advanced vocabulary, the students are expected to be familiar with discourses in economic, social and cultural fields in order to have a deep understanding of the subject matter. They are also encouraged to develop the ability to critically understand opinions of others and express their opinions logically.		
②⑥ Korean Language and Literature		
<u>인문</u>		
Humanities	Communication	
This course is for advanced learners of Korean. It helps students explore ways to understand Korean literature by introducing diverse and practical materials in Korean. The students are encouraged to naturally learn Korean vocabulary and expressions related to the keywords introduced in Korean literatures, while enhancing their proficiency in Korean language and literature through data analysis and practical and in-depth assignments.		
②⑦ Pragmatics in Korean		
<u>인문</u>		
Humanities	Communication	
The purpose of this course is to raise the awareness of Korean language and culture among foreign students by helping them understand the pragmatic principles of Korean. This course covers the following: analysis of the elements that make up articulation in Korean; function and meaning of articulation according to contextual characteristics of Korean articulation; mechanism of articulation in Korean in terms of form, syntax, and meaning. In this course, the characteristics of pragmatics in Korean are not the subject of theorization but are treated as the constructive knowledge necessary to understand the dynamic nature of Korean communication.		
②⑧ Korean Conversation		
<u>인문</u>		

Humanities		Communication	
This course helps foreign students effectively communicate in Korean while attending lectures and enjoying campus life. The students are encouraged to develop their Korean proficiency through academic writing, presentations and discussions in order to avoid linguistic difficulties in taking their major courses.			
②⑨ Overseas Language Program I, II			
			
Humanities	Communication	Globalization	Creativity
This course helps students cultivate the ability to solve simple daily life problems in local language beyond basic communication. They are also encouraged to understand different cultures by learning about foreign cultures and customs.			

<History and Philosophy>		
① Greek Tragedy		
		
Humanities	Communication	Globalization
This course introduces the three Greek tragedies from the fifth century BC. The students learn about literary works that exerted a strong influence on western literature, such as 'the three plays within the Oresteia trilogy,' 'Oedipus, the King,' and 'Medea.' The students are also given the opportunity to understand the outcome of those literary works in the western world in the form of music, art, movies, etc. There will be time allotted for appreciation of an opera and slide shows in the duration of the course.		
② The Modern History of East Asia and Political Figures		
		
Humanities	Globalization	
In this course, the students are expected to evaluate the modernization processes and political figures by analyzing and describing the modern history of East Asia. The course departs from the conventional way		

of imposing unilateral research results.

③ Understanding of Korean History with Culture District

인문

Humanities

This course helps students understand the phenomena and nature of history in terms of cultural characteristics by categorizing the living zones according to historical culture as shown in the development process of Korean history.

④ Understanding of Cultural Anthropology

인문



Humanities

Communication

Globalization

Since all aspects of mankind's lifestyles, including food, clothing, and shelter, are projected in the mirror called culture, this course helps students understand the background and characteristics of culture in accordance with the progress of human history.

⑤ Bourgeois Revolutions and Modern Society

인문



Humanities

Globalization

This course enables the students to examine the cause and development process of the civil revolution in modern Western history and to analyze its effects on the flow of modern and contemporary history of western countries.

⑥ Art and Philosophy

인문



Humanities



Globalization

Creativity

This course is offered for the students who are not philosophy majors. This course covers the major issues of aesthetics and art philosophy and facilitates philosophical discussions on art including the contents provided in various courses of other universities such as 'Philosophical understanding of art,' 'Philosophical understanding of popular art,' 'Philosophy of visual arts,' 'Contemporary Aesthetics,' etc.

Since it is one of the courses offered as general education, the lecture introduces literatures that can elevate the knowledge in humanities, but excludes the controversy of philosophical history. It also includes discussions on specific artworks.

⑦ Post-Modern Philosophy

<u>인문</u>		
Humanities	Globalization	Creativity

This course explores the ideology of the so-called poststructuralists such as Foucault, Derrida, Lyotard, and Lacan and their philosophical implications. It intends to help students analyze and understand the core of their theories in terms of critical acceptance, rather than blind acceptance.

⑧ Korean City in Modern Times (1880-2000)

<u>인문</u>
Humanities

The major tasks are to provide students with better understanding of modern Korean history seen from rather unusual angle whose significance is often underestimated. The task is to make students interested in their history and their city, to help them to appreciate and understand the efforts and sacrifices made by their ancestors during the turbulent era of Korean history. Since the classes will necessarily concentrate on Seoul, the students will acquire a better “feel” of the city where they live, and they will be able to place the modern problems in the context of history.






⑨ History of Western Philosophy



<u>인문</u>	
Humanities	Globalization







This is an appreciation course for all students with intermediate to advance level English skills who are interested in learning about western philosophy in English. Our aim is not to delve deeply into any controversial issue but to stroll lightly through the history and development of philosophical ideas, from early Greek philosophy to the twentieth century analytic philosophy and, in the process, acquaint ourselves with many of the greatest figures in philosophy.

⑩ Introduction to Ancient Greek Art

<u>인문</u>		
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Humanities	Globalization	Creativity
This course looks at the art of the Ancient Greeks, where the term ‘art’ refers to many different forms of artistic ability: tragedy, poetry, sculpture and comedy. The course also focuses on art and its expression of human psychology: ambition, pathos, love and duty. Greek culture and its influence on western ideology will also be explored.		
⑪ Introduction to Ancient Greek Mythology		
		
Humanities	Globalization	Creativity
To introduce the students to the culture and religion of the Ancient Greeks and to acquaint them with their myths and give insight into the meaning and function of these myths. Myth interpretative theories will also be explained so that the students might learn, understand and then be able to apply these theories to many stories, movies, and myths that they encounter. The students will also be introduced to the hero myths of Ancient Greek society, their meaning, function and influence over modern Western popular culture. Psychological concepts such as human striving, wish-fulfillment and masculinity will be explored.		
⑫ Seminar of Arche		
		
Humanities	Communication	
There is a philosophy at the root of all questions. Arche is a question that is a source and archetype. The Seminar of Arche was designed to enhance the knowledge of students who are interested in philosophy. Students who want to take Philosophia from the intensive course of liberal arts must successfully complete this course. In this course, the students are expected to read and analyze primary texts as much as possible and to express their thoughts through discussion and writing. The topics to be covered in the seminar vary depending on the major field of the professor and the reading materials are selected from one of the literatures written by renowned Oriental and Western philosophers.		

<Politics, Economy, Society, World>	
① Cultural Study of Financial Technology	
	

Creativity	Professionalism
<p>Almost everyone is interested in managing their own property or creating assets. Investment technique indicates the overall measures for property and asset management. Since such technique requires considerable level of expertise to manage real estate investment and analyze securities investment as well as insurance and financial products, it is not easy to understand the contents systematically unless the person is majoring in the related field. Therefore, this course systematically summarizes and explains the basic contents of various investment methods at the level of liberal arts.</p>	
② Public Policy in Government	
	
Creativity	Professionalism
<p>This course aims to examine the formation of public policy and its three aspects in terms of decision, execution, and evaluation. It also examines the role of public policy in the governance of a nation. In particular, the process of government's acceptance of the demands raised by various groups in society and administrative approach of the people-centered government are discussed. Specific cases are utilized to help the students cultivate their participatory civic consciousness.</p>	
③ Business Internship	
	
Communication	Professionalism
<p>This course supports internship activities of the students to increase their understanding of tasks and develop their skills in the field.</p>	
④ Understanding Marxism	
	
Humanities	Communication
<p>The chronic problems that Korea and the world community are facing today include inequality of power and wealth distribution, environmental crisis caused by constant hostility, and indiscriminate self-destructive consumption. Accordingly, this course helps students to objectively examine the history of Marxism and its failures and limitations and whether Marxism can help overcome such ills. This course</p>	



also comprehensively explores the socialist movements of today.

⑤ Understanding of Future Society

			
Humanities	Communication	Globalization	Creativity




This course helps students diagnose the modern society, predict the future of society, and discuss related problems by analyzing the development process and trends in science and technology and subsequent changes in social structure.

⑥ Understanding of Civil Law

	
Humanities	Communication


This course helps students understand the basis of the law related to the general relationship that exists between individuals, basic civil law on property, and foundation of family law. The students are expected to apply the learned materials to the legal relationships encountered in family and civil life.

⑦ The History of North Korea

		
Humanities	Communication	Creativity

This course examines the unique characteristics of North Korean society and the future direction of reform and opening by analyzing the history of North Korea after the liberation in 1945. It also discusses various issues necessary for understanding North Korean history.



⑧ Life and Culture of North Korea


Humanities

In this course, students are expected to understand the political structure of North Korea and changing inter-Korean relations through analysis of the following: Ill-sung Kim and Jong-il Kim, the former leaders



of North Korea; activities and policies of the present leader Jung-eun Kim; and disposition of the senior executives.

⑨ Introduction to Taxation

<u>인문</u>		
Humanities	Communication	Globalization



This course examines tax problems that are encountered in daily life based on specific cases and offers solutions to tax-related issues.

⑩ Reading Japanese culture in Cinema

<u>인문</u>		
Humanities	Communication	Globalization

This course outlines the geographical situation of Japan as an adjoining country in Northeast Asia and comprehensively examines the various aspects of Japan including urban society, Korean society in Japan, literature, drama, animation, film, formative art, folk culture, food, and Japanese consciousness. In particular, the students are expected to grow as intellectuals by understanding Japanese culture and arts.





⑪ Studies in Japanese Modern Pop Culture








<u>인문</u>		
Humanities	Globalization	Creativity








This course aims to provide an understanding of the modern and contemporary Japanese society through scientific analysis of the country's popular culture. The course covers the following: historical understanding about the development of mass society starting from the birth of modern Japanese popular culture up to the modern information society; and introduction of various popular cultures such as songs, movies, cartoons, and animation and their social significance.

⑫ Understanding of Islamic Culture

<u>인문</u>		
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Humanities	Communication	Globalization
<p>This course helps students understand the various aspects of the Middle Eastern region such as its history, society, culture, politics, economy, consciousness structure, religion, social customs, and the Islamic cultures. The causes of the Middle East conflict and characteristics of the Middle East economy are also discussed. Since this course generally covers the Middle East, which is politically and economically important, it does not include separate discussions on language, religion, and culture of each Middle East country.</p>		
⑬ Information and Policy		
		
Humanities	Communication	
<p>The rapid development of information technology and extensive use of information technology in response to such development have a profound effect on the performance of various fields in the society. Information and information technology are now considered important resources that can be critical to national and social development. On the other hand, democratization allows the public to have higher expectations from the government than ever before. To fulfill such expectations, the implementation of active, democratic, and efficient government functions requires the use of information and information technology. In consideration of such situation today, this course discusses the effects of information and information technology use to various fields of society, including political administration and forecasts how the future society will evolve. Specifically, this course analyzes political, administrative, organizational, and technical issues and explores the use of information technology, with a focus on public administration. In particular, the students are encouraged to examine the imbalance of power between the government and people that may arise from the use of information and information technology, and mull over the implications of this issue.</p>		
⑭ Communications and Modern Society		
		
Communication	Globalization	
<p>This course examines the effect of information and communication technology on the individual's social life and explores the form and direction of evolution of the future social structure.</p>		
⑮ Political Strategy and Strategic Planning		

			
Humanities		Communication	
This course introduces political strategies of the President, the ruling party, and the opposition parties according to the duration of presidential term and explains the strategies and strategic planning method. In addition, the students are given the opportunity to experience real politics by attending the Bugak Political Forum and taking special lectures provided by renowned politicians. By linking the strategies of famous politicians with lessons learned in class, the students are expected to plan their future accordingly.			
⑩ Understanding Security Investment			
			
Humanities		Communication	
Securities are the means of capital mobilization for businesses. They play a central role in the economy under the capitalist system, and the knowledge on securities is a prerequisite for people living in modern society. This course introduces the system and functions of the securities market as well as the principles and factors of determining stock prices. It explains the strategy of securities investment to increase investment efficiency. Theories that evaluate performance of strategies based on realistic examples are also discussed.			
⑪ An introduction to Intellectual Property			
			
Globalization	Creativity	Professionalism	
This course corresponds to ‘Introduction to Intellectual Property’ which is part of the standard curriculum on intellectual property. It covers the following topics: overview of intellectual property rights and the latest trends; creation of patent; requirements of patent; patent application and examination system; understanding and preparation of patent specification; basis of interpretation of extent of a right; contents of patent right; actions for patent disputes; overview of patent information search; method of prior art search; understanding trademark system; understanding design system; and literary property and authors.			
⑫ Introduction to Current Recruitment Market			

<u>인문</u>			
Humanities	Communication		
This course helps the students to secure competitiveness necessary to enter the employment market by analyzing the employment patterns and trends and preparing effective employment measures for stable social life through proper career management.			
⑰ Career Path Design for Employment & Startups			
<u>인문</u>			<u>전문</u>
Humanities	Communication	Globalization	Professionalism
This course intends to help the students acquire high-level skills, expand their minds, and develop their employment abilities to become sought-after talents needed in society in the era of one million unemployed youth. This course is designed for lower college levels (freshmen and sophomore) so that students can secure comparative advantage in employment competitiveness by making early career decision and accessing quality information on employment.			
⑱ Career Development/Startup Capabilities and Strategy			
<u>인문</u>			<u>전문</u>
Humanities	Communication	Globalization	Professionalism
This course intends to help students acquire high-level skills, expand their minds, and develop their employment abilities to become sought-after talents needed in society in the era of one million unemployed youth. This course is designed for higher college levels (junior and senior) so that students can secure comparative advantage in employment competitiveness by making early career decision and accessing quality information on employment.			
㉑ South Korean-U.S. Relations			
			
Communication		Globalization	
The main goal of this course is to introduce students to the interconnectedness of South Korean- U.S. relations. This will involve reviewing the historical background and analyzing the key issues and challenges that both countries face today.			

② Industry-Academy Cooperative Internship I, II, III, IV



Professionalism

This course intends to help students understand the competence, qualifications, and personalities required in the field for them to acquire the basic knowledge for performing tasks. Students are given the opportunity to experience the operations in industrial sites for a certain period of time. The field experience provided in this course greatly contributes to the employment and post-employment performance of the students.

<Science, Technology, Nature>

① Wood and Civilization



Humanities



Creativity

Wood has been an important resource of humans even before civilization began, and the way in which it is used has changed over time. Recently, the use of wood has increased and its usage has become diversified. In line with this, this course examines the usage of wood and its evolution throughout history. The understanding of wood, its effects on human life, and its future uses are also discussed.

② Secrets of Wood










Humanities













Communication

In order to help students understand wood as a resource that has been used as an essential material for human life, this course selectively deals with the following topics: bioscience of wood; utilization of wood biomass; science of woody materials; and biodegradation of wood. These topics help the students understand that the circulation system of eco-friendly wood resources, which does not burden the global environment, is an ideal example that shows the right relationship between people and resources.

③ Microorganisms in Living Things

	
Creativity	
Microorganisms are invisible creatures, but they are deeply involved in human lives. While microorganisms play a positive role in enhancing man's living standard in many areas such as medicine, food, environment, and hygiene, it may also be the cause of illnesses (like food poisoning) and infectious diseases. To provide an understanding on the role of microorganisms in human lives, this course presents the correlation between man's life and microorganisms based on examples.	
④ Forest	
	
Humanities	Communication
Forest is the living foundation, the home of many creatures, and the cradle of history and culture. In this context, this course provides the students an opportunity to appreciate the forest's beauty. The value and importance of the forest are examined by finding their remnants and location in terms of philosophy, culture, and art history.	
⑤ Plant & Society	
	
Humanities	Professionalism
This course introduces the basic characteristics of plants and their functions. To understand the social meaning of plants, the roles of plants in human life are examined from the academic and emotional standpoints. The young generation living in information society is easily alienated from green nature; therefore, this course aims to provide the students with aesthetically and emotionally balanced common sense.	
⑥ Cultural Understanding of Food Consumption	
	
Humanities	Globalization
This course expects the students to understand the history of Korea's traditional food culture, pattern of	

food consumption, and food culture that resulted from lifestyle changes.	
⑦ Everyday Utilization of New Energy Technology	
	
Humanities	Professionalism
This course expects the students to understand the interrelationship between energy and human civilization and acquire the information needed for everyday life, including principles and methods of utilizing new energy, its applications in real life, etc. In addition, this course introduces the basic theories of energy engineering and engineering and philosophical knowledge for economic energy use and ecological way of life.	
⑧ Automotive Technology	
	
Professionalism	
This course introduces the basic concepts of automotive engineering, basic structure of automobiles, and current status, trend, and future of automotive technology.	
⑨ Career Confidence Development Program	
	
Globalization	Professionalism
This course aims to nurture the students' talents according to the needs of the various industries through specialized education.	
⑩ Materials for Modern Culture	
	
Professionalism	
In this course, students are expected to understand the basic properties of metal and ceramic materials, which are commercial materials. The characteristics of new materials are introduced and examples of material application are provided.	

⑪ Energy in Modern Society	
	
Globalization	Professionalism
In recent years, the global trend of Green Growth has given modern society a task to achieve sustainable economic development and preserve the environment at the same time. This course introduces the economic and social impacts of energy, which are essential to sustainable global environment conservation and survival of mankind in modern society. Energy recognized in modern society is also discussed, particularly the types and technologies of renewable energy that help reduce greenhouse gases.	
⑫ Modern Food Consumption and Health	
	
Professionalism	
This course helps students understand how the nutrients needed by the body function and engage in metabolic processes. The students are expected to search for nutritional measures that help maintain the most ideal health conditions.	
⑬ Understanding of Environmental Science	
	
Professionalism	
This course comprehensively examines the various problems occurring in the environment including the causes, current situation, damage sustained, and measures to solve these. This course also covers these topics: environmental pollution like water and air pollution; environmental disruption like nature and ecosystem destruction; resource depletion; population increase; and others. The students are expected to acquire basic knowledge and ability to practically analyze and evaluate these problems.	

<Art and Physical Education>
① Understanding Architecture

<u>인문</u>		
Humanities		
This course helps students understand the artistic value of architecture, which is the main pillar of culture and arts, by examining various architectural perspectives and the trends throughout time. The course contents are mainly presented in audio-visual slides. The course topics include the historical background of modern architecture, and modernism subjects such as space, function, technology, and expression.		
② Amusing of Performing Arts		
<u>인문</u>	<u>창</u>	<u>전문</u>
Humanities	Creativity	Professionalism
This course provides diverse information and perspectives for students to understand general characteristics of various performing arts such as dance, music, and theater. The characteristics of each genre are also discussed. This course encourages the students to be more familiar with the performing arts culture by directly appreciating them through field learning activities.		
③ Basic Kumdo		
<u>전문</u>		
Professionalism		
Kumdo is a form of martial art as well as a sport that cultivates the mind, body, tolerance, and decorum. Through a match, two players' swordsmanship is tested by equipping the body with protective gears and using a bamboo sword. Kumdo is currently receiving much attention because of its benefits and potential as a lifelong exercise. This course helps the students cultivate self-defense capabilities, right attitude, and spirit necessary for university and social life. It also helps develop qualities needed for a man with sound body and mind. The students who complete the course are granted with a qualification certificate (grade), allowing them to feel a sense of achievement.		
④ Exploring Men in Drama		
<u>인문</u>	<u>창</u>	
Humanities	Creativity	

This course encourages the students to read representative plays of Korea and the West, and watch movies or performances about the plays. The students are encouraged to focus on the plays' themes, social background, family relationships, and main characters in order to examine the motives, choices and consequences of various human appearances. The persona, motivation, various manifestations of choices, and consequences of fate are also discussed. The students are urged to establish their own identities as the hero or heroine of their own lives while pondering about the best way how to live.

⑤ Understanding of Arts and Culture Education

인문

Humanities

This course discusses the concepts and values of arts and culture. Moreover, this course helps the students to develop their ability to understand arts and culture education and the implications of cultural policy.

⑥ Swimming

전문

Professionalism

This course encourages the students to acquire sound habits through swimming, which stimulates gross motor skills. As a part of sports for all activities, the students are expected to understand the characteristics and effects of swimming, and the practical and safety functions of swimming.

⑦ Sports Dance

전문

Professionalism

This course helps students develop flexibility through the combination of sports and dance. In this course, the students will develop their ability to actively and rhythmically use their bodies. Related theories are also covered in this course.

⑧ Introduction to Cinema

인문

강

Humanities	Creativity
<p>This course gives an overview of the content and form that have occurred over the past 100 years since the birth of the film, and presents the basic grammar and techniques of film. After watching films in class, the students are encouraged to analyze various significant films according to period and genre. The films that are currently showing in theaters are also discussed in class. Moreover, this course facilitates the exploration of the relationship between film and society and the various aspects of life expressed in films.</p>	
⑨ Impression of Art Film	
<div>인문</div>	
Humanities	
<p>This course provides an opportunity for students to appreciate and analyze strictly selected films that feature Auteurism, wherein artistic quality is pursued even without commercial success. This course focuses on the meaning of film, 'the seventh art', as defined by Ricciotto Canudo in the early 1920s.</p>	
⑩ Experiencing Music Theatre	
<div>인문</div>	
Humanities	Communication
<p>This course helps the students to understand and experience musicals and learn about the method of musical appreciation as an audience. Also, through group projects, the students are encouraged to build teamwork as required by performing arts.</p>	
⑪ Basic Golf	
<div>전문</div>	
Professionalism	
<p>This course introduces the overview, history, and rules of golf and helps students acquire the basic golf skills.</p>	
⑫ Basic Basketball	

<div>전문</div>	
Professionalism	
<p>This course helps students understand the basic skills required in basketball through lessons and practice. The students are expected to acquire application skills and learn about competition rules and referee method through games.</p>	
⑬ Table Tennis	
<div>전문</div>	
Professionalism	
<p>This course helps students improve their health and physical strength through physical activities and understand basic skills and competition rules of table tennis.</p>	
⑭ Tennis	
<div>전문</div>	
Professionalism	
<p>This course aims to make sports become part of everyday life to enhance physical strength and promote physical and mental health. It encourages students to learn the basic skills of tennis, game operation, and game strategy.</p>	
⑮ 3D Printing for Creative makers	
창	전문
Creativity	Professionalism
<p>A creative maker is an innovator who creates new things using a 3D printer. The creative maker is interested in the latest technology, designs, arts, sustainability, and alternative business models and paves a new career path while sharing creative works with others. This course is a convergence-based team project that aims to cultivate the students' core capabilities as 3D printing creative makers. Through industry-academic cooperation with the 3D Printing Industrial Association and 3D printing companies, the teams are composed of the course's participating students and those from more than two other</p>	

departments (majors). They are encouraged to design a business model for item development and then share their creative works and feedback with other teams. The business models that utilized 3D printing technology and the final prototypes are exhibited at the “Creative Maker Faire.”

<Character education>

① Global Initiative Program



Globalization

This course is designed to strengthen global capabilities of the students (third ~ fifth year) by providing information on overseas employment such as ideal foreign companies, internship preparation process, methodology, etc.

② Entrepreneurship and Job Competency

인문



전문

Humanities

Communication

Globalization

Professionalism

This course helps senior students understand the organization and culture of enterprise. It also supports the students' successful advancement into the businesses and jobs they desire. The students are encouraged to determine strategic direction and measures for employment through business/task analysis and to strengthen their employment competence based on understanding and analysis of various companies and jobs.

③ Special Lecture of Entrepreneurship



전문

Creativity

Professionalism

This is a special course designed to foster entrepreneurship and challenge spirit among the college students. Successful venture businessmen and entrepreneurs share their stories of successes and failures to motivate students regarding startups.

④ Korean Tea Ceremony and World Tea Culture


인문



Humanities	Creativity
<p>Since ancient times, tea ceremony has always accompanied the various events of the Royal family and court, Buddhism, and private houses in Korea. In other words, tea has always been present whenever proprieties are required in pursuit of courtesy or formality. In line with this, this course aims to study various problems in order to harmonize tradition with the present and the future.</p>	
⑤ An Introduction to Eastern Philosophy	
<u>인문</u>	창
Humanities	Creativity
<p>The question of 'who I am and how to live' has always been considered by people of all ages. This is the process of analyzing the circumstances surrounding ourselves and basis of the truth that has created our being. At the same time, it is the process of reorganizing ourselves through diverse traditional knowledge and methodologies. If philosophy is the historical and cultural product generated by such reflective beings, then 'Eastern Philosophy' is the methodology of East Asians for approaching self, others, and the world. Globalization, which means Westernization, gives a variety of meanings for 'oriental thing.' It is necessary to correct the images of the East, which were distorted and exaggerated by the 'critical reality function' of philosophy. The philosophy of the East, not the West, gives us the power to reexamine the present, while evaluating the historical and cultural resources that comprise ourselves.</p>	
⑥ Special Lectures on Thursday	
<u>인문</u>	글로벌창
Humanities	Globalization Creativity
<p>By inviting guest speakers who play leading roles in various fields of society, this course offers an opportunity to deeply understand life and examine diverse points of view regarding the world.</p>	
⑦ Expression by Body	
<u>인문</u>	전문
Humanities	Professionalism
<p>This course encourages students to understand arts by newly recognizing their bodies. The students are able to correct body posture by observing the body. The students are encouraged to experience the arts as means of creative self-expression, along with reading writing, and speaking. Through a creative</p>	

process, the students are also expected to experience aesthetics as comprehensive arts by combining it with other artistic genres, such as literature, drama, dance, video, music, and visual art.

⑧ Exploring Cultural Place

<u>인문</u>	
Humanities	Communication


The students are granted the opportunity to directly experience cultural events by visiting various places around Kookmin University, such as cultural properties, art museums, theaters, and cultural streets. The students are encouraged to listen to the operators regarding the purpose, origin, operation, and vision of these spaces.

⑨ Practice to be Parents

<u>인문</u>	
Humanities	Creativity

This course aims to educate the students about parenting and child development. In this course, the students are expected to examine the factors of early childhood ecology and apply the theories related to early childhood development. The parental roles and functions appropriate for each stage of early childhood development are also discussed. Moreover, the lecture covers actual field education through researches on psychological welfare of children requiring protection.












⑩ Self-Guided Green Study through Mt. Bukhan Trail

<u>인문</u>	
Humanities	Creativity

This course aims to impart the value and meaning of nature and ecology through the guidebook developed by Kookmin University for Hyeongjebong Peak of Mt. Bukhan. This guidebook contains the detailed ecology and environment of the trail. By taking the hiking courses more than once a month, the students are encouraged to cultivate ecological imagination and sensitivity that awaken the interest and consideration for nature, animals, and plants.

⑪ Understanding of the Four Books and the Three Classics

<u>인문</u>

Humanities				
This course helps the students understand the fundamental ideology of Confucius and Mencius and acquire the basics of Chinese literature by studying the core parts of ‘the Four Books and the Three Classics,’ which are the basis of Confucian scriptures.				
⑫ Sexuality & Law				
				
Creativity		Professionalism		
This course aims to examine various legal problems that may occur between people or men and women and to find solutions on such problems in order to achieve a sound relationship and happy marriage in the future.				
⑬ Poetry and Life				
				
Humanities				
This course encourages students to understand poetry that reflects life and how it is expressed through the mind. This course also examines how poetry changes our lives.				
⑭ Female Career and Leadership				
				
Humanities		Communication		Globalization
This course is designed to strengthen the employment competence of women through talent cultivation. Current and former human resource managers from large enterprises and professional consultants specializing in women are invited as guest speakers.				
⑮ Convergence Seminar				
				
Humanities	Communication	Globalization	Creativity	Professionalism
This course aims to cultivate complex and convergent disposition of the students by inviting professors in				

each field as guest speakers. Various areas besides the social issues and knowledge on the students' major fields of study, are also discussed to cultivate students' complex and convergent disposition.

⑩ Image Thinking

인문

Humanities

This course helps the students understand the importance of art education and improve their communication skills through images in the Information Age. By directly experiencing art, the students are encouraged to develop creativity and aesthetic sensibility in order to deeply understand and enjoy modern art.

⑪ My Life, My Way

인문

Humanities

This course helps the student design a self-driven life during the college years. The course covers the following topics: meaning and vision of life; attitude change; time management; personal relationship: spouse choice and home design; communication; career choice; leadership; and fellowship. The students are encouraged to participate in various programs such as mock weddings, parties, singing and dancing, film viewing, discussion, mentoring, etc. They are also guided how to enjoy life while sharing with other students.

⑫ Speech Communication










Communication

In the age of diverse society and people with unique thoughts and opinions, this course helps the students learn about speech technique to express themselves frankly and clearly. The win-win conversation method is also discussed, wherein bilateral dialogue is conducted to reach an agreement and includes compromises and coordination of differing opinions.

⑬ War and Peace: An Interdisciplinary Approach


인문



Humanities		Communication	
This course attempts to apply a convergent academic approach on the topics of war and peace, conflict and confrontation, justification, and necessity of physical violence. This course covers a diverse review of research accomplishments and perspectives gained in various fields of humanities and social sciences such as history, sociology, psychology, cultural anthropology, political science, international law, military science, philosophy, education, etc., as well as <technology and culture>, <evolutionary biology>, and <ecological anthropology>.			
②0 Arts and Politics			
			
Humanities		Professionalism	
As society or politics change, the style and content of arts, especially architecture and music, change as well. Changes in human consciousness trigger changes in social structure and in response to these, changes occur in architecture and music as well. Based on this point, this course aims to help students gain a multilateral understanding of the relationship between society and arts.			
②1 Job (Start-Up) Knowledge And Competency			
			
Humanities	Communication	Globalization	Professionalism
This course aims to help lower level students to form their career goals and employment direction early on and complete their own unique portfolios by introducing the various professional fields and their characteristics. This course also develops job competence and cultivates capable talents preferred by industries. Specifically, the students are encouraged to develop career-oriented minds and employment competency in the early stage by enabling them to choose a career that corresponds to their aptitudes and major fields of study.			
②2 Communication Skill			
			
Communication			
This course is designed for students to acquire qualifications as a culture and arts educator. The students			


are encouraged to learn about interpersonal and collective communication skills (verbal and non-verbal) through various games and practice activities that narrow interpersonal distance.

㉓ Modern Society and Family

<u>인문</u>	
Humanities	Communication

This course examines the basic process of family relations in a modern industrial society. It focuses on family relationships, including family formation and disorganization, and marital and parent-child relationships. The students are expected to understand the dynamics of family and foresee future family relationship.

㉔ Environmental Ecology

<u>인문</u>	
Humanities	Communication


This course introduces ecological theories in order to analyze the actual situation and problems caused by the following: science and technology development; high population growth; increased demand on our environment in pursuit of pleasant living; ecological destruction due to sudden increase in natural resources consumption; and environmental pollution. The students are expected to present and discuss environmental and ecological issues.

㉕ e-Test

<u>전문</u>	
Professionalism	



This course is designed for students to acquire state-certified e-Test data processing license that offers advantages for employment and promotion in large enterprises and major corporations.

㉖ Entrepreneurship Service I

<u>인문</u>	
Humanities	Communication




This course offers an opportunity for students to experience the real startup site. The students are encouraged to find solutions for problems that local communities, such as small business owners, are experiencing by sharing their knowledge and realizing the value of sharing. Through more active volunteer activities for local communities, this course helps the students to cultivate a spirit of community and grow into talented individuals with practical skills. The service activities are conducted in teams composed of students from various departments, and require talent donation for various local communities such as the Jeongneung Market's Small Businessmen's Association, etc.

㉓ Social Service I, III

	
Humanities	Communication


This course encourages the students to cultivate their character and spirit of community and to acquire the values of democratic society through service activities for the community. The service activities are classified for children, the disabled, the elderly, NGO, government, and internet support. Community Service III is available only during seasonal sessions and includes volunteer service for rural activity.

㉔ Social Service(Global Buddy)

		
Humanities	Communication	Globalization

This course aims to broaden the comprehensive understanding of various countries and cultivate a global mindset through volunteer activities in order to help foreign students. The students are expected to fulfill their responsibilities and demonstrate leadership skills as creative and intellectual members of the international community.

㉕ Sungkok Global Exposure in (Country name) I, II, III, IV


Globalization

This program helps students acquire global exposure by participating in electives, major lectures, language training, and student exchange programs in overseas sister universities according to their majors and interests.

㉖ Roles of intellectuals in the unification era

This course examines the heterogeneous and homogeneous aspects between North and South Korea and actively discusses things to be avoided, developed, and accomplished to achieve a unified Korea. Accordingly, the students are encouraged to search for ways to overcome the division of the nation and to play significant roles in unifying the Korean peninsula.


<Elective Courses for Taught by Professors>

① Reading and Understanding English Short Stories

	
Humanities	Globalization



This course aims to cultivate advanced reading ability in English by selectively reading and appreciating representative British and American short stories. The students are expected to broaden their understanding of British and American culture and literatures.

② Understanding Korean Grammar through Film


Communication





The purpose of this course is to improve the Korean communication skills of foreign students by helping them discover expression principles of grammar in spoken Korean and develop their knowledge in Korean grammar. The following topics are covered in the course: analysis of grammatical characteristics in spoken language in Korean movies with actual context (analysis of spoken phrases, not sentences, depending on unit of grammar expression); in-depth understanding of the principles of using Korean grammar depending on the situation by establishing cross-cultural perspective on the grammar of written and spoken Korean (practical acquisition of discriminative application of Korean grammar depending on written/spoken language and genre through movies and other media); and experiences in using spoken Korean grammar in socio-cultural settings (different applications of Korean grammar in terms of form, syntax, and semantic context depending on generation, gender, and regional characteristics of language/culture in the community). The students are expected to understand Korean language and cultural community and to improve their ability to express themselves in Korean for effective communication based on understanding of various types of Korean movies with different characteristics (such as age and genre) from the perspective of linguistic analysis.

③ Reinvention of Economy

	
Creativity	Professionalism




Economic activities and economic systems are parts of the social system. This course views economics not as a reductionism of mathematics but from the perspective of society that was created by historical experience, cultural customs, social norms, national power and force, and economic rationality. Through such convergent approach, this course aims to help the students understand the link or relationship between economics and various social phenomena that are taking place today.

④ Art, Creativity & Copyrights

			
Humanities	Communication	Creativity	Professionalism

This course introduces the copyright protection system in arts and creation and examines how copyright is protected depending on the specific case. It also discusses implementation of balanced protection system for copyright. By examining the contents and issues of actual cases related to the copyright of author/creator, the students are encouraged to understand systems related to the rights of creators and develop their ability to set limits on rights and fair use.



⑤ Nanos: The small world in microscope

		
Humanities	Communication	Creativity

Nanos is the etymology of Nano, a billionth of a meter, which means a dwarf. The technology of manipulating and analyzing the structure of materials at the molecular and atomic levels is called nanotechnology. As the most powerful new technology since the Industrial Revolution, nanotechnology has the potential to harness new cultural, economic, and social paradigms, beyond size-focused technologies. This course attempts to present the characteristics of nanotechnology from a multidisciplinary perspective, integrating physics, chemistry, materials, electronics, biology, design, and arts. In particular, this course aims to be the foundation of future applications of nanotechnology in various fields by helping the students understand the characteristics of nanotechnology, which is revolutionary from a broad perspective, destructive from an industrial perspective, and transformational


from a social perspective.

⑥ Environmental Pollution in Daily Life

	
Globalization	Creativity


This course helps students to understand the problems and present condition of various types of environmental pollution, particularly in air, water, food, and residential spaces. Measures to protect people's health from such pollution are also discussed.

⑦ The Comprehension of Scenography

<u>인문</u>	
Humanities	Creativity


This course provides the opportunity to appreciate performances in order to understand the role of stage design in performing arts and examine the process of stage production. Through theories and practice that enhance understanding of performing arts, the students are expected to learn about the facilities and structure of a theater, and design and production methods of stage set, lighting, and costume.



⑧ Ballet & Science

<u>인문</u>		전문
Humanities	Communication	Professionalism

This course helps the students to understand the concept of ballet through the existing scientific theory. They are also expected to gain comprehensive development in the course of experiencing the essence of non-verbal communication. This integrated liberal arts course provides an opportunity for the students to academically develop their own major fields of study. Ballet is still an unfamiliar genre of arts, and this course aims to satisfy the curiosity on ballet and to cultivate an intellectual who can continuously enjoy ballet through proper knowledge.

⑨ Ski and Snowboard

	전문
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Globalization	Professionalism
In this course, the lecture focuses on the history and scientific principles of skiing and snowboarding using the natural environment during the winter season. The students are encouraged to learn and practice the basic skills, cultivate challenge spirit, and improve the ability for self-directed health management.	
⑩ Actual Golf	
	전문
Globalization	Professionalism
This course is designed for students who have mastered the basic skills of golf. It aims to develop their practical ability in golf rounding by acquiring intermediate skills and application techniques. This course is expected to play a significant role in providing lifelong sports in the future for the individuals and intellectuals.	
⑪ Windsurfing and Water-Ski	
	전문
Communication	Professionalism
There is a growing interest in water skiing, which is one of the major sports events during summer, due to increased standard of living and leisure time. Thus, this course aims to improve the overall understanding of water skiing and help the students acquire basic, intermediate, and advanced skills based on scientific and theoretical approach. This course introduces the basic theories of windsurfing and based on obtained knowledge, the students practice windsurfing on the water. The students are also encouraged to lay the foundations for lifelong sports by understanding windsurfing and learning about various aquatic activities and safety measures.	
⑫ SY line Training	
전문	
Professionalism	
As science and technology development has made living more convenient, the momentum of people today is relatively decreasing. People living in such modern society must be interested in health and their	

own bodies regardless of age and sex. In contrast to the awareness of the necessity of exercise, there are not many people who regularly exercise and the knowledge on correct training methods is insufficient. Therefore, this course helps the students to understand and practice the methods to make the body healthy.


⑬ Reading Culture through Dance

<u>인문</u>			<u>전문</u>
Humanities	Communication	Creativity	Professionalism

Dance is a mode of behavior that reflects historical events, language, way of life, religion, institutions, and ethnicity of a country. Therefore, it may function as an important code for understanding and accepting the culture of a certain period. Dance is classified according to purpose, trend, and style. Particularly, folk dance and court dance intensively involve political, economic, and social background of a country. Since folk dance was naturally created and set by the demand and needs of the people, it reflects local features. As an integrated course of liberal arts that promotes comprehensive development of learners, it aims to help students acquire repertoires of folk and court dances of each country and understand the relationship between dance and culture and ethnic characteristics embedded in dance.


◦ General courses




① Comprehension in Korean I, II



<u>인문</u>	
Humanities	Communication

This course is designed to improve Korean listening and reading skills of the undergraduate students who speak Korean as a foreign language, especially those who have completed Level 3 of the Korean language course but have not completed Level 4.

② Expression in Korean I, II

<u>인문</u>	
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Humanities	Communication
This course is designed for the undergraduate students who speak Korean as a foreign language, especially those who have completed Level 3 of the Korean language course but have not completed Level 4. It aims to cultivate the expression competency in Korean above the intermediate level by combining grammar and writing in Korean.	
③ Korean in Culture I, II	
<u>인문</u>	
Humanities	Communication
This course is designed for the undergraduate students who speak Korean as a foreign language, especially those who have completed Level 3 of the Korean language course but have not completed Level 4. The students are encouraged to broaden their understanding of Korean language and Korean culture and to be able to speak their own thoughts freely in Korean by reading and understanding Korean texts. It also provides opportunities to directly experience Korean culture, not only through texts shown in materials.	
④ Practical Korean	
<u>인문</u>	
Humanities	Communication
This course helps the students to understand beginner-level Korean vocabularies and sentence structures through various materials used in real life. They are expected to improve their pronunciation, vocabularies, and reading comprehension.	
⑤ Korean History through Historical Figures and events	
<u>인문</u>	
Humanities	Communication
This course helps foreign students learning Korean to understand the general trend of Korean history. To stimulate the students' interest in Korean history, this course introduces historical figures and events that have influenced the formation of Korean culture and national identity. The students are expected to pursue universal historical awareness and to understand Korean history through comparison of Korean	

history with the history of their own countries.	
⑥ Basic Mathematics	
	
Creativity	Professionalism
This course is designed to help foreign students learn about basic mathematics required in engineering. It is a basic course that aims to equip students with basic mathematical knowledge needed for basic mathematics and major engineering subjects.	