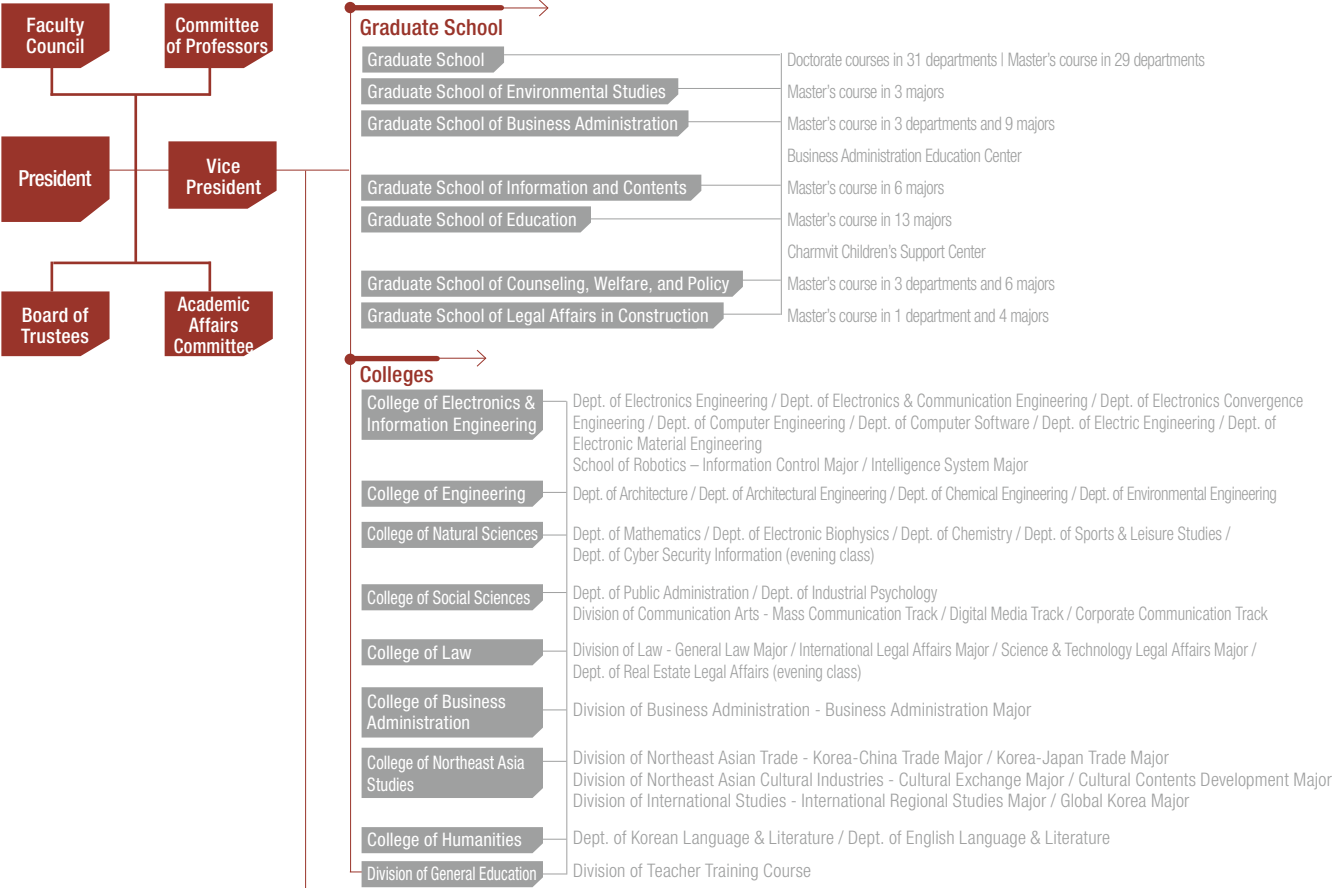


Organization Chart



Administrative Headquarters

- Planning Office**
 - Strategic Planning Department / Budget Adjustment Department
- Academic Affairs Office**
 - Strategic Planning Department / Budget Adjustment Department
- Student Welfare Office**
 - Student Welfare Department / Employment Support Department / Student Counseling Office
- Admissions Office**
 - Admissions Management Department / Admissions Officer
- International Affairs Office**
 - International Exchange Department / Korean Language & Culture Education Center
- External Cooperation Office**
 - External Cooperation Department
- General Affairs Office**
 - General Affairs Department / Finance Department
- Management Office**
 - Facilities Maintenance Department
- Information & Communication Office**
 - Information Operation Department / Communication Operation Department
- Secretary's Office**

Subsidiary Organizations

- Central Library**
 - Information Data Department / Information Service Department
- Teaching & Learning Center**
 - Management Department
- Donghae Culture & Art Center**
 - Management Department
- Kwangwoon University Newspaper**
- Kwangwoon University Educational Broadcasting Station**
- Kwangwoon University English Newspaper**
- Yeonchonjae**
- Professional Ability Certification Center**
 - Certification Support Team
- Kwangwoon Hanlimwon**
- Kwangwoon Image Broadcasting Center**
- Sports Department**
 - Sports Support Team
- Engineering Education Innovation Center**

Affiliated Organizations

- Kwangwoon University Industry-Academe Cooperation Foundation**
 - Industry-Academe Project Team / Research Support Team / Business Management Team
 - Small & Medium Enterprise Industry-Academe Cooperation Center / Kwangwoon Business Incubation Center / BK21 Project Group (Team) Kwangwoon University National Human Resources Development Center / International Technological Cooperation Center

Subsidiary Educational Institutes

- Information & Science Education Center**
- Language Education Center**

Affiliated Research Institutes

- Central University Research Institute**

Reserve Forces Regiment

School Enterprise

- Kwangwoon Media Contents Center

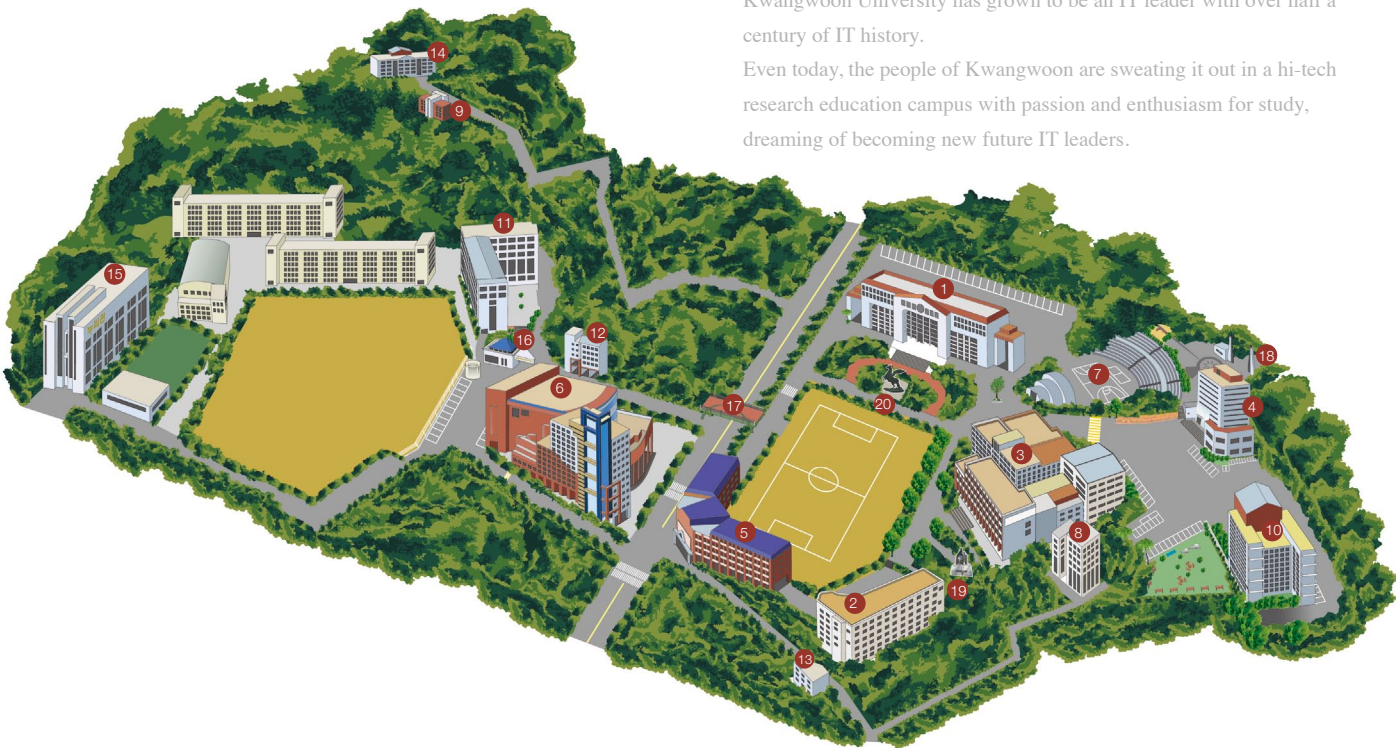
Private Projects Implementation Corps

ROTC

Campus Map

Kwangwoon Campus, the Cradle of New IT Leaders

1. Hwado Building
2. Okui Building
3. Bima Building
4. Central Library
5. Bokji Building
6. Moonhwa Building
7. The Amphitheater
8. Dasan Hall
9. Yunchon Building
10. Chambit Building
11. Hanwool Building
12. Hanchun Building
13. Seungri Building
14. International House
15. Nuri Building
16. Ice Link
17. Moonlight Bridge
18. East Door
19. Statue of Kwangwoon University Founder(Dr. Kwang-Woon Cho)
20. Statue of Bima



Kwangwoon University has grown to be an IT leader with over half a century of IT history. Even today, the people of Kwangwoon are sweating it out in a hi-tech research education campus with passion and enthusiasm for study, dreaming of becoming new future IT leaders.



Subway Lines

- Line 1 : (Incheon, Suwon – Seoul Station - Cheonnyangni - Uijeongbu) Get off at Seongsbuk Station(Kwangwoon Univ.). 6-minute walk from the Station to school
- Line 6 : (Eungam-Bonghwasan(Mt.)) Get off at the Seokgye Station 10-minute walk from the Gate 1 of the Station to school.
- Line 7: (Dobong-Nowon-Gunja-Konkuk Univ.-Cheongdam-Express Bus Terminal-Onsu) Transfer to Line 6 at Taeneung Station and get off at the Seokgye Station. 10 minute walk from the Gate 1 of the Station to school

Seokgye Station-Kwangwoon University Shuttle Bus

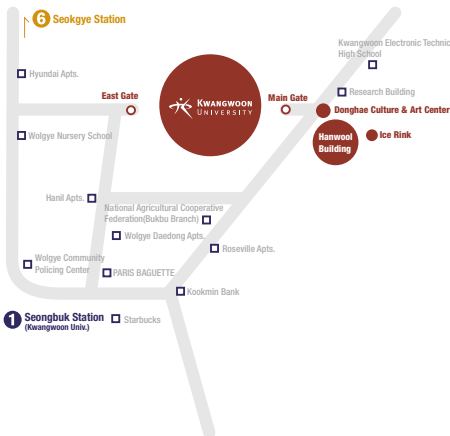
- No service during Summer and Winter vacations
- It runs every 5 minutes between 08:00 and 10:30 in the morning from Monday through Friday.
- You can take the shuttle bus at the stop of T-intersection of Seokgye Public Parking Lot.

Taeneung Station-Seokgye Station- Kwangwoon University Shuttle Bus

- No service during Summer and Winter vacations
- It runs every 12 minutes between 08:00 and 10:30 in the morning from Monday through Friday.
- You can take the shuttle bus at the Airport bus stop near the Gate 1 of Taeneung Station.

Bus Lines

- Front Gate Bound: #261 / #1017 / #1137 / #1140
- Seongsbuk Station Bound(Kwangwoon Univ.): Get off at Seongsbuk Station (6-minute walk) - #163 / #1133/ #1220
- Hancheon-ro Bound: Get off at Jangwi 3-dong office (5-minute walk) - #145 / #1125 / #1218 / #1411
- Seokgye Station Bound: Get off at Seokgye Station (Use shuttle bus or 10-minute walk) - #1155 / #1156



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tel.02.940.5114 fax.02.917.6147

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KWANGWOON UNIVERSITY

College Information

The campus of Kwangwoon University is brimming with intelligence and enthusiasm; we lead globalization and knowledge-based society with pride in our university, which is constantly shaping a new future. We are fostering professional men of global talent who move the world in the 21st century.

Make your dreams come true at Kwangwoon University.



New Departments and Majors

International Regional Studies Major Global Korea Major in the Division of International Studies, College of Northeast Asia
Fostering international experts equipped with broad knowledge of international relations and Northeast Asian region as well as foreign language proficiency

Dept. of Cyber Information Security in the College of Natural Sciences(evening class)
Educates information security experts who can introduce and operate information systems and protect information

Dept. of Real Estate Legal Affairs in the College of Law(evening class)
Trains practical talents through curricula converging real estate, finance, law, etc.

Colleges

College of Electronics and Information Engineering
Dept. of Electronics Engineering / Dept. of Electronics & Communication Engineering / Dept. of Electronics Convergence Engineering / Dept. of Computer Engineering / Dept. of Computer Software / Dept. of Electric Engineering / Dept. of Electronic Material Engineering / School of Robotics

College of Engineering
Dept. of Architecture(5-year system) / Dept. of Architectural Engineering / Dept. of Chemical Engineering / Dept. of Environmental Engineering

College of Natural Sciences
Dept. of Mathematics / Dept. of Electronic Biophysics / Dept. of Chemistry
Dept. of Sports & Leisure Studies / Dept. of Cyber Information Security (evening class)

College of Humanities
Dept. of Korean Language & Literature / Dept. of English Language & Literature

College of social Sciences
Dept. of Public Administration / Dept. of Industrial Psychology
Division of Communication Arts
(Mass Communication Track / Digital Media Track / Corporate Communication Track)

College of law
Division of Law(General Law Major / International Legal Affairs Major / Science & Technology Legal Affairs Major) / Dept. of Real Estate Legal Affairs(evening class)

College of Business Administration
Division of Business Administration(Business Administration Major)

College of northeast asia
Division of Northeast Asian Trade
(Korea-China Trade Major / Korea-Japan Trade Major)

Division of Northeast Asian Cultural Industries
(Cultural Exchange Major / Cultural Contents Development Major)

Division of International Studies
(International Regional Studies Major / Global Korea Major)

Division of General Education

College of Electronics & Information Engineering

Dept. of Electronic Engineering
Dept. of Electronics and Communication Engineering
Dept. of Electronics Convergence Engineering
Dept. of Computer Engineering
Dept. of Computer Software
Dept. of Electrical Engineering
Dept. of Electronic Material Engineering
School of Robotics

We lead the globalization of the IT industry with hi-tech education and research

The College of Electronics & Information Engineering is fostering practical, creative, and professional high-class engineers equipped with international competitiveness and who can lead the 21C knowledge-based society based on a field-oriented engineering education system in the fields of electronics and IT. We are also training practical, creative, and field-oriented engineers as appropriate for the requirements of industries through the ABEEK accreditation system. The superior research studies performed by more than 100 excellent professors in the 8 departments in the ICT field are a source of pride for the College of Electronics & Information Engineering.

In particular, the School of Robotics seeks to produce outstanding researchers who will be the pillar of advanced science and foster able engineers to contribute to the development of hi-tech industries. The School of Robotics also plays a key role in the activities of "ROBIT," the robot game club in Kwangwoon University.

Dept. of Electronics Engineering

[Http://ee.kw.ac.kr](http://ee.kw.ac.kr)

The Dept. of Electronics Engineering began the ABEEK accreditation program in 2004 to strengthen education in major subjects; it is focusing on fostering men of practical engineering talent by introducing the information & communication track for Samsung Electronics and the education program related to tentative employment contract for LG Electronics. The faculty members of the Dept. of Electronics Engineering have participated not only in large-scale national projects such as the 2nd stage of the Brain Korea (BK21) project, designated national research studies, IT Research Center (ITRC), education specialization projects, and superior engineering research center (ERC) of the Ministry of Education, Science & Technology but also in numerous research projects supported by companies and government agencies; they have also been accumulating world-class research capabilities with excellent international research performances.

Faculty : Professor / Jang-Ho Chun, Keuk-Hwan Ra, Eun-Su Kim, Seung-Jun Oh, Nam-Young Kim, Jae-Seong Lee, Ji-Sang Yoo, Ho-Chong Park, Bok-Ki Kim, Sang-Shin Lee, Jae-Young Park, Seong-Hyeon Yang / Associate Professor / Yun-Seong Eo, Young-Uk Chung, Young-Eok Kim, Jeong-Geun Kim, Ji-Hoon Lee, Jeong-Woo Lee,
Career opportunities : large companies such as Samsung Electronics and medium enterprises, wire and wireless communication equipment and system, home appliances, semiconductor and display, computer hardware and software, electronic and electric component, intelligent automobile, construction area, etc., government-affiliated research institutes including Electronics and Telecommunications Research Institute, defense industries and research institutes, hospitals and bio industry studying U-health and medical science, broadcasting or film industry, civil servants in technological position, continuing study in graduate schools both at home and abroad

Dept. of Electronics & Communication

Engineering

[Http://elcomm.kw.ac.kr](http://elcomm.kw.ac.kr)

The Dept. of Electronics & Communication Engineering aims to help students acquire professional skills in research on electronic communication technologies and foster manpower to establish the basis for information and communication. Students improve their logical understanding of the basic theories of electronics and communication, with field-friendly experiments and practice done by concentrating on theory and practice using hi-tech IT education equipment. In addition, the ability to interpret and design various circuits is strengthened through computer simulation education; ability in creative technology creation is nurtured through project-type, in-depth education. Based on such education, professional technological talents equipped with practical application ability and who can actively solve engineering problems with professional theoretical knowledge in the area of electronic and communication technology are being fostered.

Faculty : Professor / Yeong-Hwan Oh, Cheol-Ho Kang, Hyeong-Hwa Ko, Kwang-Sue Chung, Yeong-Cheoul Jung, Yong-Jin Jeong, Sang-Won Min, Hwa-Seong Kim, Chan-Hyeong Park, Hyeok-Jun Oh / Associate Professor / In-Yeong Jung, Su-Won Park / Assistant Professor / Hyeon-Seok Lee, Professor Chae-Bong Sohn
Career opportunities : researchers at companies and research institutes, patent agent, engineer, civil servants in technical position, etc.

Dept. of Electronics Convergence

Engineering

[Http://radiowave.kw.ac.kr](http://radiowave.kw.ac.kr)

The Dept. of Electronics Convergence Engineering seeks to educate professional human resources who have practical ability, creative thinking, and application capabilities based on electronic and communication technologies. Our educational programs are being operated in the direction of developing multilateral abilities such as design ability, on-site practical ability, knowledge of the current technological level and direction of future technological development, teamwork, and communication ability that can be applied to various areas of convergence technology including broadcasting communication, national defense, energy & environment, bio, and automobile.

Faculty : Professor / Hun-Gi Yang, Jong-Heon Kim, Jong-Cheol Lee, Jin-Ju Choi, Byeong-Je Lee, Seung-Hyeong Lee, Jin-Yeong Kim, Myeon-Ju Park, Hyeon-Cheol Shin / Associate Professor / Yong-Sik Jung, Hyeong-Guk Kim, Han-sang Lim
Career opportunities: large companies engaged in electronic information communication, multimedia-related companies and research institutes, broadcasting stations, major government departments and subsidiary agencies, large companies engaged in the national defense industry, research institutes related to national defense, industries related to electronic components, semiconductor design industry, companies producing communication equipment and terminals, companies and research institutes engaged in automobile and aviation

Dept. of Computer Engineering

[Http://ce.kw.ac.kr](http://ce.kw.ac.kr)

The Dept. of Computer Engineering is fostering experts equipped with international competitiveness, who are practical and creative, and who can lead research and development in the field of computer science through convergence education of theory and practice on the hardware and software of the imbedded computing system used for smart phone, etc., and application areas of information and communication. We have also adopted the ABEEK accreditation system to provide progressive and systematic education.

Faculty : Professor / Sun-Hyeop Kim, Gi-Ho Choi, Jin-Heung Kong, Hyeok-Jun Lee / Associate Professor / Dong-Gyu Sim, Hyeong-Geun Lee, Seong-Won Lee, Jun-Hwan Lee, Tae-Seok Kim, Ho-Young Hwang
Career opportunities : hardware engineer and software engineer at large companies and small & medium enterprises, researcher at national and public research institutes, researcher at large companies' research institutes, business establishment, system operator at computer room, businessman, system integration(SI) companies' system consultant, engineer at foreign companies, engineer at broadcasting stations, etc.

Dept. of Computer Software

[Http://cs.kw.ac.kr](http://cs.kw.ac.kr)

The Dept. of Computer Software cultivates the high-class manpower needed for the research and development of various kinds of computer software. Students acquire the knowledge necessary for the development of core system software and application software based on deep understanding of mathematics, logic, computer hardware, etc., to be creative professionals who can lead the field. Major areas of education and research include system software, database, programming system, information and communication, computer games, next-generation Internet, and computer security.

Faculty : Professor / Hwang-Bin You, Guk-Hyeon Cho, Yeong-Geun Choi, Dong-Ho Lee, U-Saeng Kim, / Associate Professor / Byeong-Jun Park, Ung-Cheol Choi, Min-Gyu Choi, U-Hyeon Ahn, Yong-Hyeok Kim / Assistant Professor / Gang-Hun Lee
Career opportunities : S/W development departments of large companies, venture companies, research institutes, foreign companies, etc.



POWER OF LEADER.1



Hee-Sang Roh
(Dept. of Information Control Engineering, 2006)

Admitted as a computer specialist
Established "RGB Studio," a game development company, with the support of Seoul City
Received an award in the "Imagine Cup" contest hosted by Microsoft
Awarded as a Talent of Korea

Hi! My name is Hee-sang Roh. I entered Kwangwoon University's Dept. of Information Control Engineering as computer specialist. Recently, I have established "RGB Studio," a game development company, with the support of Seoul City. Having developed computer programs since I was an elementary student, I have been awarded small and large prizes. Last year, I was selected as a Talent of Korea primarily for winning an award in the "Imagine Cup" contest hosted by Microsoft last year. The theme of the 2011 Imagine Cup was "Imagine a world where technology helps solve the toughest problems," and my dream in opening my own business is to change the world step by step with technology instead of generating massive profits and recording dramatic growth. Despite the stigma on gaming as well as the game industry and the imposition of regulations, we should acknowledge the fact that we have grown up playing games and communicated through gaming. Therefore, I would like to develop games that will revive the positive function of gaming and make the world warmer with technologies.

College of Electronics & Information Engineering

Dept. of Electronic Engineering
Dept. of Electronics and Communication Engineering
Dept. of Electronics Convergence Engineering
Dept. of Computer Engineering
Dept. of Computer Software
Dept. of Electrical Engineering
Dept. of Electronic Material Engineering
School of Robotics

Dept. of Electrical Engineering

[Http://electric.kw.ac.kr](http://electric.kw.ac.kr)

Amid the recent whirlpool of change wherein the trend of development in academics and technologies in the area of electric engineering changes drastically, the Dept. of Electric Engineering is systematically teaching students beginning with basic science such as mathematics and physics to the practical major subjects needed by industrial sites to produce electric engineers who will faithfully carry out their social roles and responsibilities. Specifically, areas of education and research include power electronics and electric devices, electric power system and electricity economy, signal treatment and intelligence control, electricity application and micro and nano materials, and new & renewable energy system such as sunlight generation and wind power operated within the general frame of electric energy. We adopted the ABEEK accreditation system in 2002, and we are gradually upgrading the contents of our educational courses by implementing the Basic Manpower Training Project of KEPCO, University IT Major Capability Reinforcement Project of the Ministry of Information & Communication, and Electricity IT Manpower Training Project of the Ministry of Knowledge Economy and operating the New & Renewable Energy Original Technology Center for the past 10 years. Above all, the Dept. of Electric Engineering adheres to the educational principle of “being faithful to the basics” to train electric engineers equipped with comprehensive thinking and insight and who have both detailed knowledge and practical ability.

Faculty : Professor / Seung-Ki Jeong, Jin-Woong Hong, Heung-Jae Lee, Chang-Bum Ahn, Kun-Young Lee, Joo-Yeop Choi, Seung-Ho Song / Associate Professor / Don Hur / Assistant Professor / Hyung-Suk Kim, Chung-Hoon Lee

Career opportunities : electricity companies and public enterprises related to energy, large companies related to electronic information communication, multimedia-related companies and research institutes, broadcasting stations, major government departments and subsidiary agencies, large companies engaged in the national defense industry, research institutes related to national defense, industries dealing with electronic components, semiconductor design industry, companies producing communication equipment and terminals, companies and research institutes engaged in automobile and aviation, etc.

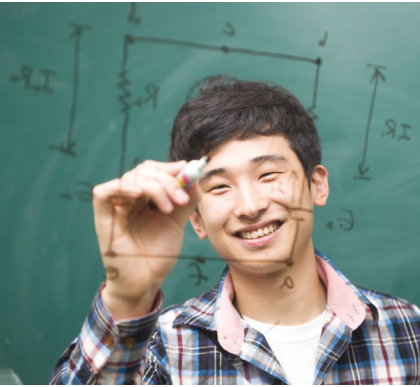
Dept. of Electronic Material Engineering

[Http://snme.kw.ac.kr](http://snme.kw.ac.kr)

The Dept. of Electronic Material Engineering fosters men of talent who have basic knowledge and creative thinking ability with regard to electronic materials including semiconductor. The curriculum consists of both basic subjects such as electromagnetism, physics electronics, and circuit theory and major subjects such as semiconductor process, electronic circuit, and magnetic materials. Research activities are being conducted on silicon semiconductor and compound semiconductor as well as semiconductor materials, dielectric and devices, electronics field including memory, and design and experiments on integrated circuits using such.

Faculty : Professor / Hong-Bae Jung, Yeong-Hie Lee, Professor Jin-Young Kim, Dong-Wook Kim, Jae-Geun Ha, Won-Ju Cho / Associate Professor / Jung-Hyuk Koh, Sang-Mo Koo

Career opportunities : semiconductor companies such as Samsung Electronics, Hynix, LG Electronics, and Magna Chip;



electronics component companies such as Samsung Electro-mechanics, LG Innotek and related large companies, and national and public research institutes

School of Robotics

[Http://cni.kw.ac.kr](http://cni.kw.ac.kr)

The educational goal of the School of Robotics is to “cultivate creativity through the acquisition of balanced knowledge of hardware and software.” Toward this end, we aim at a Quad system that emphasizes the balanced education of English, mathematics, theories of major subjects, and practice. Through such system, we help students gain knowledge of their major in an effective, systematic manner to produce internationally competitive experts and foster engineers and entrepreneurs who can either find jobs at related companies or put up their own businesses; thus leading the future robot industry and contributing to the development of the nation. The School of Robotics of Kwangwoon University is not only providing professional and systematic education but also conducting various hi-tech research studies related to robotics and IT convergence.

Faculty : Professor / Ki-Suh Lee, Hwang Cho, Jin-Oh Kim, Ik Choi / Associate Professor / Yong-Hoon Choi, Kwang-hyun Park, Moon-ho Chung, Joo-Hun Pack / Assistant Professor / Il-woo Park
Career opportunities : electric and electronic areas enjoying steady demand, hi-tech IT and computer-related areas, advancement into the robot industry whose market will expand dramatically in the future



POWER OF LEADER.2



Sang-Hoon Oh
(Leader of “Robit,” a robot game team / School of Robotics, 2010)

Leader of “Robit,” a robot game team of Kwangwoon University
Robit was established in Nov. 2006, and there are now 31 members in the team.
The team participated in the “2012 Mexico Robocom Competition.”

As a robot game team of Kwangwoon University, “Robit” was established in Nov. 2006 for the first time in Korean universities. In particular, “Robit” was established in Kwangwoon University, which is developing into a prestigious university both at home and abroad in the IT field, to foster next-generation men of talent who will lead the robot industry as a promising industry in the 21st century, lay the basis for the training of the best elites needed in the era of Robot, and make Kwangwoon University a new cultural center for Internet games and robot games as the new icons for the young generation. There are now 31 members in Robit, and the team participated in the “2012 Mexico Robocom Competition” in June to compete with teams from prestigious universities around the world. Although the members of the teams that ranked high were graduate students, the technological power of Robit whose members are all undergraduate students was hardly inferior. Robit takes pride in being the best university team both in name and reality. Robit will continue focusing on the development and research of robots to promote Kwangwoon University throughout the world by playing the role of a leader in making social contribution and development, gaining true knowledge, advertising the school, and cultivating the culture of robot sport.



College of Engineering

Dept. of Architecture
Dept. of Architectural Engineering
Dept. of Chemical Engineering
Dept. of Environmental Engineering

We foster men of creative talent who can enhance the quality of life of human beings

The College of Engineering trains core manpower that is indispensable in various industrial areas throughout the entire life of human beings. Consisting of a total of 4 departments, the College of Engineering has a key part in the activation of practical education and research through joint R&D by establishing a cooperation system with the Industry-Academe Cooperation Foundation. In addition, we create synergy through industry-academe-government joint R&D to produce excellent professional human resources needed by companies and society through systematic education and accompanying field practice designed for students to acquire professional knowledge and improve practical abilities.

Dept. of Architecture(5-year system)

[Http://kuda.kw.ac.kr](http://kuda.kw.ac.kr)

Architecture is a comprehensive art based on humanities and social and natural sciences, creating residential space appropriate for the rapidly changing modern society and playing a leading role in establishing an environment harmonized with artistry and future-oriented urban space using hi-tech equipment. To meet the requirements of the 21st century as an era of informatization and high technology, the Dept. of Architecture trains creative professional architectural engineers, operates 5-year educational programs in accordance with internationally recognized standards, and makes efforts in the areas of education, research, and practice with the goal of producing world-class architects.

Faculty : Professor / Sam-Kyu Roh, Seung-Je Kim, Yu-Jin Shin, Chul-Gyun Chae / Associate Professor / Jin-Mo Kim, Sung-Yong Cho / Assistant Professo / Bulats

Career opportunities: architect, interior designer, stage designer, design office, structural design office, research institutes in universities, overseas research institutes, landscape planner, urban planner, environment designer, furniture designer, lighting designer, etc. (can acquire various certificates including certificates for architectural engineer and qualified architect)

Dept. of Architectural Engineering

[Http://archi.kw.ac.kr](http://archi.kw.ac.kr)

The architectural industry of the 21C can be characterized by advanced structures, complicated processes of architectural production, global construction projects, and rapid development and expansion of professional knowledge. Seeking to contribute to the national economy and mankind by fostering professional human resources who can lead architectural engineering in the rapidly changing, highly advanced industrial society of the 21C, the Dept. of Architectural Engineering is focusing on teaching students to enable them to acquire new knowledge and scientific thinking and foster practical application abilities. The educational goal of the Dept. of Architectural Engineering at Kwangwoon University is to “foster global architectural engineers equipped with creativity and practical abilities” so that graduates can shape their own bright future.

Faculty : Professor / Hyun-Woo Lee, Won-Ho Lee, Chang-Deok Kim, Chang-Ho Choi / Associate Professor / Jeong-Ho Yoo, Jae-Yo Kim

Career opportunities : certified technician (construction, structure, equipment), CM, Engineering / Architectural design office, structural design office, equipment design office, etc. / construction company (construction, general affairs, housing, development, research, engineering) / research institute (national research institute, private research institute, university research institute, overseas research institute) / certificates (construction, equipment, structure technician, 1st class architectural engineer, 1st class equipment engineer, safety engineer), etc.

Dept. of Chemical Engineering

[Http://chemng.kw.ac.kr](http://chemng.kw.ac.kr)

The Dept. of Chemical Engineering adopted the ABEEK accreditation system in 2006 to foster professional human resources in the field of chemical engineering, which is closely related to the life of humans. It has also established a general program and a professional program in chemical engineering. We are cultivating professionals who are proficient in theory and practice by using the latest analysis devices and experiment equipment and aiding students' advancement into the industrial circle and academic activities by preparing various curricula. We are giving double assurance<?> for the practical application of theories through the use of various experiment equipment and field-customized experiments.

Faculty : Professor / Chun Han Jae-Wook Go, Professor Jung-So Choi, Dae-Heum Kim, Do-young Yun, Jae-Shik Na, Professor Yong-Hwan Kim / Associate Professor /Chul-Hwan Park, Young-Hun Kim

Career opportunities : industrial chemistry (industrial chemistry technician, industrial chemistry engineer), gunpowder manufacturing (gunpowder manufacturing engineer), chemical (chemical apparatus equipment technician, chemical factory design engineer, chemical technician), chemical analysis (chemical analysis technician), ceramic (ceramic engineer, ceramic technician), high-molecule product manufacturing (high-molecule product technician, high-molecule product manufacturing engineer), dangerous material management (dangerous material management industrial engineer, master of management of dangerous material), bio-chemical (bio engineer), etc.

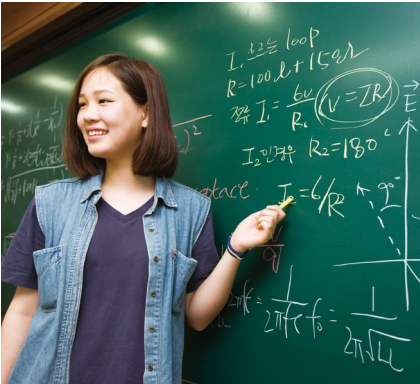
Dept. of Environmental Engineering

[Http://env.kw.ac.kr](http://env.kw.ac.kr)

The Dept. of Environmental Engineering has developed curricula to teach students basic and applied knowledge of physical, chemical, and biological treatments as well as engineering knowledge for the design, construction, and maintenance of environmental structures to train professional human resources who can solve the problem of environmental pollution, which is closely related to the life of humans. We are operating laboratories specialized for each major and making efforts for effective research activities using hi-tech practice equipment.

Faculty : Professor / Nam-Chan Kim, Sang-Il Choi, Young-Soo Lee, Seon-Hong Kang, Yoon-Young Jang, Kyeong-Sun Yu

Career opportunities : engineering and construction companies, national and government-affiliated research institutes, government agencies, foreign companies, law firms, civic organizations, consulting companies, etc.



College of Natural Sciences

Dept. of Mathematics
Dept. of Electrical and Biological Physics
Dept. of Chemistry
Dept. of Sport & Leisure Studies
Dept. of Cyber Security Information

We cultivate true talents equipped with both intelligence and well-rounded personality.

With the educational goal of “fostering independent men equipped with new knowledge” and “providing education focusing on practice, creativity, and on-site knowledge,” the College of Natural Sciences is fostering well-rounded professionals who can contribute to the development of the nation and mankind. At the same time, we are doing our best to nurture talents admired by the world and required by mankind by professionally educating them on how to create new knowledge by using and applying the academic knowledge corresponding with the demand of the times.



Dept. of Mathematics

[Http://math.kw.ac.kr](http://math.kw.ac.kr)

The demand for high-class engineers based on mathematics and science is rapidly increasing with the informatization of modern society. To meet such demand, the Dept. of Mathematics offers subjects such as mathematics, statistics, and insurance mathematics for the scientific calculation of mathematical modeling, numerical interpretation, and computing mathematics related to problems in engineering, social sciences, natural sciences, and medical science based on basic mathematical subjects concerned with mathematical knowledge, principles, and way of thinking focusing on studies and education on applied mathematics.

Faculty : Professor / Hyung-Soo Song, Eun-Sook Chi, Min Her, Jong-Woo Lee, Heung-Su Yi, Young-Kwon Song, Tae-Gyun Kim, / Associate Professor / Sang-Mok Kim, Jin-Woo Lee
Career opportunities : entry into graduate schools, research institute, teacher in middle and high schools, other educational areas, financial areas, IT fields, etc.

Dept. of Electrical and Biological Physics

[Http://ep.kw.ac.kr](http://ep.kw.ac.kr)

The Dept. of Electronic Biophysics aims to apply and fuse the knowledge of bio studies with hi-tech electronic industrial technology and bio industrial technology using physics as the basis. The curricula include applied physics and bio areas such as semiconductor, plasma, microwave engineering, display, solar cell, and bio technology based on basic theories such as dynamics, electromagnetism, quantum mechanics, and biology. Experiments on electronics engineering, computer physics, and sophisticated themes related to high technology are specially strengthened, with graduate students largely participating in research on semiconductor, display (LCD, OLED, PDP, etc.), solar cell, plasma physics and bio plasma, and ion connection beam.

Faculty : Professor / Hwan-Seop Eom, Gwang-Sub Cho, Yoon-Ho Seo, Eun-Ha Choi, Jae-Won Cho, Byung-Ju Park, Victor, Stekin / Associate Professor / Gi-Chung Kwon, Yoon-Ki Kim, Nan-Ju Jung, Swanfoot,
Career opportunities : research institutes, companies, semiconductor, display (LCD, OLED, PDP, etc.), solar cell electronics and electricity, communication, information processing, photoelectron, materials, computer, bio application areas, etc.

POWER OF LEADER.3



Professor Geun-Sik Cha
(Dept. of Chemistry / Representative of I-sens Co., Ltd.)

Established I-sens Co., Ltd., a bio venture company
Developed a blood sugar-measuring instrument ("care sense") and an electrolyte analyzer ("i-smart")
The company is developing and producing diagnosis products with hi-tech bio sensor technology.

In May, 2000, I established "i-sens Co., Ltd.," a bio venture company, together with Professor Hak-Hyun Nam of the Dept. of Chemistry at Kwangwoon University (now CTO of i-sens Co., Ltd.) and 5 graduate students who belonged to the Chemical Sensor Research Center. i-sens started with the dream of growing into a world-renowned Korean company by developing, producing, and selling world-class diagnosis products based on hi-tech bio sensor technologies. I established the company because I felt sorry for the students who, after graduation, work in areas that are not related to their major. We have successfully developed a blood sugar-measuring instrument ("care sense") and an electrolyte analyzer ("i-smart") for our own brand using research know-how and experience of helping various companies as well as the enthusiasm of talented people who have grand dreams. Today, i-sens Co., Ltd., has become a solid company employing almost 400 workers, and it is introducing new products and exploring new markets continuously based on technological power that holds its own in the competition with multinational companies. We promise to continue fulfilling our corporate social responsibilities while realizing the dreams of employees based on high technologies.

Dept. of Chemistry

[Http://chem.kw.ac.kr](http://chem.kw.ac.kr)

The Dept. of Chemistry delivers intensive lectures in the areas of physical chemistry, organic chemistry, inorganic chemistry, and analytical chemistry based on basic scientific knowledge and teaches basic concepts and applied knowledge of chemistry through experiments. In addition, we have opened physical chemistry (dynamics, quantum mechanics), organic chemistry (physical organic chemistry), inorganic chemistry (organic metal chemistry), new material chemistry, apparatus analysis, biochemistry, organic spectroscopy, etc., as advanced subjects.

Faculty : Professor / Sang-Woo Lee, Geun-Sik Cha, Hak-Hyun Nam, Byung-Hyo Kim, In-Tae Kim / Associate Professor / Rak-Woo Jang, Heung-Bae Jeon / Assistant Professo / Jae-Ho Shin
Career opportunities : technical or managerial positions related to the major, sales or production positions in related areas; many graduates are working at Samsung Electronics' semiconductor research institute and technology center, LG Electronics' technology center, Handok Pharmaceuticals, Hanmi Pharmaceuticals, Daewoong Pharmaceuticals, etc.



Dept. of Sport & Leisure Studies

[Http://allsports.kw.ac.kr](http://allsports.kw.ac.kr)

The Dept. of Sports Leadership was established in 2000 and was renamed Dept. of Sports & Leisure Studies in 2006. The Dept. of Sports & Leisure Studies aims to create an environment for sports welfare and foster sports leaders who can both promote elite sports and popularize sports for all to satisfy people's desire for health improvement and to participate in sports activities effectively. We have established superior educational programs for excellent leaders for sports for all who boast of both theoretical knowledge and practical abilities to develop the culture of sports for all and propagate it.

Faculty : Professor / Chul-Soon Choi, Kyung-Hoon Lee / Associate Professor / Ok-Jin Lee
Career opportunities : leaders for sports for all, athletic leaders, various sports leaders, athletic therapist, physical therapist, sports facilities manager, sports administrator, sports journalist (reporter, game commentator), various sports trainers (unique jobs: programmer of sports for all, sports medical specialist, sports leader for handicapped people, childcare sports leader, sports journalist, expert in the policy for sports for all, therapy recreation leader)

Dept. of Cyber Security Information

(evening class)

The Dept. of Cyber Security Information has been newly established for the 2013 academic year for the purpose of fostering practical human resources for the information contents industry and information security industry; its educational course fuses "cyber information contents" and "cyber information security." The information contents field fosters practical experts who have versatile abilities in the planning, production, and security of multimedia contents, animation, CD title (game), digital video material, and cyber characters. Meanwhile, the information security field cultivates experts in computer security for the management and protection of safety of the system, network, and data from personal information, corporate information, and national information.

Career opportunities : National Intelligence Service, Department of Defense, ETRI, Korea Information Protection Agency, information protection area, nationally certified accreditation agency, companies specializing in information protection, programmer, consultant, companies related to e-commerce shopping mall, cyber security police, IT companies in Japan, China, etc., overseas study or entry into graduate schools in Korea

College of Humanities

Dept. of Korean Language and Literature
Dept. of English Language and Literature

We connect society with culture as steppingstones.

The College of Humanities is a place where students study pure disciplines that discover and explore knowledge of humanities, which permeate every corner of human society based on languages and arts that connect the past and the present and one nation with another. Consisting of the Dept. of Korean Language & Literature and the Dept. of English Language & Literature, the College of Humanities is fostering men of talent who will explore a new realm of humanities through the creative convergence of humanities thinking and digital thinking.

Dept. of Korean Language and Literature

[Http://korean.kw.ac.kr](http://korean.kw.ac.kr)

The Dept. of Korean Language & Literature seeks to foster talented students who can actively cope with the demands of the rapidly changing modern society based on basic understanding of Korean language and Korean literature. Toward this end, we operate not only the traditional subjects of our department but also subjects related to literary creation and Korean language information science.

Faculty : Professor / Jeong-Ran Oh, Ki-Yong Choi, Gi-Hyun Yeo, Byung-Guk Son / Assistant Professo / Seok-Won Jang / Associate Professor / Myung-Chul Koh
Career opportunities : teacher, copywriter, planner & editor, scenarist, scriptwriter, reporter, poet, novelist, commentator, professor, journalist, researcher, corporate PR office, publishing company, etc.



Dept. of English Language and Literature

[Http://english.kw.ac.kr](http://english.kw.ac.kr)

The Dept. of English Language & Literature aims to foster English specialists equipped with high English proficiency and extensive knowledge of English literature and English-speaking societies and their cultures in the era of globalization, wherein the use of English has become part of daily life. Communication ability will be improved, with practical training provided through education on speaking, listening, writing, and reading and opportunities for internship, overseas training, student exchange programs with universities located in the US, etc. Furthermore, international viewpoint and global horizon will be broadened through subjects such as English and American literature and by studying English and American society and culture.

Faculty : Professor / Duck-Jae Park, Sun-Woong Kim, Yong-Bum Kim, Woong-Jae Shin / Associate Professor / Hong-Ki Kim, Il-jae Lee, Brazil
Career opportunities : trading company, foreign company, ordinary company, teacher, translation & interpretation, hotel, tourism & airlines, diplomatic job, cruise crew, English education specialist, entry into domestic and overseas graduate schools, publishing company, financial institution, insurance company, civil servant, government-affiliated company, etc.



Dept. of Public Administration
Dept. of Industrial Psychology
Division of Communication
Mass Communication Track / Digital Media Track / Corporate Communication Track

We nurture creative leaders who keep pace with the information and globalization era.

The College of Social Sciences seeks to foster outstanding men of talent who can research and analyze social phenomena systematically, including leaders who possess creative thinking and who keep pace with the information and globalization era. The college consists of the Group of Social Science and the Division of Communication Arts. The Dept. of Public Administration, Dept. of Industrial Psychology, and Dept. of English Language & Literature make up the Group of Social Science; Mass Communication Track, Digital Media Track, and Corporate Communication Track fall under the Division of Communication Arts. Each division/department has master's and doctoral courses in graduate school as well as a research institute for the development of research on social sciences.

Dept. of Public Administration

[Http://kwpa.kw.ac.kr](http://kwpa.kw.ac.kr)

Students at the Dept. of Public Administration learn the structure and operation of government organizations, personnel employment and management, finances and budget allocation, process of making policy decisions and executing them, local autonomy, overall administrative issues in the relationship between the government and companies, etc., through discussion, presentation, A/V education, and field practice. Graduates are advancing not only into public positions but also into ordinary private companies, government-affiliated companies, press, and various other areas of society as creative and active managers.

Faculty : Professor / Ki-Sung Kwon, Dae-Hee Lee, Jong-Gu Park, Young-Hun Choi, Joo-Chan Kim / Associate Professor / Hye-Young Lee, Jin-Kyung Chung, Jong-Hee Han
Career opportunities : government organization (central administrative agency, National Assembly Secretariat, police, judicial court), company (small & medium company, large company, foreign company), financial institution, press, university, etc.

Dept. of Industrial Psychology

<http://cms.kw.ac.kr/iopsy>

The Dept. of Industrial Psychology fosters professionals in industrial psychology including those taking charge of human resources (HR) and dealing with personnel management and education & training at companies; those in charge of organizational development (OD) and who manage organization activation and organization culture; those in charge of research and who examine job satisfaction or employees' attitude toward the company; experts in recognition engineering and who design and evaluate the usage of various IT products such as smart phone and 3D TV; HCI experts who deal with the interaction between man and information devices; those in charge of marketing and who apply psychology to product sale; experts in consumer behavior and who grasp the purchasing psychology of consumers, and; counseling experts who provide consultation on the psychological problems of members of a company or a school.

Faculty : Professor / Tae-Yong Yoo, Jin-Guk Tak, Hyung-Chul Lee / Associate Professor / Tae-Young Han, Byung-Kwan Lee, Sang-Hee Lee / Assistant Professor / Shin-Woo Kim
Career opportunities : personnel department, research and education department, or marketing & PR department of a company, advertising agency, consulting company, specialist in industrial and organizational psychology, industrial and

organizational psychologist, job counselor, social research analyst, certified labor attorney, etc.

Division of Communication

[Http://kwmedia.kw.ac.kr](http://kwmedia.kw.ac.kr)

Faculty : Professor / Chang-Geun Lee, Hyun-Ju Kim, Gyeong-Hui Bu, / Associate Professor / Sang-Hyeon Mun, Ye-Ran Kim, Dong-Hun Jeong, Jong-Hyuk Lee / Assistant Professor / Moon-Seok Oh, Il-Gwon Jeong, Eun-Seok Oh

Mass Communication Track

The Mass Communication Track fosters specialists equipped with both theoretical knowledge and practical production capabilities through education on various media theories and related practice. Students become communication and media PR specialists who can demonstrate their abilities at newspaper and broadcasting companies as reporter and PD, large companies, advertising companies, government agencies, etc.

Career opportunities : broadcasting station, newspaper, magazine, publishing company, advertising agency, production companies (advertising agency, independent production company, etc.), companies (PR, Ad), congress (political party), various research organizations and committees (broadcasting development institute, press research institute, newspaper circulation certification association, advertising research institute, broadcasting & communication commission, press mediation committee, general cable broadcasting committee, other press-related organizations and committees), etc.

Digital Media Track

The Digital Media Track is teaching students in various multimedia areas including mass communication theories, multimedia theories, and digital production so that they can develop the ability to produce videos befitting the 21C information society.
Career opportunities: companies, companies producing educational software, animation-related companies, PC communication companies, video-related industry, newspaper, broadcasting companies, CATV, advertising companies, financial institutions, computer rooms at government agencies, etc., research institutes, academe, planning office of companies, etc.

Corporate Communication Track

Students of the Corporate Communication Track learn the process of communication that delivers messages using effective strategic tools such as persuasion, advertisement, and PR to become practical communication experts who can meet the demands of practical fields.
Career opportunities: advertising agency, PR agency, large companies, and government agencies requiring experts in negotiation, advertisement, and PR

College of Law

Division of Law
General Law Major / International Legal Affairs Major / Science & Technology Legal Affairs Major
Dept. of Real Estate Legal Affairs

We protect order and justice to realize a stable society.

We produce professional and creative talents in the field of law by strengthening ordinary education on law. At the same time, we are making efforts to foster practical and professional manpower by differentiating ourselves with knowledge of international legal affairs such as international transaction, international contracts, international economy, and intellectual property rights law.



Division of Law

[Http://law.kw.ac.kr](http://law.kw.ac.kr)

The Division of Law cultivates the basic knowledge of students by teaching them the theories and systems of law, strengthens their competitiveness in international society, and fosters leaders of society through education and research on the academic theories and application methods necessary for the development of the nation and the world based on understanding and cooperation system for the advancement of students into society using their major.

Faculty : Professor / Ki-Yoon Nam, Sang-Yeol Park, Sun-Bong Yoo, Man-Joong Shin / Assistant Professo / Min-Dong Kim, Bae-Keun Kwon, Choon-Won Yi, Jin-Gon Kim
Career opportunities : major business contracts of companies, observance of legal conditions, international negotiation, experts in M&A, judge, prosecutor, attorney, judicial scrivener, certified labor attorney, patent agent, etc.

General Law Major

We promote systematic research on theories and cases in basic law subjects. Our curriculum includes the subjects necessary for the preparation for various state exams for the training of professional lawyers as well as entry into law schools. In addition, our educational contents feature materials for in-depth legal research conducted at graduate schools.

International Legal Affairs Major

The demand for global legal manpower has been increasing alongside the rapid trend of globalization including Korea-US and Korea-EU FTAs. In keeping with such demand of society and trend of the times, we are fostering practical, differentiated, professional international legal manpower by teaching

subjects appropriate for addressing the problems occurring in international contracts and trading, trade disputes, etc.

Science & Technology Legal Affairs Major

The main purpose of our education is to foster efficient IT legal affairs experts in a situation wherein the competition for technological development is becoming fiercer day after day.

Faculty : Professor / Tae-Bok Kwon / Associate Professor / Heon-Young Kwon

Dept. of Real Estate Legal Affairs

The Dept. of Real Estate Legal Affairs aims to foster experts in real estate legal affairs among those who have been working for companies for more than 3 years after graduating from professional high schools. Upon graduation, students will be able to acquire Bachelor of Laws and national certificates related to real estate through the effective management of the curriculum.

Career opportunities : certified public appraiser, licensed real estate agent, housing manager, real estate rights analyst, judge, prosecutor, attorney, judicial scrivener, certified labor attorney, patent agent, etc.

We foster talented people who move not only companies but also the world.

The College of Business Administration is focusing on cultivating business administrators and economists equipped with international leadership skills in the era of globalization and making efforts to foster global leaders who can adapt to the changing trend of the times in the era of infinite competition brought about by globalization.

College of Business Administration

Division of Business Administration
Business Administration Major

Division of Business Administration

<http://cms.kw.ac.kr/biz>

Business Administration Major

The College of Business Administration at Kwangwoon University was born by merging the Department of Business Administration and the Management Information Major in 2007. With a single division system in the college and no separate departments, we aim to foster able men of talent as required in the 21C by boldly breaking down the walls between disciplines. For this, the College of Business Administration is operating several differentiated educational programs.

First, we have introduced a certification system for curricula to produce able business administrators by training students to have in-depth thinking with regard to business administration. Second, we are operating a premium internship program through which students can receive 6-month internship education at companies directly arranged by professors. Students are paid at least 1 million won per month for the internship, which involves the College of Business Administration, students, and companies concerned. Third, we have exchange student programs with universities in English-speaking nations through which students can receive long-term overseas education for a year, such as the exchange student programs at the University of Michigan (Flint) and Mississippi State University. Fourth, we are operating specialist programs unique to the College of Business Administration. Students' employability in superior

companies is enhanced through participation in study groups for the acquisition of certificates, leadership education, competition for business planning, and global challenge program.

Faculty : Professor / Ki-Yoon Kim, Yoon-Seok Yoon, Young-Kyun Lim, Young-Chul Song, Hong Lee, Shin-Kon Kim, Sang-Hoon Kim, Jae-Hee Cho, Jung-Hyun Choi, Do-Hyung Kim, Sang-Ku Seo, Byung-Heon Lee / Associate Professor / Jung-Sik Kim, Ro-Keun Park / Assistant Professo / Ji-Hyun Kim, Sook-Eun Byun, Ae-Young Park, Eun-Sung Cho, Seok-Jae Jeong, Sung-Hwan Kim, Jae-Hyun Han

Areas of education and research : marketing, production management, financial management, accounting, personnel and organization management, management information system (MIS)

Career opportunities : accountant, tax accountant, certification of production and inventory management (CPIM), investment consultant, financial planner (FP), chartered financial analyst (CFA), management consultant, business innovation team, information manager, computerization and planning area, strategy, various research institutes, financial institutions, software development companies, system integration companies, event companies, advertising agency, multimedia-related companies, press and publishing companies, etc.



College of Northeast Asia

Division of Northeast Asian Trade
Division of Northeast Asian Cultural Industries
Dept. of International Studies

We train professional talents for the Northeast Asian region.

The College of Northeast Asia Studies at Kwangwoon University is fostering professional talents for the Northeast Asian region as necessary for the globalized corporate environment through the curricula segmented for the Division of Northeast Asian Trade, Division of Northeast Asian Cultural Industries, and Division of International Studies as a cradle for the young people who will take responsibility for the future of Korea.

College of Northeast Asia

<http://cnea.kw.ac.kr>

The College of Northeast Asia Studies is training professionals in the Northeast Asian region, which continues its dynamic development in the 21st century. The three divisions in the College of Northeast Asia Studies the Division of Northeast Asian Trade, the Division of Northeast Asian Cultural Industries, and the Division of International Studies – have in-depth educational system for the major subjects in the respective divisions based on the history, culture, society, economy, etc., of the relevant areas. Furthermore, education on foreign languages as the basis for international studies is expanded by operating the “compulsory system of learning 2 foreign languages” wherein students must reach a certain level of proficiency in 2 languages (either English and Japanese or English and Chinese). Such effort will be linked to the improvement of competitiveness of students upon graduation. Through such educational system, the College of Northeast Asia Studies is fostering experts equipped with knowledge and qualifications and who are able



to work actively in various areas in Northeast Asia including trading, cultural industry, and international relations.

Divisions and Majors : The College of Northeast Asia Studies consists of 3 divisions- Division of Northeast Asian Trade, Division of Northeast Asian Cultural Industries, and Division of International Studies and 6 specific majors.

- **Division of Northeast Asian Trade** : Korea-China Trade Major, Korea-Japan Trade Major

Faculty : Professor / Ki-Young Kim, Tae-Han Kwon, Professor Haeng-Deuk Jung, Kyu-Jin Joe, Jong-Soo Lim, Hang-Cheol Lee, Professor Sang-Ryul Shim / Associate Professor / Eui Hong

- **Division of Northeast Asian Cultural Industries** : Cultural Exchange Major, Cultural Contents Development Major

Faculty : Professor / Jung-Hee Jang, Bo-Ok Jeon, Hee-Gyo Kim, Jung-A Choi, Young-Bok Joe / Associate Professor / Soo-Hyun Jang, Moon-Seok Kim, Tae-Woong Kang, So-Young Jung / Assistant Professo / Sung-Ryul Kang

- **Division of International Studies** : International Regional Studies Major, Global Korea Major

Faculty : Professor / Gwang-Yeol Kim, Sang-Jin Shin / Associate Professor / Jin-Ho Jun, E-Suk Yoon, Gobayashi Reiko, Jin Shanghai / Assistant Professo / Balaz

Career opportunities:

- **Division of Northeast Asian Trade** : trading companies, overseas business, overseas Korean companies, foreign companies in Korea, exhibition and convention industry, financial companies, IT venture companies, logistics business, international organization, public agencies, etc.

- **Division of Northeast Asian Cultural Industries** : companies in the area of cultural industry, working for international cultural exchange at NGOs, public servant in charge of cultural administration in the government, expert in cultural marketing at companies, writer for traditional media and digital media, etc.

- **Division of International Studies** : Korean and foreign companies, government and NGOs, international affairs department, airlines, press, diplomatic affairs, etc.

We cultivate creative talents needed by society.

The Division of General Education seeks to equip students with general knowledge of various fields regardless of their major so that they can be creative talents in society. We help students in their major subjects by improving their basic ability in mathematics.

Division of General Education

<Http://gvoyang.kw.ac.kr>

By pursuing understanding of man and developing well-rounded personalities, the Division of General Education aims to teach students broad cultures in all ages and countries through challenging mental activities so that they can deepen their understanding of man and the type of existence and develop as well-rounded individuals. As a result, students will learn humanities and develop harmoniously in all mental and material aspects of man. They will also develop the ability to cope with the changing knowledge system and social structure as well as performances in social sciences and natural sciences, which have developed remarkably since the beginning of the 20th century. The rapid change in the existing social structure and knowledge system, which has occurred since the 1980s, is forcing the general restructuring of not only the types of disciplines and knowledge but also the social structure. For the specific tasks (educational goals) to meet the demands of the times, we are 1) cultivating knowledge of students as cosmopolitans, 2) reinforcing the ability to understand and cope with the information society, 3) deeply investigating the change in social structure and existence of man, and 4) fostering ability for comprehensive thinking and judgment based on various disciplines. In addition, considering the fact that basic learning ability is decreasing and ability for intelligent exploration is deteriorating in the era of popular university education, we are making efforts to reinforce the basic learning ability of students to prepare them for higher education. There is a need to equip students with basic learning ability so that they

will be ready for higher education at the university by improving their ability to understand and use natural languages (mother tongue and foreign languages), numerical language (mathematics), and digital language (information processing); thus, education on basic scientific ability, humanities, social sciences, and academic methodology will be reinforced.

Faculty : Professor / Sang-Hoon Lee, Chung-Hyuk Kim, Gang-Seong Lee, Jong-Yong Lee, Mi-Young Sohn / Associate Professor / Gye-Dong Jung, Jae-Gyu Yang, Ju-Young Sohn, Sung-Hyun Park, Hyo-Woon Gok, Young-Ho Seo, Gi-Sook Doh, Yu-Gee Min, Seo-Young Kim, Seung-Young Lee, Jin-Seo Roh, Sang-Won Kim, Young-Hee Kim, In-Ho Kim, Yoon-Cheol Choi, Hyuk-In Kwon, Jong-Sung Choi, Il-Sik Kim / Assistant Professo / Baek-Young Kim, Seung-Yeon Doh, Jeong-Kwon Kim, Sun-Nam Cho, Jung-Jin Roh



Graduate school

Graduate School

The graduate school of Kwangwoon University was approved for establishment on Dec. 5, 1979. Since then, it has been maintaining the best quality in Korea for more than 30 years. Based on the fundamental principle of democratic education and foundation spirit of diligence, frugality, and exploration and practice, the graduate school aims to foster well-rounded professionals who can contribute to the development of the nation and mankind by professionally teaching and researching on profound academic knowledge and application methods required by the highly industrialized society and the information era.

Master's and Doctorate courses : 205 students in 29 departments for the master's course, 140 students in 31 departments for the doctorate course

Dept. of Electronics Engineering, Dept. of Electronics & Communication Engineering, Dept. of Radio Wave Engineering, Dept. of Computer Engineering, Dept. of Computer Science, Dept. of Electric Engineering, Dept. of Electronic Material Engineering, Dept. of Control & Measurement, Dept. of Chemical Engineering, Dept. of Environmental Engineering, Dept. of Architectural Engineering, Dept. of Architecture, Dept. of Mathematics, Dept. of Electronic Physics, Dept. of Chemistry, Dept. of Korean Language & Literature, Dept. of English Language & Literature, Dept. of Public Administration, Dept. of Mass Communication, Dept. of International Regional Studies, Dept. of Law, Dept. of Business Administration, Dept. of International Trading, Dept. of Industrial Psychology, Dept. of Business Information, Dept. of Plasma Bio Display, Dept. of Criminology, Dept. of Real Estate, Dept. of National Defense, Dept. of Legal Affairs in Construction, Dept. of Imbedded SW Engineering, Dept. of Holography 3D Contents

Industry-Academe-Research Cooperation Course

- **With KIST in the areas of information and communication**: Dept. of Electronics Engineering, Dept. of Electronics & Communication Engineering, Dept. of Radio Wave Engineering, Dept. of Computer Engineering, Dept. of Electric Engineering, Dept. of Electronic Material Engineering, Dept. of Control & Measurement

- **With KISA in the areas of computer, electronic communication, and information protection** : Dept. of Electronics & Communication Engineering, Dept. of Computer Engineering, Dept. of Computer Science

- **With KETI in the areas of electronics and IT** : Dept. of Electronics Engineering, Dept. of Electronics & Communication Engineering, Dept. of Radio Wave Engineering, Dept. of Computer Engineering, Dept. of Computer Science, Dept. of Electric Engineering, Dept. of Electronic Material Engineering, Dept. of Control & Measurement

- **With KBSI in the areas of basic engineering and professional application engineering** : Dept. of Electronics Engineering, Dept. of Electronic Material Engineering, Dept. of Chemical Engineering, Dept. of Environmental Engineering,

Dept. of Electronic Physics, Dept. of Chemistry

- **With KIER in the areas of basic science and professional application engineering** : Dept. of Electronics Engineering, Dept. of Electronics & Communication Engineering, Dept. of Electronics Engineering, Dept. of Radio Wave Engineering, Dept. of Control & Measurement, Dept. of Chemical Engineering, Dept. of Electronic Material Engineering

Graduate School of Environmental Studies

The Graduate School of Environmental Studies fosters professional leaders who can cope actively with the changing situation both at home and abroad where the international regulatory standards for environmental protection are being strengthened and the shift to environment-friendly industrial structure is a matter of urgency. It operates the master's course in the environmental management major, which is designed to train top environmental managers, the master's course in the environmental engineering major to cultivate middle-level environmental managers, and the master's course in the environmental impact assessment major focusing on the evaluation of environmental influence. In addition, a short-term research course can be chosen at will by those who want to be professionals in each special area, with the top environmental management course opened for CEOs.

Graduate School of Business Administration

The Graduate School of Business Administration was established in 1988 to foster able businessmen who can lead the economic and social development of Korea by teaching and researching knowledge and practical application methods of business administration based on the fundamental principles of democratic education and the foundation philosophy of the Kwangwoon Educational Foundation. The school is a special graduate school offering night classes for master's course and short-term courses. There are 3 departments and 9 majors in the master's course, which is focusing on practical lectures harmonizing theory and practice to teach students professional knowledge and new knowledge of business administration in the global era: Dept. of Technological Management (Technological Management Major, Business Establishment Major, Information Media Management Major), Dept. of Urban Planning & Real Estate (Urban Planning & Real Estate Major, Urban Real Estate Policy Major, Real Estate Asset Management Major, Tourism & Leisure Real Estate Major), and Dept. of Service

Management (Service Management Major, Service Safety Management Major). As short-term courses, the CEO course (AMP) and CEO Golf Academy Course are available.

raduate School of Information and Contents

The Graduate School of Information and Contents was established on Nov. 8, 1990 based on the spirit of truth and light as the educational philosophy of Kwangwoon University, for the purpose of fostering leaders of the information revolution by developing cultural creativity befitting the convergence environment. Currently, 6 majors and 1 department are operated in the graduate school by fusing the majors of humanities and social sciences such as media, game, e-learning, and design with the superior manpower and educational courses of the groups of electronics, electricity and communication, and computer as the forte of Kwangwoon University. In addition, we are providing global education that offers both theory and practice in collaboration with industry-academe cooperation projects with Kwangwoon Media Contents Center, etc., to foster high-class practical and professional manpower needed by the times.

Graduate School of Education

The Graduate School of Education was established to play the role of a continuing education center for incumbent teachers and a lifelong education institute for ordinary people. Currently, we are operating a total of 10 majors: mathematics education, elementary English education, counseling psychology, psychological therapy education, coaching psychology, integrated education for handicapped children, lifelong multicultural education, parent education, digital media teaching and learning, and sports for all. Synergy effects are created through interdisciplinary education and convergence in the graduate school, which is the largest among the special graduate schools in Kwangwoon University. At least 40% of the teachers who completed education at our graduate school have become principals, assistant principals, and directors of daycare centers and kindergartens. Ordinary people who completed education at our graduate school are now working as professional counselors such as youth counselor, professionals for lifelong education, professional coaches, specialists in sports for all, specialists in the education of parents, etc. We are focusing on areas related to healing and therapeutic elements required

in modern society such as counseling psychology, coaching psychology, psychological therapeutic education, integrated education for handicapped children, lifelong multicultural education, and parent education and faithfully serving as a premier<?> graduate school in Northern Seoul and Gyeonggi-do Province.

Graduate School of Counseling, Welfare, and Policy

The Graduate School of Counseling, Welfare, and Policy is training professional manpower necessary to enhance the values of life by resolving the present and potential demand for welfare in our society. In particular, we specialize in areas of social welfare (silver welfare, children & adolescents), therapy through counseling, and criminology and attempt to satisfy the educational demand related to the administrative and political problems and systems surrounding them and the newly emerging administrative areas. We are providing the best educational opportunities for those who want to acquire certificates and who are interested in the areas of social welfare and counseling, administrative management, and criminology as well as for professionals who are already working in various areas in administrative agencies, social welfare facilities, counseling, police, and criminology.

Graduate School of Legal Affairs in Construction

The Graduate School of Legal Affairs in Construction was established based on the social need for professionals who can prevent construction conflicts in advance and find solutions post hoc and effectively. Construction is a comprehensive product made by careful planning and execution, and it begins with a solid construction policy. In reality, however, all these are deemed solved by simple technology or impromptu decision. In this regard, we seek to foster the best experts in legal affairs in construction both in name and reality and who can bring about remarkable development in the general areas of the construction industry.

Subsidiary educational institutes

We enrich the world with broader thinking.

We provide good-quality educational

programs not only to the people of

Kwangwoon but also to the whole

community by performing the function of

social service. We are committed to fostering

cosmopolitans equipped with ethics and

international sense through open education

and continuing education to develop

together with the local community.

Information & Science Education Center

The Information & Science Education Center was established in 1990 as a subsidiary educational institute for continuing education for the purpose of fostering men of talent who will improve the quality of life and lead the 21C knowledge-based society by providing opportunities for good-quality higher education based on the sufficient human and material resources of Kwangwoon University. It is currently operating a credit-bank system bachelor degree course and various social education courses.

In the credit-bank system bachelor degree course, anyone who graduated from high school can acquire a bachelor's degree equivalent to graduation from a regular 4-year university without any limitation with regard to the period of study or tuition and can receive the diploma with the seal of the president of Kwangwoon University only if certain conditions are satisfied. In addition, various programs established for the acquisition of certificates related to each major are operated within the regular curricula to enable students to acquire several nationally accredited certificates in preparation for employment.

Language Education Center

The Language Education Center was established in 1997 as a subsidiary educational institute to foster professional manpower and perform the function of social service through language education. The center helps students improve their foreign language proficiency by operating the liberal arts English included in the regular curriculum and supporting the major subjects of foreign languages, at the same time operating various high-level language programs by inviting qualified foreign professors and professional part-time lecturers.

