# KYUNGWOON UNIVERSITY





### Brief History

2007

2009

Founding of the university Inauguration of Dr. Kim, Hyang-Ja as the first president

Establishment of the Advanced Mobile Industry Support Center

2004

Selected as a Host Institution of the RIS:Regional Innovation System Project

Awarded the Digital Contents Convergence Professionals Training Project 2006

Opening of the Saemaul Academy

Awarded University Education Capacity Building Project in the field of Training

Promising Human Resources

Awarded the Project for Fostering Region-specific Industries for 2 years Awarded HUNIC: Hub University for Industrial Collaboration

project for 3 years

Awarded Admissions Officer System Operation Project Selected as a Training Center for Private Security Personnel

Selected as the Asia -Pacific Center for Avid Education

Awarded University Education Capacity Building Project Selected as an Advanced Leader in Industry-University Cooperation by the Ministry of Education (Stage I) Opening of the Kyungwoon Byuck Kgang Arts Center

Acquired accreditation from the Ministry of Education and the Korean University Accreditation Institute Selected as an Organizer of Quality of Working Life Campus for Industry-Academy Convergence Selected as an Advanced Leader in Industry-University Cooperation by the Ministry of Education (Stage II) Awarded the CK-1:University for Creative Korea Project and selected as an Agency for the Project for

Strengthening Specialized Regional Universities
Selected as a Participant of the Leading Local University Consortium
Undergraduate programs: 6 colleges with 22 departments
Graduate programs: 3 graduate schools with 19 departments

■ Cycle of University Virtues

CREATION

直接精神险奏

We strive to nurture motivated students who can initiate a desirable human

culture to lead a new era through the delivery of high-quality educational programs,

■ The Founding Spirit: Uplifting Morality

challenging experiential learning opportunities and

realizing our educational philosophy and goals.

■ Mission Statement

TRUTH

VIRTUE

Educational Goals

-Nourish creative thinking -Acquire liberal arts knowledge **Cultivating Creative Professionals** 

-Explore practical academia -Develop converging technologies Nurturing Moral Activists

-Encourage community service -Enhance morality and cooperative spirit

# Up to the Challenge! The First, Kyungwoon University - Fostering 21<sup>st</sup> Century GLOCAL Leaders

The global society needs leaders and entrepreneurs to shape progress toward innovation, new technologies, and civic and cultural engagement. Our 22 programs in 6 colleges have developed a variety of student enrichment programs in academic and practical fields to instill in their graduates more comprehensive understandings and broader perspectives to contribute to their community, region, country and furthermore the world.



6

# Global Leaders in Industry and University Cooperation



## ■ Center for Creative Economy Innovation(CCEI)

CCEI offers comprehensive educational and technical resources for the local community along with a plethora of support programs for the local industry. Its primary mission is to facilitate Kyungwoon University's overall mission to ensure a standard of excellence and high quality education to provide a more capable workforce to meet the global needs of the current trends.

## Quality of Working Life (QWL) Campus

The QWL Campus offers access to on-site facilities which ensure the holistic well-being of local employees, providing life-long learning opportunities.

More than 200 students in mobile engineering and computer engineering majors spend their higher years for career related on-site education at this state-of-the-art multipurpose facility.





### I Korean Language Academy(KLA)

All KLA teachers are experienced and specially trained to teach Korean to non-native speakers from all over the world.

Our attentive staff has consistently worked towards providing an enriched cross-cultural environment with KLA students.

### I Sister Universities and Institutions

Shenyang University of Technology (China) Shandong Art & Design University (China) Liaoning Art & Design University (China) Century College BUPT (China) Changsha University (China) Dalian University (China) Yanbian University (China) Ministry of Industry and Trade (Vietnam) Nguyen Trai University (Vietnam) Hanoi Industrial University (Vietnam) Benguet State University (Philippines) University of San Jose-Recoletos (Philippines) University (Usa) University (Usa

## An Initiator of Collaboration with Private, Public, Academic and Industrial Sectors

# Partnerships with Over 1300 Companies Working Together Makes Real Progress

Kyungwoon University has long been the central engine of innovation to local business with over 1200 member companies in partnership. We have created a virtuous cycle of innovation and utilization of new ideas and technologies, offering opportunities for further business development, along with contributing to the ongoing education of the workforce. Moreover, we provide a better quality education for students with more chances to raise entrepreneurial skills and aptitude through active and fluid communication with various industries and fields of practice.



## Awarded 80 Million Dollars of **National Grants for Governmental Projects**

Kyungwoon University has been awarded various national fund-endorsed projects for industry-university collaboration and the advancement of university education capabilities which assist in the development of innovative and talented personnel who can contribute not only to local industries but also to national and international economies. IKW offers students a wider stage to move on through our interconnected collaborative systems with more than 1,200 member companies and a more flexible and extended course delivery that meets the global demand for the future careers.



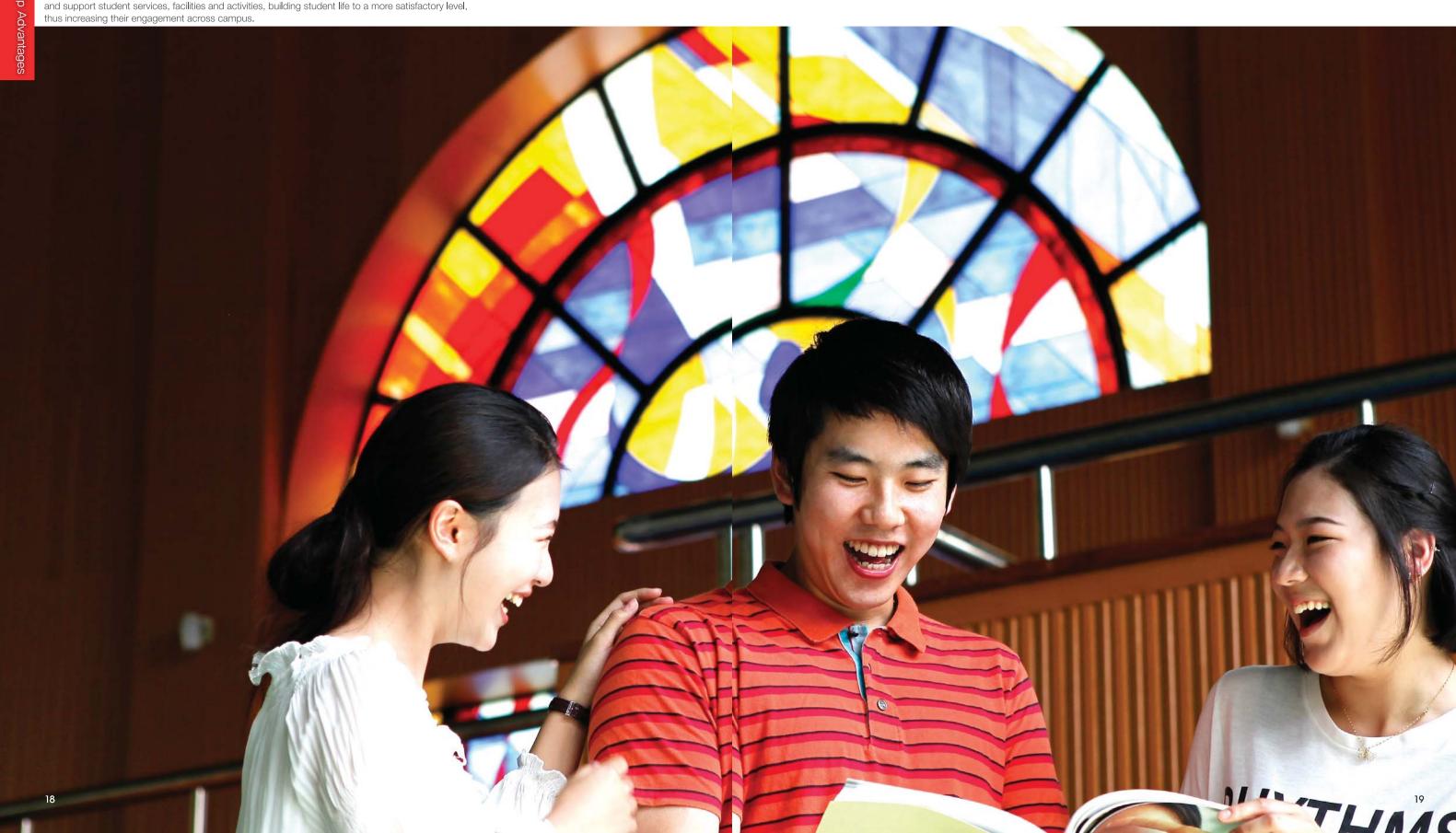
# "More Opportunities Changing Futures"

As the best place with "More Opportunities for Changing Futures," IKW ranks top with the highest post-graduation employment rate among local universities and colleges in southeastern Korea, approved by the Ministry of Education, Science and Technology. Our post-graduate advisor program assists with interactive individual counseling for students to set their long and short-term career goals for in-and outbound employment through the creation of a professional development strategy for life at IKW and beyond.



## Plenty of Scholarship Opportunities Quality of Student Life Initiative

Your financial needs can be met with a combination of more than 50 kinds of aid, grants, scholarships, and national work-study employment programs based on both demonstrated need and academic performance. We also run various student life programs to create and support student services, facilities and activities, building student life to a more satisfactory level,



# Kyungwoon Byuck Kang Arts Center Largest, Latest Local Performing Arts Facility

a highly successful new multi-arts center in southeastern Korea as the ideal place to take time out, unwind and experience the best in visual and performing arts. This cutting-edge artistic venue is committed to providing a wide variety of entertainment and cultural activities for residents helping to fulfill the community's longtime vision for a vibrant region rich in the arts.



# Cradle for IT Professionals College of IT & Energy

Department of **Computer Engineering**Department of **Mobile Engineering** 

School of Multimedia

Department of **Architecture** 

Department of Materials and Energy Engineering



### A Network of Opportunities

Department of Computer Engineering

### A Competitive Edge for Technical Knowledge and Creative Expertise

Higher, Larger, Safer, Better Department of **Architecture** 

Department of Mobile Engineering

Nurturing Globally Competitive Professionals

> Department of Materials and **Energy Engineering**







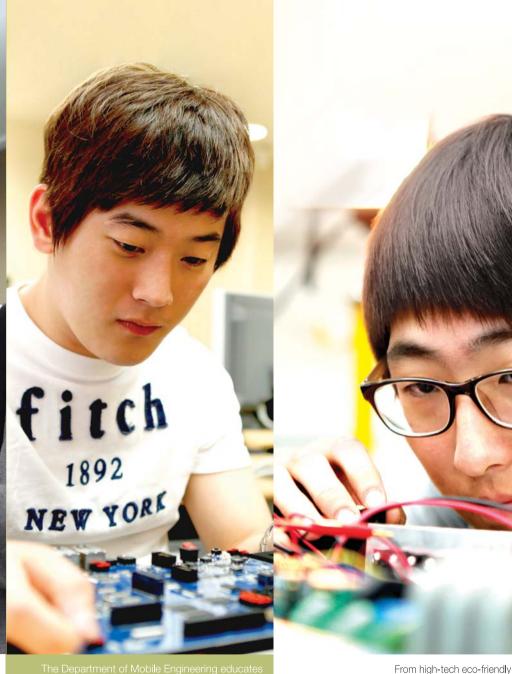
Major in **Digital Video** 





The Department of Architecture mainly provides two options of specialization: architectural engineering and interior architecture to nurture creative architects capable of building novel, eco-friendly living areas in comfort. We provide a comprehensive professional curriculum, covering theoretical and technical courses for students preparing to enter into professional practice with various opportunities to participate in teams for the management of actual on-site projects.





The Department of Computer Engineering sustains and strengthens its inspirational career-oriented teaching and research program to provide students a holistic view of the field with well-balanced flexible curriculum and intensive, hands-on coursework, and prepares them for success in a wide range of industries, from software to bioengineering: future-oriented IT convergence technology fields such as mobile, ubiquitous, post-PC, embedded systems, robotics and more.

26

materials and energy plans to the development of appropriate alternatives and energy technologies for developing countries, materials and energy engineers create new materials and improve upon existing materials. Students can select one of their own specializations to fit their career goals from two areas: Material Engineering and Energy Engineering.



### Pursue Your Desire to Fly

Department of Flight Operation

### Skies Open for Us

### School of Airline Tourism

- Major in Flight Attendent Major in Hospitality & Tourism Management

### Realizing Technological Benefits to Society

Department of Avionic Electronic Engineering

### Leading a New Epoch of IT Industry

Department of **Aviation Information** & Communications Engineering



Achieve your dreams of becoming a leader in the cockpit and aviation industry. The IKW aviation program provides students with the academic and professional tools required to achieve success in the constantly changing aviation industry, training them to be competent professionals in flight operation and aviation management. Upon completing the well - balanced curriculum of theoretical and practical flight training courses, students will have the opportunity to obtain a private or commercial aircraft pilot license or an instrument flight certificate.

The Department of Avionic Electronic Engineering specializes in the field of avionics through combining a solid footing in electronic and computer systems for a wide range of aerospace applications.

Our competitive program is designed to enable students to develop their depth of knowledge and skills in various aspects of avionic systems through a range of specialist modules and in-depth project work.





Department of Occupational Therapy

Department of **Dental Hygiene** 

Department of Biomedical Laboratory Science

Department of Optometry & Vision Science

Department of Health Care & Biotechnology

Department of **Health Service Management** 





### Providing Seamless Patient Care

Department of Physical Therapy

Helping Hands for Occupational Therapy

Department of Occupational Therapy

Working Together to Promote Oral Health

Department of **Dental Hygiene** 

## Nurturing Creative, Virtuous Medical Leaders

Department of Biomedical Laboratory Science







accupational therapy is a part of health medicine at cures and educates adults and children with physical disorders, ognitive damage, and mental challenges through meaningful occupational therapy in order to help them to improve their functions and to etively participate in social activities. We prepare our graduates to be competent occupational therapists and rehabilitation professionals, apable of providing excellent clinical services in any practice setting.

As an interdisciplinary science of medicine and life medicine
Biomedical Laboratory Science deals with theory and practice o
the latest medical technologies which provide important medical
research information and development on diagnosis and treatment of
human diseases. We strive to enhance students' clinical capability by
strengthening laboratory practice and enabling then
to acquire up-to-date clinical knowledge and know-how

who are committed to clinical excellence, professional distinction, and pursuit of scholarly activities in a cooperative learning environment with the faculty who are not only excellent teachers, but also outstanding clinicians, researchers and leaders in the profession.

Department of Physical Therapy has prepared quality physical therapists

As one of the most competitive programs in Korea,

34

### Enhancing Your Vision

Department of Optometry & Vision Science

The Right Start for the Healthcare Profession

Department of Health Care & Biotechnology

Discovery, Respect and Service for the Community

Department of **Health Service Management** 







The Optometry & Vision Science Program is committed to training highly qualified future optometrists and visual science researchers, as well as for enhancing quality of life at home and abroad by improving and preserving vision through world-class patient-centered care, research, and education.

educate students to assume and continue professional leadership roles in communities; to advance knowledge and understanding of the biological, social, behavioral, environmental, and economic factors affecting the health status of the population in general, and to provide broad-based technical assistance for the public health arena at local, state, regional, national and international levels.

Students in the biotechnology major can develop practical skills

Students in the biotechnology major can develop practical skills for agricultural, food and beverage industries; health care; chemical, pharmaceutical and biochemical industries and environmental analysis.

Healthcare administrators work in a wide variety of medical office settings and coordinate and supervise many aspects of health care delivery. The Department of Health Service Management is designed for students with career interest in public health, health services administration or policy work. Students are exposed to a wealth of knowledge and skills, vital in a variety of organizational settings, as well as health-based interdisciplinary studies with a combination of management, business and health care skills in order to assist medical professionals.

We serve our community for a better quality of life

School of **Police Administration** 

School of Social Welfare

Department of Military Science



### For the Realization of a Just Society!

### School of **Police Administration**

- Major in Police Science
   Major in Law Enforcement & Public Administration

### Togetherness for a Happier Society

### School of **Social Welfare**

- Major in Social WelfareMajor in Child Welfare



Department of Military Science







As the foremost police academy in the community, we foster competent security professionals through an intensive training-based systemic curriculum for both theoretical and hands-on studies.

We prepare students for administrative positions within law enforcement and private security organizations by helping them thoroughly understand the key concepts for the fields of criminal justice and law enforcement administration.

The Department of Military Science has a main focus to produce professional military officers equipped with both academic aptitude and physical fitness. Our military science program offers theory-based hands-on training with an emphasis on individual participation, leadership development and the capability to function effectively in positions requiring significant responsibility for military or civilian careers.

# Forging innovative ways of serving the community

School of Protection Science

Department of Sports for All



### Taught by Professionals in the Professional Venue

### School of Protection Science

### Healthful Benefits for the Quality of Life

Department of Sports for All





The Department of Sport for All was established to develop students' leisure management and sport science skills. The school aims at fostering leaders to fulfill the pursuits of higher quality of living and more athletic activities of a new epoch. Students will acquire academic and practical knowledge and skills needed for the leadership in operating sports-related organizations in coordination with diverse sporting programs. Systematic studies in this program should enable students to understand advanced and up-to-date sports science, making them leaders in the sports field.

### **Unlimited Possibilities for Higher Education**

Making a positive change in your organization, community, and in the lives of others.

Find your intellectual home at Kyungwoon University, where dedicated faculty in the graduate programs of different fields will lay the groundwork for a lifetime of learning and curiosity. IKW's advanced degrees promise a rich experience for passionate individuals, drawing highly qualified students to 16 Master's programs, 2 Doctoral programs and various graduate certificate programs.







### ■ Leaders in INdustry-University Cooperation (LINC)

The Leaders in INdustry-University Cooperation (LINC) program, funded by national grants, is designed to narrow the gap between university education and the realities of the industrial field, as well as to lead mutual development of academia and local industry by improving the college education system through more intense industry-university collaboration.

We have strived to enhance the competitiveness of local economy by educating potential professionals, pursuing aggressive research & development activities and equipping with state-of-the-art facilities through joint projects with 1200 member companies.



### ■ Regional Innovation System (RIS)

The Regional Innovation System (RIS) team aims to enrich the capability of higher value-added business of regional principal products and developing staple brands. For further fruitful effects, the RIS team is interconnected with IT & Multimedia (Design) Center, Ubiquitous-Food Supporting Center and Food Research Institute financially supported by IKW's University-Industry Collaboration Foundation.



### ■ SME University-Industry Collaboration Center

The SME University-Industry Collaboration Center pursues enhanced competence and prosperity of the local economy in cooperation with small and medium sized businesses of the region. Main tasks of the center are focused on providing necessary technologies, resolving technological hindrance, and training potential and in-service workforce.

### Business Incubation Center

The Business Incubation Center aims to support newly starting promising venture businesses with systematic and timely provision of information and training.

It also promotes joint research activities in collaboration with local industries,

resulting in more job opportunities and strengthened national and local technological competitiveness.



### ■ Advanced Mobile Industry Support Center

The Advanced Mobile Industry Support Center was established under the financial and administrative support of the Ministry of Public Administration and Security, Gyeongsangbuk-do Provincial Government and Gumi City to accomplish technological innovation and globalization of local small and medium sized industries now, this state-of-the-art testbed environment is the only comprehensive mobile industry support center in the nation, endorsed by the Ministry of Education, Science and Technology, Ministry of Knowledge Economy, and Ministry of Information and Communication under the tight university-industry-government collaboration. The cooperation between the center and mobile industry is creating synergy-effects for both university and local economy, making the industry more competent and providing the students with rich opportunities to learn practical skills using advanced facilities.



#### Career Services Center

Our post-graduate advising program assists interactive individual counseling for students to set their long and short-term career goals by creating a professional development strategy for their life at IKW and beyond. They can explore more about their personality, values as well as aptitude best fit for the industries or fields they are interested in.



50

# With new academic and career programs, renovated facilities, and updated educational institutes

IKW has created a pleasant educational environment, significantly improved technology, and a brilliant faculty and research staff with the highest degrees in their fields.

### ■ Saemaul Research Institute

The Saemaul Research Institute was established in 1999 in order to inherit the principles of Saemaul Undong, the successful regional development model initiated by the late President Park Chung Hee.

This institute researches and develops the Saemaul Undong Theory and Practice and its applications to developing countries as the best model to eliminate poverty around the world, publishes scientific journals and hosts various academic conferences and leadership training sessions.

### ■ Saemaul Academy

By establishing Saemaul Academy on July 24, 2007 in partnership with Gyeongsangbuk-do province, IKW has taken the lead in activating Saemaul Undong as part of international development and cooperation efforts to eradicate poverty around the globe. As the only research institution specializing in Saemaul Undong in the country, the Academy has conducted academic research, developed policy tasks, and identified practical tasks which can be contributed to shared prosperity and development around the world.

### **■**Life-long Learning Center

The courses at our Life-long Learning Center are designed to be taken for personal interest and to realize the joy of learning for adult learners, community groups, staff and students at IKW, and local, regional and global businesses.

We believe that education provides opportunities for all and that learning should be a creative, intellectual and physical lifelong activity.





## ■ Kyungwoon Byuck Kang Art Center

The Byuck Kang Art Center is a 1,700-seat, state-of-the-art theater and has rapidly established itself as a highly successful new multi-arts center in southeastern Korea as the ideal place to take time out, unwind and experience the best in visual and performing arts.



### Byuck Kang Central Library

The Byuck Kang Central Library provides information literacy tools that promote the pursuit of knowledge by teaching our university community to retrieve, critically evaluate and synthesize information for academic, professional and personal pursuits in a wide variety of research and community resources for information.



### Computer Information Center

The Computer Information Center, established in 1997, makes great effort in excellence in electronic information networks for academic research and online education to maximize multimedia education effects with ultra-high speed, large-capacity multimedia service to realize a virtual university beyond space and time, online education via computer communication, teaching from home, and further remote lectures.



# Kyungwoon University Simulation Training (KUST) Center

The KUST Center was created to build healthier lives, free of cardiovascular diseases and stroke in the community as well as to provide public health education in a variety of ways, It provides science-based treatment guidelines to healthcare professionals to help ensure the best treatment for every patient, every time. The center is equipped with four updated simulation rooms with equipment including 3G SimMan, ALS and Simpad, BLS, ACLS, KALS provider courses as well as general CPR courses for the public are also available.



## | Flight Simulation Center

Our Flight Simulation Center, equipped with the Cessna C172S NAV III introduced from Frasca International (USA) helps the aviation students experience the best training experience with the advantage of the latest technology, being utilized in modern aircraft. The cockpit environment closely resembles that of an actual aircraft, so student pilots can enhance their flight skills regardless of the weather or time.





### International Affairs Center

The International Affairs Center aims to strengthen our students' global capacity through support drawing from a variety of in-house global programs and international activities. It also provides much information regarding global employment and internship programs by expanding practical exchanges with global institutes and enterprises.



### Student Life Counseling Center

The Student Life Counseling Center is the university's primary facility for personal counseling, psycho-therapy, and psychological outreach and consultation services. Our mission is to promote the psychological, educational, and social well-being of the IKW students and to help prepare them to be productive members of society.



### Kyungwoon Educational Broadcasting Station (KWBS)

The KWBS is an on-campus broadcasting station that focuses on the campus and surrounding community delivering the latest campus news as well as meeting our students' cultural interests.

The station airs broadcasts every morning and evening and presents

listening pleasure with special concerts.



### Center for Teaching and Learning (CTL)

The CTL engages and supports the Kyungwoon community to bring research-based practical learning and teaching principles into shared understanding, both inside and outside the classroom with on and offline blended learning.

### Center for Students with Disabilities (CSD)

The CSD is a personal care assistance program specifically structured to help physically-challenged students achieve their dream of a college education. It assists physically-challenged students with the activities of daily living so that they can live on campus independently while working toward their academic goals.



### Volunteer Center

The Volunteer Center assists members of the Kyungwoon community in finding meaningful volunteer experiences and provides opportunities to reflect on these experiences, thereby deepening students' education and making a significant contribution of service to the local community, region, country and the world



### Design Center

The IKW Design Center, a rising design and research-based institution, envisions advancing creative development in the community through education, research and designing solutions that enhance the physical environment.

It is an outreach center of the IKW Department of Multimedia, consistently developing a repertoire of new design methodologies that are applicable to community development.



### Research Institute of Industrial Technology

The Research Institute of Industrial Technology was established at the same time as the University's foundation, and it creates opportunities where a community of faculty, scholars, researchers and entrepreneurs in the region can meet in conversation and scholarly reflection in order to further creative and ambitious projects.

The institute publishes a scientific journal on industrial technology research and ensures the progress of cal technological advancements through joint research conducted as part of University-Industry collaboration.



### ■ Research Institute of Social Sciences

Research Institute of Social Sciences is designed to study various social phenomena through the collecting and analyzing data at home and abroad on social sciences, and to actively participate in and contribute to balanced academic development. Further, the institute aims to seek more effective ways for contributing to regional policy dimensions by presenting optimum policy alternatives to overall areas in the field of social sciences.



# The central hub of student life Places of convenience, recreation and leadership

## Student Administration Services supporting the administrative needs of students

Student Administration Services manages students-priority systems to meet our student administrative needs throughout their campus life cycle. Our One Stop Service Station functions as a quick but comprehensive administrative window for every need in student life-from issuing of various certificates to applying for a temporary leave and returning to school, and other academic affairs.

### **■** Student Activity

IKW is proud to offer a variety of academic, social, cultural, and recreational opportunities to enhance campus life experience. We encourage our students to become involved in student life by simply attending a variety of campus programs or assuming a leadership position in a club or with the Student Council, home to a variety of student-oriented and -operated organizations. Take full advantage of your student life, helping with events on campus and serving the community.

### ■ Student Clubs and Organizations

All IKW students can join or lead any of the clubs and organizations, catering to students with interests ranging from academic gathering to community service, enjoying their educational and social opportunities. Please check out the list of clubs and organizations that you would like to join at the Student Center.

### Health Service Center

The IKW Health Service Center provides primary health care services to students, staff and faculty members, focusing on health promotion, prevention of illness, referrals for needed services and health education.





### ■ Kyungwoon Nightingale House

This multipurpose residence is a high - tech learning and residential facility for the students of the College of Nursing and Health Sciences providing an invaluable complement to their preparation before they provide direct patient care, research activity, and clinical practice to the community.



### ■ Cafe Dallmayr

Nestled on the serene hillside, this alfresco cafe has everything you need all in one place. With burgers, sandwiches, rice dishes, coolers stocked with grab-and -go meals and espresso drinks, it also offers plenty of variety for indoor recreational activities.



### Cafe Grazie

Cafe Grazie, IKW's most popular gathering place for students, faculty, and staff to eat, study, or socialize with friends.

It offers a big menu for bustling frequenters to grab a meal and various flavors of coffee.



### ■ Fitness Center

IKW's state-of-the-art wellness, athletic and recreational centers at each major building feature the excellent combination of facilities, programs and trainers for campus and community participants.

### Dormitory

The IKW students in residence can fully enjoy the amenities and conveniences for their study, recreation, relaxation and leadership activities at our community-based campus housing and state-of-the-art wellness facilities.

Multiple opportunities for cultural arts and sports events are another pleasure for the students in pursuit of academic and career challenges.

### ■ Donghae Training Center

Donghae Training Center, constructed by the donation of Dr. Park Jung-Kwang, the Chair of the Board of Trustees of Kyungwoon University, is a resort-type comprehensive leisure and educational facility to be used for extracurricular activities of the faculty, students, administration, staff, and community residents on the east coast. As a superior educational & recreational venue, this center is an integral part of wellness, relaxation and retraining of the university community.

### ■ Jeju Training Center

Jeju Training Center is a resort-type recreational facility, creating a relaxing haven where residents can feel great joy and inspiration within a nurturing environment. It integrates residential, leisure, and educational functions to be used for extracurricular activities of the faculty, students, administration, staff, and community residents of Jeju Island.



### Banking Services

Daegu Bank, one of the locale's representative financial institutions as well as IKW's main banking partner, provides

the faculty, staff, and students with various services on hand with a branch office on the 1st floor of the Central Library Building and ATM booth at the Student Center.



### ■ Shuttle Bus Stop

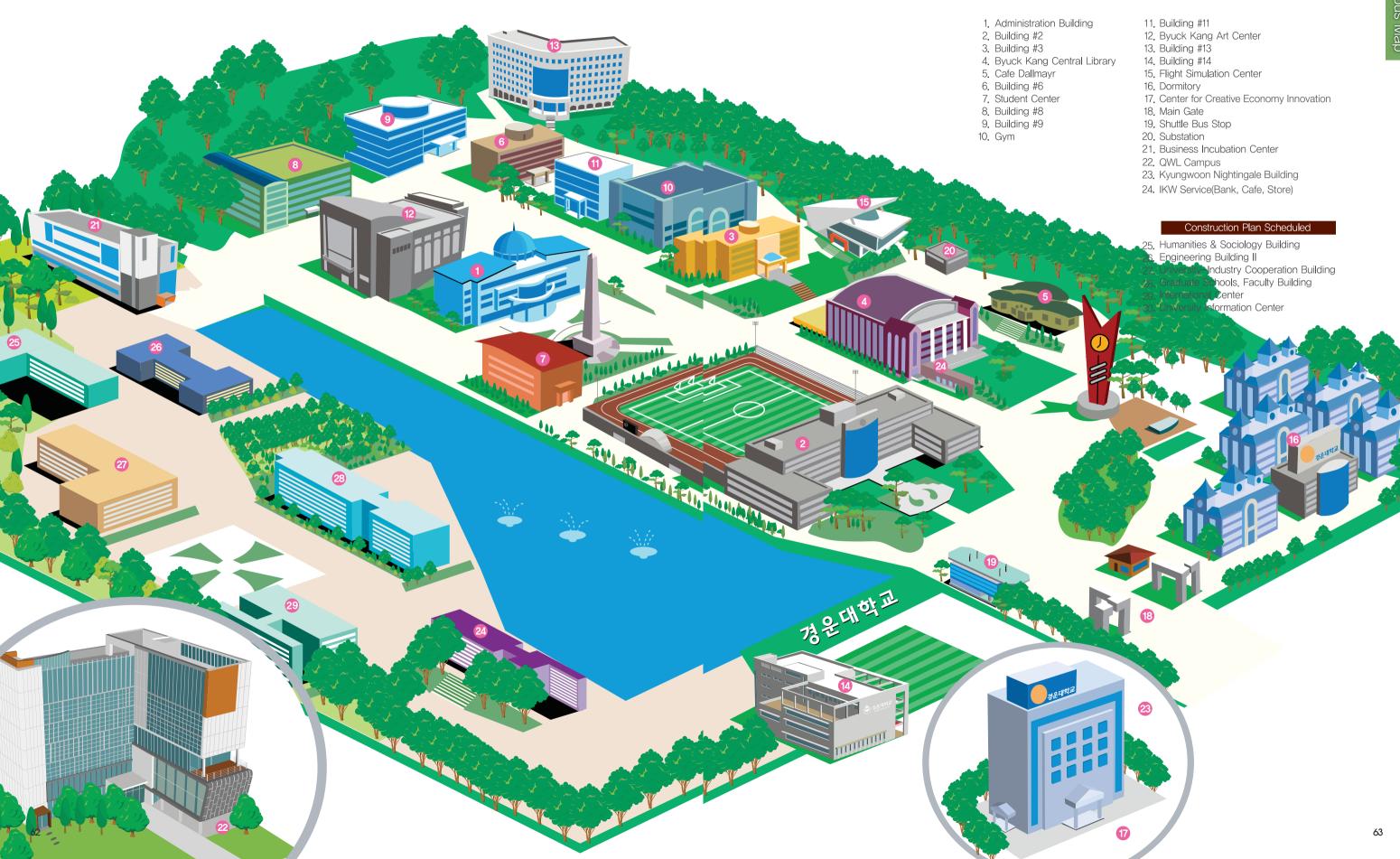
The IKW Shuttle is a free transportation service for students, staff, and faculty from the main campus to Daegu Education Center and downtown Gumi and Daegu.

No farecards, tickets, or special cards to ride the shuttle - simply board the bus to visit a friend, get to an internship, or explore the finest local hotspots.



60

# Meet the students, get to know the faculty, explore the campus, and discover life at IKW







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