# Hanyang University

From the Driving Force of Korea to a World-Class Educational Institution



### **Hanyang University:** The Engine of Korea

#### **CONTENTS**

#### **HISTORY**

- 02 Bold Beginnings
- 04 A Proud Legacy
- 06 Our Path Forward

#### **THE H-FACTOR**

- 10 Highlights
- 12 By the Numbers14 Leading and Innovative

- 18 Academic Excellence
  20 Research Impact
  22 Global Reach
  24 Commitment to Service
- 26 Alumni

#### **COLLEGES AND**

#### **GRADUATE STUDIES**

- 32 SEOUL Campus 34 ERICA Campus
- 36 Graduate Studies
- 38 Medical Center
- 41 Contact Information





ISTORY 03

# **Birth of a Dream**

In times of severe oppression in 1939, our visionary founder established a school to educate young adults with the dream of liberating his country. It was a farsighted and bold dream, which recognized professional education as the key to gain independence. Students were taught to use their influence to achieve growth, stability, and human dignity for their people. These became the key founding principles of Hanyang, to pursue innovation with the aim of advancing common good.



# Extraordinary Achievements: Unprecedented Transformation in World History

Hanyang has been the driving force behind Korea's miraculous transformation from being one of the poorest countries in the 1950s and 60s to be among the largest economies in the world today.

Our graduates have been highly influential in virtually every aspect of our nation's modernization process, and in recent decades, have progressed to make profound impact on the world stage.

The challenges we face today as a nation and a planet

The challenges we face today as a nation and a planet are great. Undaunted, we will face them head on, with our unwavering commitment to make discoveries that improves lives and prepare our graduates for positions of global leadership and lives of service.

1972.05

Hanyang University Medical Center established 1979.01

**Ansan Campus opened** 

1994.12

**Volunteer Corps established** 



# 실용학문 Pragmatic Academia

한양학원의 교육과 연구는 설용학풍을 지향한다. 실용학풍은 시대의 요구에 능동적으로 대처할 뿐 아니라 시대를 앞서 새로운 가치를 창출하는 교육과 연구를 통해 실질적으로 사회의 발전에 기여하고자 하는 정신이다.

1995.10

Hanyang University Hospital opened in Guri

1998.07

Paiknam Library & Academic Information Center established



Hanyang's history tells a compelling story of resilience and hope.
From its earliest days, Hanyang has not merely survived but excelled, refusing to let the grim circumstances in the country hinder its mission.
Our story testifies that when our endeavors are focused not only on ourselves but the greater good of our communities, positive transformation is possible.

With our centennial approaching, our move forward must be marked by the same span of aspiration that our luminary founder Kim Lyun-joon established at the founding of our institute. Honoring our founding mission, we will continue our proactive approach to pursue brave innovations for the purpose of promoting public good.

2003.10

Education Research Cluster Project Team launched 2003.11

Industry-University Cooperation Foundation established

2009.12

Ansan Campus renamed as ERICA Campus



:the defining character in our institutional DNA

Hanyang,
Translating path-breaking
discoveries into practical
advances
To ultimately improve lives
around the world

#### **Educational Philosophy**

"Love in Deed and Truth" is the founding principle and the educational philosophy of Hanyang University. It has been a driving force for cultivating graduates equipped with the virtues of diligence, honesty, humility and service.

#### **Purpose of Education**

The main purpose of Hanyang University is to nurture competent graduates furnished with the knowledge and skills with which they are able to realize their own ideals, ultimately making a leading contribution to the prosperity of the nation and the world.

#### **Educational Objectives**

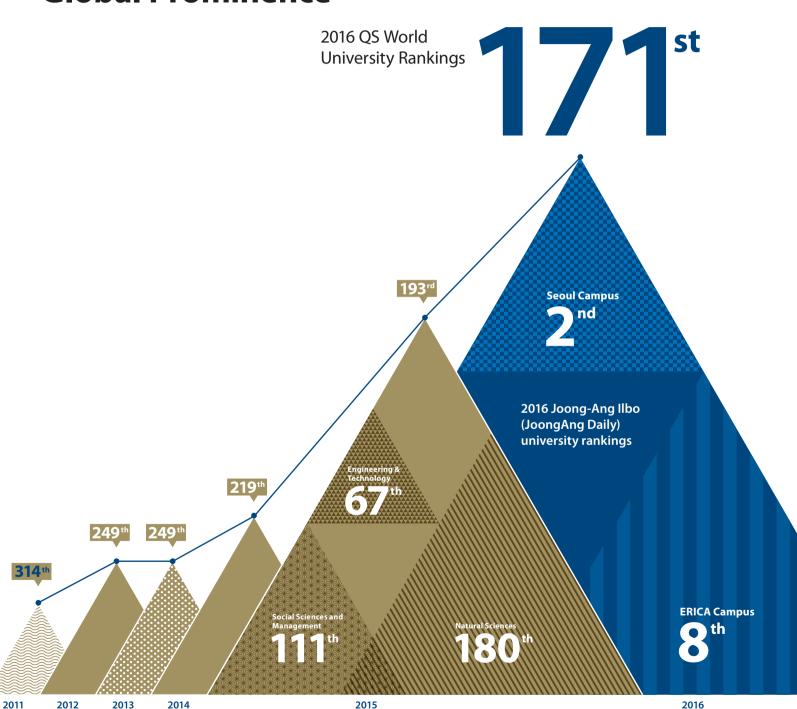
to foster educated students who are also diligent, honest and modest, by providing a wide range of learning opportunities; to nurture professionals and specialists who are equipped with both in-depth knowledge and technical skills in their own fields; to educate individuals who can apply their practical knowledge in and for society;

to cultivate global leaders who understand cultural diversity between the nations, playing active roles in the international community; to train service oriented individuals who serve the development and prosperity of society, both nationally and internationally.





# From National Preeminence to Global Prominence



2016 Korea Economic Daily ·Global Research **Engineering School Assessment** 

2015 QS Asian **University Rankings** 



15<sup>th</sup>

2015 Asia's Most **Innovative Universities bv** Reuters

Number of CEO alumni of world's top 500 companies by Times **Higher Education** 

- ▶ 2016 civil service exam (technical post) 1st
- ▶ 2016 patent attorney 4th
- ▶ 2016 civil service exam (administrative post) 4th
- ▶ 2016 Dong-A Daily 'Best Practice Award' in start-up support
- certified by the National Institute for International Education, Ministry of Education

# **AACSB**

Acquired international certification for the Association to Advance Collegiate School of **Business (AACSB)** 

**Number of CEO** alumni of venture companies

st

Number of student entrepreneurs in 2016

**Number of CEO** alumni of KOSDAQ listed companies

Awards

**WE-UP project** 

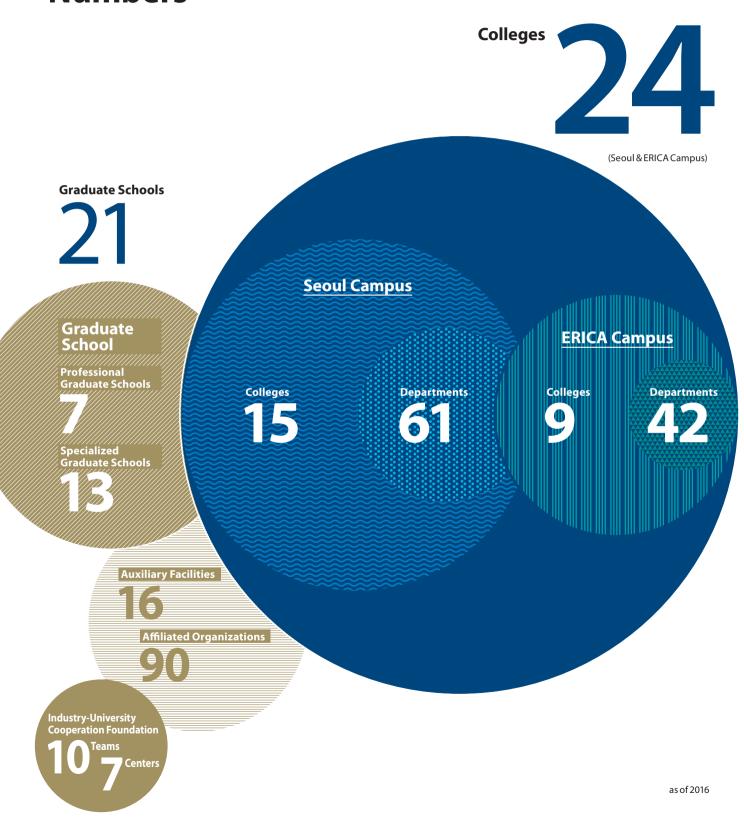
Received 8 awards for major government funded projects in 2016



SW

- ▶ 2016 bar exam 4th
- ► International Education Quality Assurance System (IEOAS)
- ► Achieved 'Grade A' by the Ministry of Education for Higher Education Institutions in 2015 (Both Seoul & ERICA Campuses)

# By the Numbers

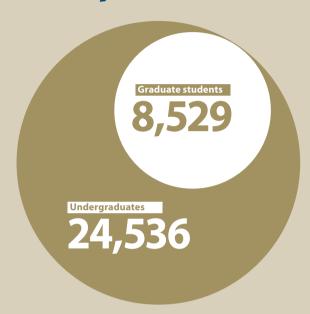


**Members** 

as of Apr. 2016

**Registered Students** 

33,065



**Faculty Members & Lecturers** 

3,912

**Staff Members** 

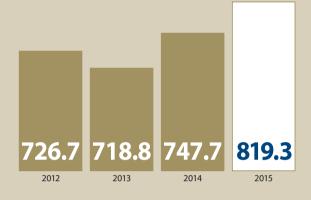
917

(Seoul & ERICA Campus)

#### **Budget**

(units: million USD)

819.3

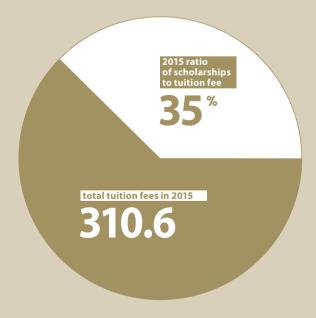


#### **Scholarships**

(units: million USD)

**Total scholarships in 2015** 

108.5



as of 2015





#### **Student-Centered Admissions System**

We were the first to launch a student-centered admissions system in the nation, being mindful of the applicant's convenience. Full disclosure of all admissions information, student identification systems and the online mock essay test are some of the specialized features of the rigorous entrance examination system of Hanyang University.

# First

#### **Volunteer Corps**

Hanyang University established volunteer corps for the first time in 1994 and set up Alumni Social Volunteer Corps in 2012. In addition, Hanyang operates 'Philanthropy' liberal arts course for the first time among universities nationwide. As a result, Hanyang is practicing its founding spirit "Love in Deed and Truth" and trying to fulfill the social responsibility of the university.

### Hanyang Human Resource Development Institute

Hanyang Human Resource Development Institute was the first of its kind to be established in 2014

with the goal of training competent professionals with practical skills that are sought after by today's employers. The institute provides students with career counseling services, and also prepares them for employment, entrepreneurship and global leadership. Such skills will complement students' professional skills, ultimately making their technical skills even stronger.

#### Hanyang Startup Lounge & Support Center of Alumni Entrepreneurs

We were the first in the nation to create a support system for entrepreneurial endeavors. For students of establishment support, following the establishment of the first Global Entrepreneur Center in 2009, in 2015, Hanyang University established Support Center of Alumni Entrepreneurs to excavate and nurture promising startup companies to small hidden champions.



1994

Established Volunteer Corps, creation of accredited volunteer courses 2003

Established Industry-University Cooperation Foundation

2008

Founded the technology holdings company, 'HYU Holdings' Established Alumni Social Volunteer Corps

#### **Industry-University Cooperation Foundation**

We are the first university in the nation to establish an Industry-University Cooperation Foundation in 2003. Its purpose was to establish an organized program for cooperative research between universities and businesses. It has created a new model of cooperative research with industrial partners, in which both parties can reap substantial benefits.

#### **8 Awards of Government Funded Projects**

Hanyang University received 8 awards for major government funded projects. Leaders in Industry-University Cooperation (LINC) project, Beyond Research Innovation and Development for Good Enterprises (BRIDGE) project, University for Creative Korea (CK) project, Brain Korea 21+ (BK21+) project, initiative for COllege of humanities' Research and Education (CORE) project, Program for Industrial needs-Matched Education (PRIME) project and Women in Engineering - Undergraduate Leading Program (WE-UP) project are those, and Hanyang was also selected as excellence in software program in 2016.



#### **Mandatory Internships**

First implemented in 2013, internships has been added to the list of graduation requirements for all Hanyang students. Hanyang University has established agreements with more than 160 medium-sized companies to provide students with opportunities for hands-on experience.

### Biomedical Research Among the Nation's Top Centers

Hanyang University Medical Center specializes in the field of Biomedical Science. Also, HYU Hospital for Rheumatic Diseases is the only one of its kind in Korea. The Future Robotic Surgical Systems

Development Center is designated as surgical robot research institute by the Ministry of Health and Welfare, leading the next-generation medical technology system.



Awards
Winning 8 awards of government funded projects

Train professional actuary,
Department of
Actuarial Science
in ERICA Campus





#### **Nobel Project to Develop Future Leaders**

Nobel Project is a support program within the College of Natural Science, aiming to foster Nobel Prize winners in the field of basic science. The Life Science Research Center has received a funding of 930,000 USD, and strive to build a nurturing research environment by recruiting Nobel Laureates as visiting faculty.

#### Opening MOOC Courses, Sharing Great Lectures with the World

Hanyang University entered into an online lecture content provision contract with the world's fourth largest MOOC platform 'Future Learn'. We Provide an excellent lecture content of our university professors for free to the whole world. MOOC (Massive Open Online Course) is an online public lectures services that world-renowned universities provide a large-scale users, and FutureLearn MOOC includes UK's top 26 universities and other prominent

universities from New Zealand, South Africa and China (http://www.futurelearn.com).

### Hanyang Diamond

Automotive Engineering/ Computer
Science & Engineering/ Electronic
Engineering/ Energy Engineering/
Financial Management/ Policy
Science/ Public Administration

187 Million USD

Construction Expenses of Chung Mong-koo Automotive Research Center Million USD

2016 'Nobel Project' Operation Fund



# Attracting the Best and Brightest Students around the World to Help Them Realize Their Highest Potential

Hanyang's Diamond 7 (Seoul Campus) and Rainbow 7 (ERICA Campus) are our signature strategic initiatives to sharpen our priorities and pursue our educational mission. They are designed to recognize and support students with outstanding academic achievement in efforts to help them realize their highest potential and use their talents to make meaningful contributions that enrich the world. Programs under these initiatives provide considerable benefits including scholarships and many intellectual, cultural, and social opportunities. In addition to tuition awards and stipends, these competitive programs guarantee various opportunities to study abroad, to participate in joint research projects, and even internships and employment in selective companies.

### Chung Mong-koo Automotive Research Center

To strengthen research development and the ability of the future cars, Chung Mong-koo Automotive Research Center was established in 2015. The center was built with a generous gift of 14 million USD from Hanyang alumnus and Chairman of Hyundai Motor Group, Chung Mong-koo. The center is expected to foster active partnerships with the industry's leading firms from around the globe in addition to provide students with a wide range of research collaboration and employment opportunities. Corporate partnerships with the automotive engineering program include Hyundai Motor Company, Renault Samsung Motors, General Motors, BMW, Infineon Technologies, Bosch, and Mando Corporation.



# Discoveries that Improve Lives

#### The world's first high temperature, low-humidifying fuel-cell membrane Professor Lee Young-moo,

<u>Department of Energy Engineering</u> Developed the world's fuel-cell membrane that can operate in high temperatures and low-humidifying conditions. This groundbreaking research is predicted to change the fuel-cell membrane research paradigm.

Development of active lithium-oxygen battery

Professors Sun Yang-kook and Lee Yun-jung,
Department of Energy Engineering

The world's first high-efficiency active lithium-oxygen battery has been developed as a result of a joint-research with the Argonne National Laboratory in the United States.

This is expected to have diverse applications in the areas of electric vehicles, smartphones and drones.

**Understanding breast cancer whole-genome sequences**Professor Gong Gu, College of Medicine
This world's largest scale research analyzed breast cancer patients' whole-genome sequence and identified the 93 main genes and 1,628 genetic mutations that cause cancer.

#### Research expenses 2015

257.6 Million USD

**Exclusive licensing contract for thin film coating technology Professor Sung Myung-mo, Department of Chemistry**Professor Sung, a highly experienced expert in the field of Organic-Inogranic Thin Film Technology, along with BASF Germany have signed an exclusive license contract for the technology of thin film coating.

Sintering of copper nanoparticles using intense pulsed light for printed electronics Professor Kim Hak-sung, Mechanical Engineering A finding with great potential for applications to flexible displays, the reactive intense pulsed light sintering technique successfully sintered and reduced metal oxide nanoparticles simultaneously. Oxide shells of nanoparticles were removed, leaving a conductive, pure copper film in a short period of time under ambient conditions.

Input/Output stack optimization for smartphones Professor Won You-jip, Department of Computer Science and Engineering As a solution to the problem of performance bottleneck in Android input and output stack, Professor Won and his team developed a breakthrough technology that increases efficiency by improving mobile storage and extending its lifespan.

Al that measures blood pressure using deep learning technology Professor Chang Joonhyuk, Department of Electronic Engineering The world's first blood measuring technology has been developed by a research team led by Professor Chang. This new methodology uses a bootstrap algorithm—similar to that of the infamous AlphaGo's deep learning—and succeeded in the delivery of up to a 95% accuracy of readings.

Identification of new SLE risk genes and therapeutics Professor Bae Sang-cheol, Department of Rheumatology Ten new genes for the susceptibility of systemic lupus erythematosus (SLE) have been identified. This discovery enables better treatment of the SLE by presenting therapeutic targets for new drug development.

Development of highly effective amphipathic detergents for membrane protein structural studies

<u>Professor Chae Pil-seok, Department of Bionano Engineering</u> Success in maximizing stabilization efficacy of amphipathic molecules toward membrane protein structure by precisely controlling the stereochemistry is expected to be highly instrumental in obtaining information on three-dimensional structures of membrane proteins in the future.

92"

2015 Top 100 Worldwide Universities Granted U.S. Utility Patents  $301^{rac{
m Million}{
m USD}/2}$ nd  $_{
m in\ Korea}$ 

Technology transfers (2015)

3,803/5<sup>th</sup> in Korea

 $SCI/SCOPUS\ indexed\ journal\ articles$ 

Domestic patent registrations (2015)

International patent registrations (2015)

Global Reach 22



#### Reinforcing Language Education, Global G2 (English-Chinese) Program

First introduced in 2016, the 'G2 (English-Chinese) Language Education Program obligates the completion of an English and Chinese course and adopts the submission of an official grade of both languages as a mandatory requirement. In addition, Hanyang is strengthening its ties with other universities such as Tsinghua University, China; established a Confucius Academy; and cutting-edge education globally which pursues internationalization by expansion in quality and substantiality.

#### Countries with Partnerships

Countries
Universities

#### Foreign Students

6,700

2800 degree seeking students

#### **Global 3.0 Project Connects the World**

'Global 3.0 Program' explores internationalization in the areas of education, research and industry cooperation. This project was induced to make Hanyang a prestigious university at a global level. Hanyang has established a center for business start-ups in Shanghai, New-York, and San Jose and actively supports students studying abroad. On the other hand, Hanyang is gradually increasing internship opportunities for Korean students.

#### Global Info Center, One-Stop Service for Overseas Students

As the number of overseas students increase every year, Hanyang provides a one-stop program. This practical help begins with managing classes, scholarship programs, events and counselling support, and continues to offer recruitment information after graduation.

# Center of Global Education, Establishment of International Building

Opening its International Building in August 2015, Hanyang has announced its change and growth in global education. The newly established International Building has changed into a seven floor building with a lower ground floor. It also includes an Institute of Chinese Studies, group study rooms and joint research institutes with the Graduate School.

3,300 F

Outbound Students (yearly)

First

University to adopt 'G2 (English-Chinese) Language Education Program' as mandatory in 2016

To establish 'Center for Entrepreneurship in Shanghai' in 2015



Selected for five consecutive years for the International Education Quality Assurance System (IEQAS) certified by the National Institute for International Education, Ministry of Education



# Hanyang University Volunteer Corps Social Innovation Center

#### Hanyang Volunteering from SDGs to Social Innovation







































#### **Sustainable Development Goals**

Hanyang University is aiming to cultivate global leaders with empathy and willingness to participate and resolve global issues. For the purpose

of cultivating global leaders who practice 'Love in Deed and Truth', Hanyang will have strategic alignment with the SDGs for the all kinds of social innovation activities.



#### **Social Insight**

200 social innovation courses for undergraduate and graduate schools as well as a variety of degree programs are offered. Every semester,

about 2,000 students take 250 social service courses and develop insight into global issues. The University also strives to provide opportunities for overseas volunteer programs, international youth exchange programs, internships in international organizations etc.



#### **Sharing Insight**

Students are provided an opportunity to convert their critical thoughts achieved from various social innovation activities into their

problem solving abilities. Through Hanyang Seventeen Hearts Festival, Technology Idea Competition, and Capstone Design Competition, students will be able to build connections with colleagues and construct solidarity to change the society.



#### **Solution Design**

The University offers various ways for students to build problem-solving abilities. By offering 'Global Social Economy Theory', 'Capstone Design',

'Philanthropy', 'Social Entrepreneurship (or Startup Basic Social)' courses and 'Social Enterprise Leadership, TRIZ, Start-up Academies' co-curriculum programs, we are supporting students to map out solution plans for their problems.



#### Social Change

Students will positively change the world by actively applying the solutions they explore to reality. The university encourages students to

engage in social venture startups, projects for social problem solving, and various domestic/overseas volunteer programs through the mandatory system participation in social innovation activities.



#### **Social Impact Evaluation**

We regularly check whether the president and all members share a sense of university's responsibility for global issues and whether we

have the organization, the education system and culture to lead social innovation. The evaluation results are reflected in the university's annual operation plan and mid- to long-term development strategies so that the value of social innovation pursued by Hanyang can exert greater influence.



#### Social Innovation

As higher educational institution with a mission to solve global issues, Hanyang is trying to nurture our students to become global social

innovation leaders who can accurately identifies problems that our earth is facing in order to take an initiative to resolve the issue with determination. With our future global leaders, Hanyang will seek to resolve the issues of education, health, human rights, and the environment by spreading the virtue of 'Love in Deeds' to the world.



The 66th UN DPI/NGO Conference



2016 Seventeen Hearts Festival



2016 Donation for Education Exhibition

Alumni 26



Chung Mong-koo Chairman of Hyundai Motor Group (Industrial Engineering, Graduated in 1967)



Lee Jang-han Chairman, Chong Kun Dang (Class of 71, Business)



Koo Cha-joon Chairman of Uvisions (Class of 70, Electronic Engineering)



Yoon Boo-keun
CEO of Samsung Electronics
(Class of 74, Communication Engineering)

# Love Equals Power! Alumni Power!

Wherever the world turns to look, whatever moves this earth, there is always a Hanyangian of the 300,000 Hanyang University alumni, many lead our society, pave the way for a new generation, and continue to proudly make history during 'Hanyang University's Golden Age'.



Kim Ki-woong

CEO of Korea Economy Daily (Class of 71, Journalism & Mass Communication)



Park Poe-young

Chief Justice, Supreme Court of Korea (Class of 80, Law)



Kim Moo-sung

Member of National Assembly (Class of 71, Business)



Choo Mi-ae

Member of National Assembly (Class of 77, Law)

Alumni as of 2016

300,000

#### **Alumnus Network System**

With its long history and tradition, Hanyang has introduced a high quality of talented people to society. The university's alumni have been placed in leading sectors of society. Such positions include head positions of government organizations, high ranking officials, current prosecutors, judges, and CEOs.

Alumni 28



Kim Jae-hong
CEO of Korea Trade-Investment
Promotion Agency
(Class of 77, Public Administration)



Kim Bong-yung
CEO of Samsung C&T Resort Construction
(Class of 77, Materials Engineering)



Ham Young-joon
Chairman of OTTOGI Corporation
(Class of 78, Business)



Sohn Yong-keun Head of Dong-in Law firm (Class of 71, Law)

In the number of CEO alumni of venture companies in Korea

st

Ranking university in the world that produced CEOs in the top 500 companies according to Times Higher Education (THE)

**76**<sup>th</sup>



Lee Young-ae
Actress
(Class of 89, German Language & Literature)



Kim Se-jin Director of Pro Volleyball Club, OK Saving Bank

(Class of 92, Physical Education)



Former Major League Baseball Player (Class of 92, Business)



Jang Keun-suk
Actor/Singer
(Class of 06, Theater & Cinema)

Hanyang Alumni Fundraising Association (HAFA) for development and support  $\frac{2011-2015}{2}$ 

85.3 Million USD

#### Hanyang Alumni Fundraising Association (HAFA)

Hanyang Alumni Fundraising Association (HAFA) was officially launched in June 2013 in order to revitalize alumni networking. HAFA is made up of four committee chairs. Its duties include alma mater development consultation and contribution and the list continues to grow. HAFA works alongside all Hanyangians as the engine for Korea's growth and work together to create a brighter future.

#### **Seoul Campus**

#### **College of Engineering**

Department of Architecture, Department of Architectural Engineering, Department of Civil and Environmental Engineering, Department of Urban Planning and Engineering, Department of Earth Resources and Environmental Engineering, Department of Electronic Engineering, Department of Computer Science and Engineering, Department of Information Systems, Division of Electrical and Biomedical Engineering(Major in Electrical Engineering, Major in Biomedical Engineering), Division of Materials Science & Engineering, Department of Chemical Engineering, Department of Bioengineering, Department of Organic and Nano Engineering, Department of Energy Engineering, Division of Mechanical Engineering, Department of Nuclear Engineering, Department of Industrial Engineering, Department of Automotive Engineering

#### **College of Medicine**

Department of Pre-Medicine, Department of Medicine

#### **College of Humanities**

Department of Korean Language & Literature, Department of Chinese Language & Literature, Department of English Language & Literature, Department of German Language & Literature, Department of History, Department of Philosophy

#### **College of Social Sciences**

Department of Political Science and International Studies, Department of Sociology, Department of Media Communication, Division of Tourism

#### **College of Natural Science**

Department of Mathematics, Department of Physics, Department of Chemistry, Department of Life Science

#### **College of Policy Science**

Department of Policy Studies, Department of Public Administration

#### **College of Economics and Finance**

Division of Economics & Finance

#### **School of Business**

Division of Business Administration, Department of Financial Management

#### **College of Education**

Department of Education, Department of Educational Technology, Department of Korean Language Education, Department of English Language Education, Department of Mathematics Education, Department of Applied Art Education

#### **College of Human Ecology**

Department of Clothing & Textiles, Department of Food & Nutrition, Department of Interior Architecture Design

#### College of Music

Department of Voice, Department of Composition, Department of Piano, Department of String & Wind Instruments, Department of Korean Traditional Music

#### **College of Performing Art**

Department of Physical Education, Department of Sports Industry, Department of Theater and Film, Department of Dance

#### **School of Nursing**

Department of Nursing, Department of Nursing (RN-BSN)

<u>Division of International Studies</u> <u>Division of Interdisciplinary Industrial</u>

#### Studies

Major in Applied Systems, Major in IT Convergence

# Colleges and

#### **ERICA Campus**

#### **College of Engineering Science**

Division of Architecture(Major in Architecture, Major in Architectural Engineering),
Department of Civil and Environmental
Engineering, Department of Transportation
and Logistics Engineering, Division of Electrical
Engineering, Department of Materials Science
and Chemical Engineering, Department
of Mechanical Engineering, Department
of Industrial Management Engineering,
Department of Bionano Engineering,
Department of Robotics, Department of
Integrative Engineering, Department of Military
Information Engineering

#### **College of Computing**

Division of Computer Science(Major in Computer Technology, Major in Software Technology), Division of Media, Culture, and Design Technology(Major in Media Technology, Major in Culture Technology, Major in Design Technology)

#### **College of Pharmacy**

Department of Pharmacy

#### <u>College of Science and Convergence</u> Technology

Department of Applied Mathematics,
Department of Applied Physics,
Department of Molecular and Life Science,
Department of Photonics and Nanoelectronics,
Department of Chemical and Molecular
Engineering, Department of Marine Science
and Convergence Engineering

#### **College of Languages & Cultures**

Department of Korean Language & Literature,
Department of Cultural Anthropology,
Department of Culture Contents,
Department of Chinese Studies,
Department of Japanese Studies,
Department of English Language & Culture,
Department of French Studies

### College of Communication and Social Science

Department of Advertising & Public Relations, Department of Journalism & Mass Communication, Department of

Information Sociology

#### **College of Business and Economics**

Division of Economics, Division of Business Administration, Department of Actuarial Science, Department of Accounting and Tax

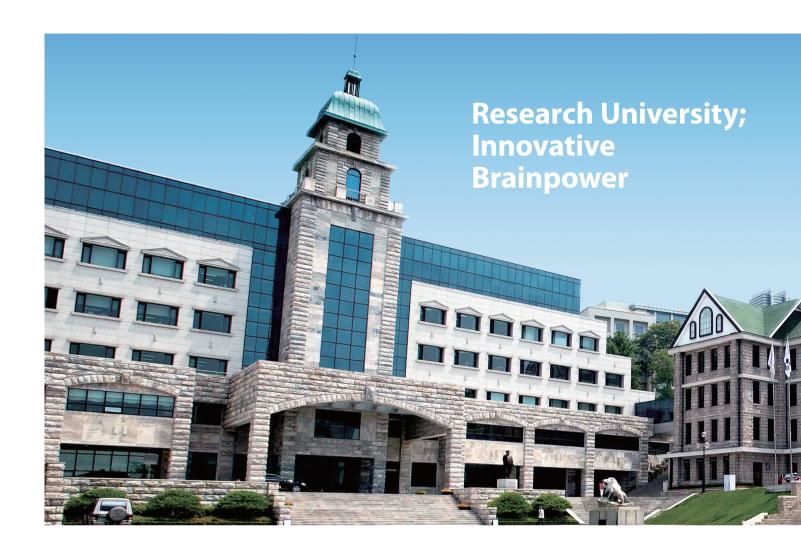
#### College of Design

Department of Jewelry & Fashion Design, Department of Surface & Interior Design, Department of Techno-Product Design, Department of Communication Design, Department of Entertainment Design

#### **College of Sports and Arts**

Division of Sport Science,
Department of Dance and Performing Arts,
Department of Applied Music





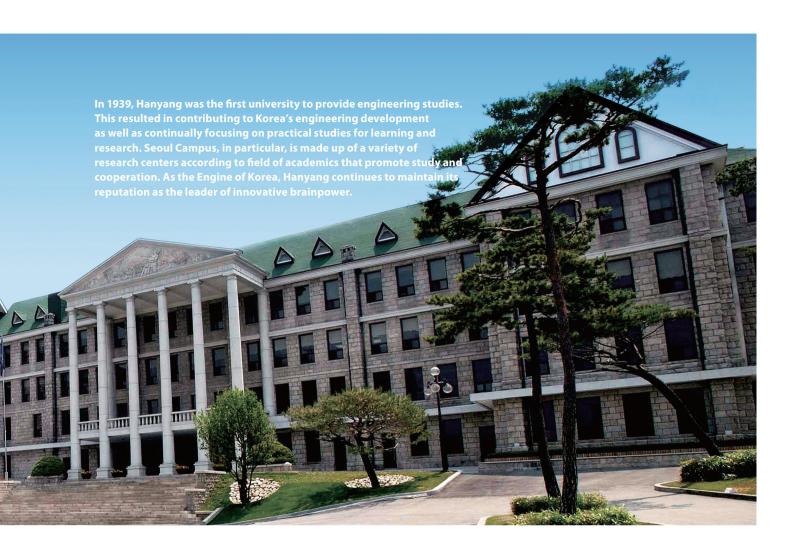
## **SEOUL Campus**

15 Colleges 61 Departments









College of Engineering
College of Medicine
College of Humanities
College of Social Sciences
College of Natural Sciences

College of Policy Science
College of Economics & Finance
College of Business
College of Education
College of Human Ecology

College of Music
College of Art & Physical Education
Division of Nursing
Division of International Studies
Division of Industrial Convergence







**ERICA Campus** 



### **ERICA Campus**

Colleges

**Departments** 







College of Engineering Sciences
College of Computing
College of Pharmacy
College Of Science and Convergence Technology
College of Languages & Cultures

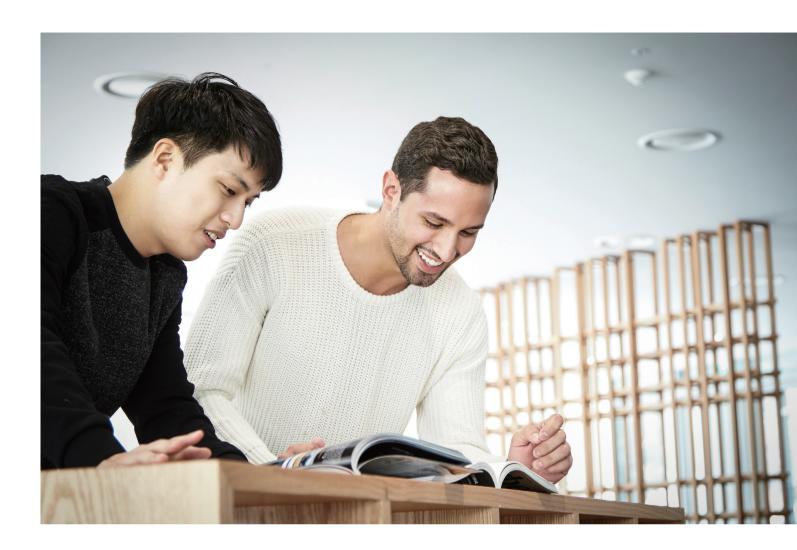
College of Communication & Social Science
College of Business & Economics
College of Design
College of Sports & Arts







Graduate Studies 36



# **Graduate Studies**

#### **Seoul Campus**

Engineering / Medicine / Social Science / Natural Science / Performing Arts **ERICA Campus** 

Engineering / Pharmacy / Social Science / Natural Science / Performing Arts

#### **Master's Degree**

89 Departments

#### **Doctoral Degree**

86 Departments

#### **Contractual Studies (Seoul Campus)**

These studies are established between a company and a particular graduate program in the university. Scholarships and recruitment guarantee upon graduation are benefits of this program.

#### **Engineering:**

Power Engineering (Master's/Ph.D) - Subsidiary company of KEPCO (Korea Electric Power Corporation) Advanced Power Conversion System Engineering (Master's) - Samsung Electronics Vehicle Control Engineering (Master's) - Hyundai Motors



### Professional Graduate Studies

Graduate School of Urban Studies / Graduate School of International Studies / Graduate School of Business / Graduate School of Medicine / Graduate School of Law / Graduate School of Biomedical Science & Engineering / Graduate School of Technology & Innovation Management

# **Specialized Graduate Studies**

**Seoul Campus** Graduate School of Engineering / Graduate School of Public Policy / Graduate School of Education / Graduate School of Journalism & Mass Communication / Graduate School

of International Tourism / Graduate School of Information in Clinical Nursing / Graduate School of Real Estate Convergence / Graduate School of Public Health / Graduate School

of Counseling Psychology

ERICA Campus Graduate School of Business Management / Graduate School of Engineering Technology /

Graduate School of Cultures & Industries / Graduate School of Art & Design

#### **Auxiliary Facilities**

Library & Academic Information Center / Hanyang University Medical Center / Hanyang University Museum / Institute of International Education / Olympic Gymnasium / Hanyang University News / Hanyang Journal / Hanyang University Broadcasting System / Office of Sports Activities / Residence Hall / Center for Students with Disabilities /

Center for Continuing Education / Discovery Center for Science and Technology for Young Scientists / Hospitality Academy / Center for Laboratory Animal Science / Exam Preparation Support Center

#### **Research Institutes**



Medical Center 38

# Hanyang University Medical Center (HUMC)

Hanyang University Medical Center is a leading medical facility that places its priority on the sanctity of life; thereby administering medical help not only with competency but also compassion. Living up to Hanyang University's motto: 'Love in Deed and Truth,' the medical center contributes to the improvement of national health through medical treatment, research and education. Hanyang University Medical Center strives to put patients first, continually evolve, and enhance its competitiveness to a global standard.



Mission

In line with Hanyang University's motto, the Medical Center seeks to eliminate all illnesses and enable people to fully live a life of happiness and enjoyment.

**Vision** 

Aims to become Asia's hub of advanced medical centers Research based hospital at the forefront of medicine for the future

Patient-oriented hospital that treats patients as family

**Core Values** 



Research & Development







**Facts** 

as of 2016

**Doctors** 

645

504 141 Seoul Guri **Outpatients Treated Daily** 

4,496

2,594 **1,902** 

**Hospital Beds** 

1,403

828 575 Seoul Guri MEDICAL CENTER 39



#### Medical Center

Hanyang University Hospital – The largest university hospital in the Eastern region when established in 1972
Hanyang University Guri Hospital – The only university hospital in Northeast Gyunggi Province
Hanyang University Hospital for Rheumatic Diseases – The first Korean hospital specializing in rheumatism
Hanyang University International Hospital – A specialized hospital for foreigners and overseas Koreans

#### Educational Institute

Hanyang University Medical School – Training talented doctors to have genuine compassion

Graduate School of Medicine – Higher education in systematic and professional medical service

Graduate School of Biomedical Science & Engineering – Training professionals through convergence
education of Life-Service, Medical-Engineering, and Clinical-Science

#### **Major Achievements and External Evaluation**

2016 Achieved top grade in 'Evaluation on Lung Cancer and Stomach' by the Health Insurance Review and Assessment Board

2015 Selected as 'Emergency Medical Service Center' by the Ministry of Health and Welfare (only in east-south area of Seoul)

2015 Guri hospital commenced construction of new building (scheduled to be completed by 2018) 2015 Signed an MOU with 'Han Heart Hospital' in Changwon

2015 Achieved top grade in Acute Myocardinal Infarction and Acute Phase Stroke Treatment Evaluation by Health Insurance Review & Assessment Service for four consecutive years

2015 Opened Cell Therapy Center for incurable diseases
2014 Selected for excellence in 'Medical Tourism Service Award' in 'Examination' Category
2012 Hospital for Rheumatic Diseases received Grand Prize in '2012 Medical Korea' in
'Rheumatic' Category



Hanynag University Guri Hospital







Hanyang University Main Homepage (English)

http://www.hanyang.ac.kr/english





Office of International Affairs

http://www.dic.hanyang.ac.kr





Hanyang Exchange Program

http://www.hanyangexchange.com exchangein@hanyang.ac.kr

# **Contact Information**





Hanyang Facebook Page

https://www.facebook.com/HanyangUniv





Hanyang Youtube Page

https://www.youtube.com/HanyangUniv





Hanyang Instagram Page

 $https://www.instagram.com/Hanyang\_Univ$ 

