

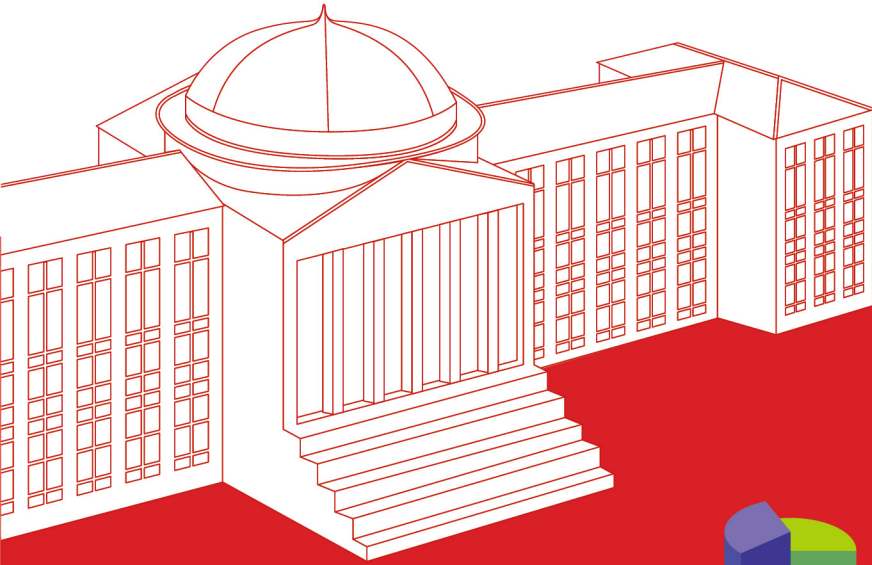


다시만들기!
다시만들기!
RE:MAKE KNU

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National University website
via the QR code



Experience Kyungpook
National University
Cyber Tour



2024 KYUNGPOOK NATIONAL UNIVERSITY INFOGRAPHIC



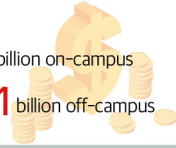
Student-Centered University

66% Received a Scholarship in 2022 of About KRW 81.1 Billion

- Scholarship recipients

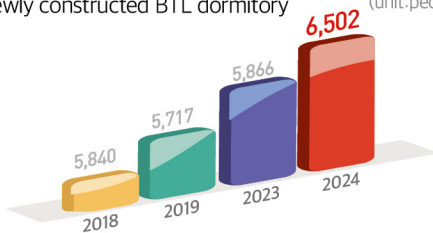
34,147
(66%)

- KRW **22** billion on-campus
- KRW **59.1** billion off-campus



Improvement of the Dormitory Environment

- Newly constructed BTL dormitory (unit:people)

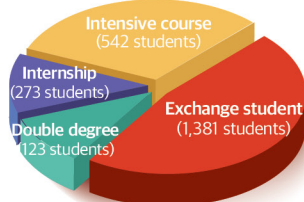


Nurture Next-Generation Global Talent

- Status of student exchange with overseas universities

(2019~2023)

A total of **2,319** students exchanged with overseas universities



- Concluded a total of 552 agreements with overseas universities
Americas 89 cases, Asia Pacific 276 cases, Europe 171 cases, Middle East and Africa 15 cases

Global Volunteering and Cultural Experience

Global Volunteering	During vacation, linked to obtaining credits from local universities
Global Challenge	Recruitment starts every March, dispatched during summer vacation
Korean Field Trips	Ecological trip around Dokdo and Ulleungdo Islands

Established Integrated Student App 'KNUPIA'

- School bus guide
- QR code for using campus facilities
- Equipped with mobile student ID
- Information on campus
- Equipped with an e-voting function
- Equipped with coupon issuance

Training at Prestigious Overseas Universities, Including Yale University, US

- All expenses supported by KNU (including tuition)
- 161 students dispatched from 2019 to 2023

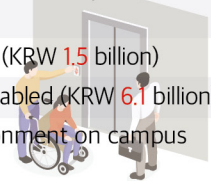


Healthy and Safe Campus Life

- Operates the only clinic-level health clinic as a national university
 - Provide 10 types of vaccinations, 4 types of tests
- Expand Student Medical Mutual Aid Association
 - Support for 2 free health check-ups and vaccinations while enrolled in school
- Operate Safety Management Headquarters

Create Strong and Comfortable Facilities and Environments

- Create a carbon-neutral campus
 - Installed solar and fuel cell power generation facilities (of about KRW 10 billion)
- Replaced old heating and cooling facilities, transformers, windows, and elevators (KRW 11.7 billion)
- Replaced asbestos finishings (KRW 1.5 billion)
- Installed elevators for the disabled (KRW 6.1 billion)
- Improved pedestrian environment on campus (KRW 1.5 billion)



Operate 'KNUCUBE', an Integrated Management System for Extracurricular Programs

- Provide customized services for each student by establishing an integrated extracurricular program management system
- Equipped with extracurricular program management, counseling, and alumni mentoring functions
- Can be utilized for student career exploration, competency development, employment support, counseling, and portfolio

University Together with The Local Community

Operate Community Contribution Center

- Operate Dalgubeol Good Life Council
- Operate KNU Living Lab to resolve local issues
 - 2nd KNU S.O.S (Social Problem Solver)
 - Slow learner mentoring project
 - Plastic PET recycling project
- Host ESG Forum twice
- Host ABB Camp for local youth
- Host Carbon Neutral Creator Children's Online Art Contest



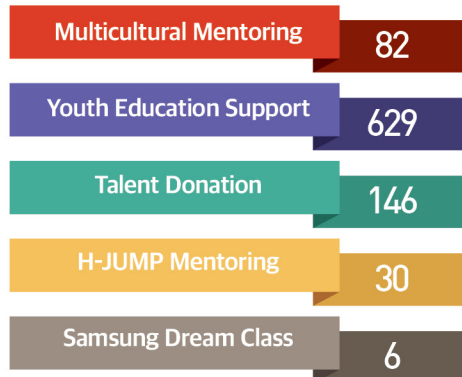
Program With Local Communities

- KNU New Year's Concert
- KNU Bazaar and KNU Love Blood Donation Campaign
- Art exhibition and cherry blossom festival with local residents
- Invited lectures by famous authors and alumni of our school
- Culture and Arts Experience One-day class in KNU Museum
- KNU Heritage Cultural Volunteer Group
- Local community-linked participatory art museum exhibitions and educational programs
- Free Physical Education Class Program by the Sports Promotion Center: A total of **583** trainees



Volunteering and Mentoring Status

(unit:people)



- Total budget for 2023 KRW **2.4** billion

High-quality Lifelong Education Center Curriculum

Satisfaction Rate
99%

- Government-academic linked course: a total of **14** projects with **4** local governments

Daegu City	Daegu Buk-gu Office	Goryeong-gun	Gunwi-gun
6	2	1	5

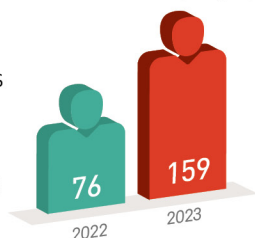
- University's own curriculum: **107**

Self-improvement	Language learning	Health	Investment techniques	Arts	Geomancy
8	6	5	14	40	34

Continuous Love (briquette) Sharing Volunteer Activities

(unit:people)

- Number of donated briquettes: **11,700**
- Number of households receiving briquettes: **39** households
- Number of volunteers



Academic Resource Open and Sharing Program

- Academic conferences (occasionally)
- Exhibition of library collections (precious books, rubbings of inscriptions)
- Tour of related organizations and invitational exhibitions
(Confucian bookplate, Samguk Yusa, Naebanggasa, works from the Art Department)
- 2018-2022 Exhibition of research results of our professors
- Book curation exhibitions by topic (occasionally)

A Recognized University

1st Place among National Universities

2023 QS World
University Rankings

2023 THE World
University Evaluations

2023 THE Asia
University Evaluations

2023 Shanghai Ranking's
Academic Ranking of World
Universities (ARWU)

2023 Center for World
University Rankings
(CWUR)



Attract Major State and Local Government Projects

- Regional innovation project based on local government-university cooperation KRW **337.8** billion
- Leaders in Industry-university Cooperation 3.0 (LINC 3.0) KRW **33** billion
- Stage 4 BK21 Graduate School Innovation Support Project KRW **50.5** billion
- Regional Leading University Development Project KRW **10.6** billion
- National University Development Project KRW **76.3** billion
- University Innovation Support Project KRW **32.9** billion



Top Ranking in Corporate Preference and CEO Production Among Graduates

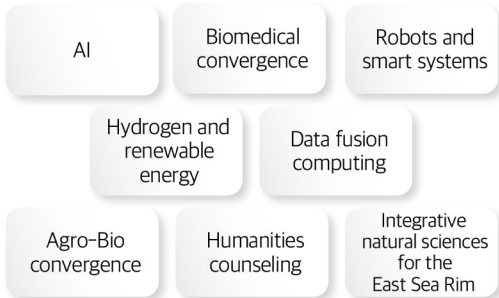
- Ranked **8th** in 2023 University Brand Reputation
- Ranked **12th** in the 2023 JoongAng Ilbo University Evaluation, a university preferred by corporate human resources managers
- Produced **16** CEOs of the Top 1000 Companies in 2023
- Produced **3** CEOs of the Top 100 Companies in 2023



A University

Nusturing Creative Convergence Talents

Intensive Fostering of Convergence Research and Education



Establish a Platform for Universities to Share Technology Innovation

- Establish a technological innovation network and mutual cooperation platform centered on universities in the metropolitan area
- 7 participating universities: Kyungpook National University, Pusan National University, Chonnam National University, Hanyang University, Kangwon National University, Kumoh Institute of Technology, and Chungbuk National University
- Promote university-centered technology infrastructure sharing and establishment of joint ventures

Operate the Department of Convergence in the ITA field

- Bachelor & Master Combined Program (5 years)
- Biomedical convergence engineering, robotics and smart system engineering, hydrogen and renewable energy
- Eligible for sophomores or higher

Operate Data Science Graduate School

- Link disciplines of various domains with AI and Big Data
- Foster expertise in data analysis and utilization through convergence education
- Operate LG Innotek Data Science Industry-Academia Collaborative Research Center
- Operate K-DS Convergence Talent Nurturing Project (support for student academic activities and research, etc.)

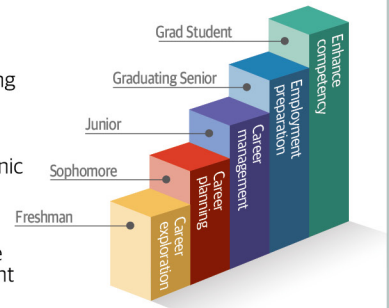
Provide Customized Academic Information through Academic Counseling

- Operate an academic consulting program for freshmen
- Operate a program to prevent student dropouts
- Operate visiting academic counseling and information session programs
- Operate an academic adaptation program for international students
- Operate a department adaptation program for transfer students

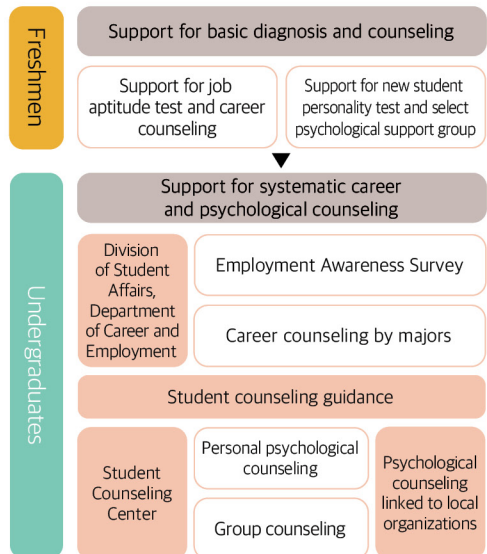
Location: Cheomseongin Mirae Hall, 1st floor, Department of Educational Affairs

5-Step Action Plan to Increase Student Employment Rate

- **Employment consulting P/R**
 - Career coaching
 - Consulting
 - Application documents clinic
 - Simulated job interview
 - Special lecture on employment



Systematize Student Career and Psychological Counseling

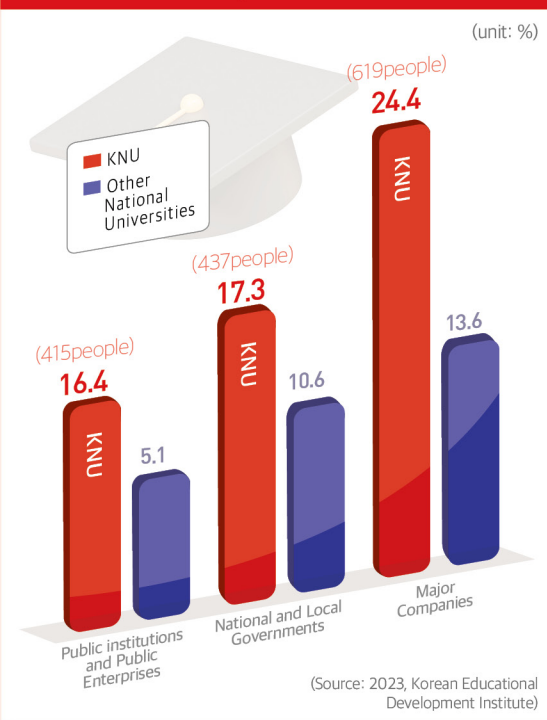


※ Professional counselors in place

A University

Where Dreams of Employment and Entrepreneurship are Realized

2023 Graduate Employment Rate by Sector



Local Talent Recruitment

- Employed by public institutions relocated to Innovation Cities in Daegu and Gyeongbuk Province



- Cumulative number of people passed Level 7 national position through local talent sector **90**, ranked **2nd** in the country
- Expand employment opportunities in public institutions and civil servants

- The mandatory local talent-hiring rate of relocated public institutions increased by **30%**
- Implement a preferential system for hiring talent from non-metropolitan areas in public institutions
- Operate a target system for recruiting local talent for civil servants

Startup Incubator

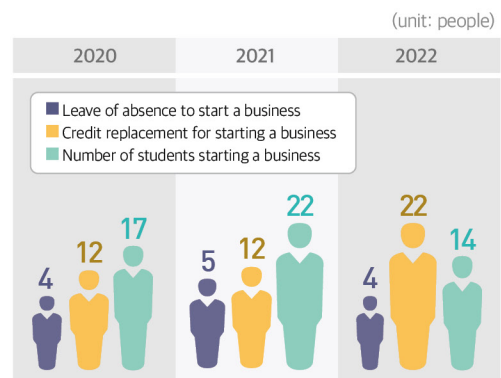


Passed Various National Exams

- 2023 national nursing exam passage rate **100%** (5 consecutive years)
- 2023 dental hygienist national exam passage rate **100%** (2 consecutive years)
- 2023 **4** students passed public recruitment test for Level 5 national position (2 for administrative job, 2 for technical job)
- 2023 **3** appointed as prosecutors, **12** appointed as judicial researchers



Operation of Bachelor System for Entrepreneurship Education and Business Startup Status



A University

Performing World-Class Research

World-Class Professorial Research Capabilities

2018-2022 HCR selection (5 years in a row)

Prof. **Sung Hwa Jung**

Selected for HCR in 2023

Prof. **In-Jung Lee**

* HCR: Highly Cited Researchers, academic information service company selected by Clarivate Analytics

Increase in Transfer of Professors' Patent/Technology

Technology transfer

2.4 (2019) ▶ KRW 3.2 billion (2023)



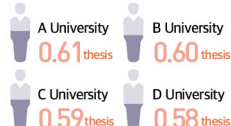
Patent application and registration

864 (2019) ▶ 1,066 cases (2023)

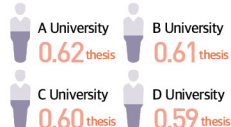


Ranked 1st among National Universities in Paper Performance per Professor

• The highest among national universities in SCI-level paper performance per full-time faculty member

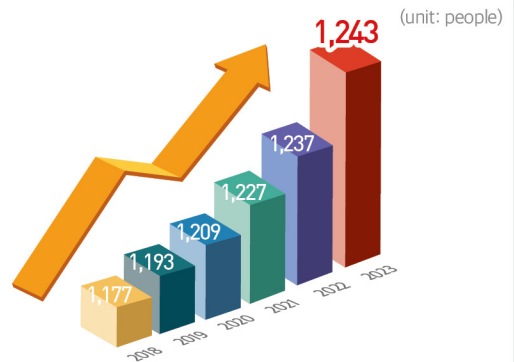


• The highest among national universities in international paper performance per full-time faculty member



* Based on 2023 information disclosure

Secure a Large Number of Full-Time Faculty



Learning and Research Support Program

• Establish and implement a guide service for each stage of research

- Searching library resources, data collection, data analysis and visualization, journal information and research performance analysis, research ethics, EndNote, plagiarism prevention (Turnitin), dissertation writing

• Customized research support service

- Support for customized research and research methods, excellent customized thesis
- Recommend overseas academic journals, support for submissions to excellent overseas academic journals

• Regular training and special lectures on writing academic theses and dissertations

• Education linked to undergraduate classes (face-to-face education during relevant class hours)

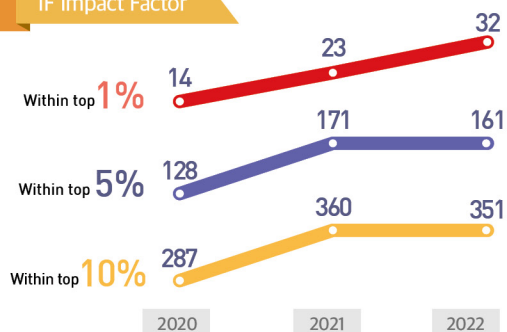
• Extracurricular program LMS course

- Library User Guide, Information Retrieval Basics, Utilizing Turnitin and EndNote

Excellent Academic Research by Professors

IF Impact Factor

(unit: cases)



Government-Funded University

Commencement of KNU Campus Innovation Park Site Preparation Construction and Hub Building Construction

- Project period: 2022 - until project completion
- Total project cost: KRW **52** billion

Complex with corporate occupancy, start-up support, residential and cultural facilities, etc.

Stage 4 Brain Korea 21 Project (BK21)

Sept, 2020 - Aug, 2027

- Human resource development project KRW **180** billion
(21 education research groups (teams) to nurture future talent, 8 research groups selected to foster innovative talent)
- Support for research scholarships for participating graduate students
(About 900 students per semester, approximately KRW 14 billion per year)
- Participating workforce
480 faculties / 50 researchers / 1,450 graduate students
- Selected as an Excellent University for Graduate School Innovation for 3 consecutive years
(4th year of project cost increase + KRW 520 million)

Secured KRW 97.4 billion in National Funding for New Facility Projects

- | | |
|--|-------------------------|
| • Renovation of IT Building No. 2 | KRW 39.9 billion |
| • Animal hospital facility improvement lease-type private investment project | KRW 41.1 billion |
| • Construction of a Joint Semiconductor Research Center | KRW 16.4 billion |

National Financial Support Project Budgets at the Highest Level for a National University

SW-Centered University Support Project	Regional Leading University Development Project
KRW 21.6 billion	KRW 10.7 billion
National University Development Project	University Innovation Support Project
KRW 76.4 billion	KRW 32.9 billion

Total Project Costs

KRW **141.6** billion

KRW Orders for Large-scale R&D Projects

ERC Leading Research Center KRW 42.1 billion	MRC Leading Research Center KRW 38.1 billion	SW-Centered University Support Project KRW 26.0 billion	Industrial Technology Research Base Construction Project KRW 42.0 billion	Key Research Institute Support Project KRW 31.2 billion
Industry-Academia Research Cooperation Leading University KRW 37.6 billion	Agricultural Biotechnology Research Center KRW 23.5 billion	AI-Based Architectural Design Automation Technology Development Project KRW 24.9 billion	Semiconductor Specialized University Support Project KRW 32.9 billion	Process Innovation Simulation Center Construction and Operation Project KRW 25.8 billion
High-quality, Near-real-time Marine Grid Data Service System Development KRW 30.3 billion	Data Science Convergence Talent Nurturing Project KRW 33.8 billion	LAMP Project KRW 31.6 billion	<p>13 Projects</p> <p>KRW 419.8 billion (2019~)</p> <p>※ Based on large-scale business: more than KRW 20 billion</p>	