

GANGNEUNG-WONJU

NATIONAL UNIVERSITY

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WONJU

NATIONAL  
UNIVERSITY



강릉원주대학교  
GANGNEUNG-WONJU  
NATIONAL UNIVERSITY





# GANGNEUNG- WONJU NATIONAL UNIVERSITY



Our university serves as a leader in the areas of education and industry-university cooperation and contributes to the growth of the central region of Korea

Gangneung-Wonju National University (GWNNU) has been working with surrounding regions and cultivating hope for tomorrow for seven decades. Based on this history and our university's prowess, we are writing the greatest chapter in the history of education and industry-university cooperation. The talents developed by Gangneung-Wonju National University, a leading national institution in the heart of Korea, lead the growth of the region and open wide the innovative future of the country and mankind.

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# Gangneung-Wonju National University, home of Haeram-in

“Haeram-in,” our expression for the type of personality everyone at GWNU aspires to, represents “talents equipped with ability and character who tackle challenges towards achieving future dreams.” Haeram-in continuously strive toward goals with creative challenges, communicative cooperation, and self-directed abilities. GWNU is the great ocean that fosters the Haeram-in who will become the leaders of tomorrow.

## Desired Personality Traits

### Haeram-In(解纜人)

Talents equipped with ability and character who tackle challenges towards achieving future dreams

## Core Values

### Spirit of Challenge(創) Communication(通) Foundation(基)

GWNU holds the Spirit of Challenge(創), Communication(通), and Foundation(基) as core values.

創

#### Spirit of Challenge: Look far ahead and take on new challenges

Become a talent equipped with competency in creative convergence and a spirit of challenge to accomplish one's goals through continual training and cultivating passion for future dreams

通

#### Communication: Communicate and cooperate

Become a talent that communicates, identifies, considers, and cooperates to fulfill one's capabilities as a member of society through a deep understanding of and respect for humankind

基

#### Foundation: Fulfill one's duty

Become a talent who always strives for the best while fulfilling one's duties to take responsibility for one's decisions, future and subsequent outcomes, as well as the executions of small actions

Haeram(解纜): Means to “untie a ship's anchor cable and set sail”



## History

### Gangneung Campus

- 1946. 7. 20. Approved establishment of Gangneung School of Education
- 1968. 8. 5. Approved establishment of Gangneung College of Education in accordance with Presidential Decree No. 3535
- 1978. 3. 1. Approved establishment of Gangneung Junior College
- 1978. 3. 14. Conducted the school's opening ceremony and freshmen entrance ceremony (158 students)
- 1979. 1. 18. Approved establishment of Gangneung National College (Presidential Decree No. 9288)
- 1983. 2. 26. Relocated University Headquarters and 7 departments to Jibyeon Campus
- 1991. 3. 1. Raised to Gangneung National University

### Wonju Campus

- 1967. 3. 4. Approved establishment of Wonju High Nursing Technical School
- 1972. 12. 18. Approved establishment of Wonju School of Nursing
- 1979. 1. 1. Approved reorganization into Wonju College of Nursing
- 1982. 3. 1. Changed its name to Wonju Community College
- 1999. 3. 1. Changed its name to Wonju National College

- 2007. 3. 1. Incorporated Wonju National College into Gangneung National University as College of Cultural Industries
- 2009. 3. 1. Changed name of university to Gangneung-Wonju National University
- 2009. 5. 17. Ranked No. 1 in Korea and No. 6 in Asia for the “number of citations per research paper” among all Asian universities
- 2010. 5. 17. Ranked No. 4 in Korea and No. 22 in Asia in the “2010 Small- to Medium-Sized University Ranking” evaluations by the Chosun Ilbo and QS
- 2011. 2. 22. Held 2010 commencement ceremony, producing the first graduates from the integrated university
- 2012. 3. 28. Selected for LINC (Leaders in Industry-University Cooperation) development project
- 2013. 11. 1. Opened Industry-University Cooperation Center
- 2016. 8. 4. Selected as an “Outstanding” university for the national university innovation support project

- 2016. 6. 16. Ranked the No. 1 national university among small- to medium-sized universities without a medical school; No. 6 in Korea and No. 36 in Asia among Asian Universities
- 2016. 11. 11. 70th anniversary of the school's foundation
- 2017. 1. 2. Held the university vision proclamation ceremony (re-establishing vision, ideology, core values and desired personality)
- 2017. 2. 1. Installed an integrated administrative organization (organization re-designed through functional diagnosis)
- 2017. 3. 22. Reformed departmental educational organization for the purpose of accomplishing the university vision and desired character traits of talents
- 2017. 4. 17. Selected for the LINC+ (Leaders in Industry-University Cooperation +) development project
- 2017. 5. 2. Selected for the national university innovation support project






# Walking together towards dreams, a university that opens the path to the future

Born as the Gangneung School of Education in 1946, Gangneung National University merged with Wonju National College on March 1, 2007 and changed its name to Gangneung-Wonju National University on March 1, 2009, rising to become a university hub for not only the pan-East Sea region, but also Northeast Asia. Having grown for more than 70 years since its foundation in 1946, GWNU now faces the beginning of a new journey forward over the next 70 years at its two campuses in Gangneung and Wonju. We will establish the university's new vision, ideology, and the ideal characteristics for our student body, and then harness the capabilities of our highly competent members as we prepare to enter a new age.

Founded upon the philosophies of freedom, truth, and creativity, GWNU will carry out creative and scholastic research and education initiatives that respect people and foster talents who are equipped with both competency and good character, all the while leading regional growth, thereby making significant contributions to our country, and mankind.

- A university that exhibits talents and achieves dreams*
- A university with strength in industry-university cooperation through creative research*
- A university coexisting with regional neighbors and contributing to regional growth*
- A university where members are satisfied by the professional administrative services*

Through these four strategies, GWNU will coexist with the central region of Korea and focus on developing talents who contribute to local growth, on its way to becoming the best university in the region in promoting education and industry-university cooperation.

Ban Seon-seop, President 

University Status	Educational Organizations	Administrative Organizations	Number of Faculty Members	Number of Enrolled Students
2017	9 colleges, 1 general graduate school, 3 special graduate schools	Office of Academic Affairs, Office of Student Affairs, Office of University Planning & Cooperation, Office of General Affairs, Industry-University Cooperation Group, Office of Admissions	311 professors, 42 associate professors 28 assistant professors, 14 visiting professors 15 adjunct professors, 55 other faculty members 287 part-time instructors, 83 teaching assistants Total: 835	7,870 undergraduate students 636 graduate students Total: 8,506
	13 Research Facilities 58 Auxiliary Facilities			





Boasting a 70-year tradition, Gangneung-Wonju National University is a leading national institution in the central region of Korea, with campuses in Gangneung and Wonju. As the university offers diverse scholarship benefits, conducts large-scale national projects, provides customized globalization of education, supports systematic employment opportunities, and possesses state-of-the-art dormitory facilities, GWNU students are able to focus entirely on studying and self-improvement. As the leading university in the region, GWNU's brilliant competitiveness continues to increase.

# A national university leading the central region of Korea

## 2015

- No. 1 in the number of publications per professor at national and public universities
- No. 6 in the percentage of full-time faculty tenured at national and public universities

## 2016

- No. 1 national university among small- to medium-sized universities without a medical school in 2016 QS Asia University Ranking
- No. 1 in the human rights category of the National University Social Responsibility Index
- Ranked as Outstanding University for four consecutive years in the Program of national university for Innovation and Transformation (PoINT)

## 2017

- Selected for five consecutive years to be in the Program of national university for Innovation and Transformation (PoINT)
- Selected for the LINC+ (Leaders in Industry-University Cooperation +) development project
- Continued to participate in the university for Creative Korea (CK-1) (selected in 2014)
- Selected for the project to support universities contributing to high school education
- Selected as an outstanding university for the competency reinforcement of national university employees





“Students” are at the center of GWNNU, and all of its systems are centered around them. From the moment a student enters our university until graduation, we offer him or her student support services in close contact that guide and inspire all students to take on a leading role in designing and managing their university life. In addition, we offer a diverse range of extracurricular programs to support the development of creativity, the spirit of challenge, and cultural knowledge. For all of our students to blossom into sincere intellectuals equipped with both good character and intelligence, GWNNU stays busy around the clock for its students.

# A university in motion for the benefit of students



## FAM Advising System

FAM (Familial community for Achievement and Mature personality) is a community centered around faculty advisors which aims to guide undergraduate students through university life, including areas such as academic progression and career development, as well as post-studies management of alumni. Through semester planning counseling, intensive guidance on majors, and mentoring by graduates and external advisors, all students at GWNNU are provided assistance with proactive pioneering of their own lives, not only within the school, but also outside of it.



## Extracurricular Programs Advocating the University's Three Core Values

To foster Haeram-in, the university's desired type of character who aspires to the core values of Spirit of Challenge, Communication, and Foundation, a variety of extracurricular programs are in place to implement the goals of seeking out creative challenges, communication and cooperation, and living a self-directed life. The extracurricular programs are shaped by the students' voluntary participation and, through activities such as recreational marine experiences to learn about the local environment and culture, the Saimdang tea etiquette experience, and local healing forest experience, they offer students a chance to learn the value of continuously taking on challenges and cooperating.



## Disabled Student Assistance Program

Closely supporting all of its students to ensure they enjoy happy and pleasant university lives, GWNNU operates a disabled student service center for handicapped students. The disabled student service center strives to assist disabled students with adapting to university life so they would experience no difficulties with learning, through efforts such as helper assistance, priority course registration support, rental of auxiliary learning devices, scholarships, and priority registration for dormitories.





GWNU consistently strives to achieve industry-university cooperation for the mutual growth of the local community and the university. Since 2014, it has been continuously promoting diverse specialization projects that will become growth engines of the future and, since 2012, it has been playing an important role in the Ministry of Education's LINC project. Also, since 2017, it has participated in the follow-up project, known as the LINC+ project, to create and expand the reach of sustainable and regionally specialized, leading industry-university cooperation models that encompass Gangwon-do's Yeongdong and Yeongseo regions. As a core industry-university cooperation university in the central region that contributes to the local community and produces creative convergence talents that society needs, GWNU's tomorrow is brighter than today.

# A source of pride, Gangneung-Wonju National University



## University Specialization Project Group

### • East Sea Marine Bioindustry Creative Talent Development Project Group



#### Participating Departments

Department of Marine Food Science and Technology, Department of Marine Biotechnology, Department of Marine Bioscience, Department of Marine Molecular Biotechnology, Department of Food and Nutrition, Department of Food Processing and Distribution

### • Planetary Environmental Change Response Convergence Science Talent Development Project Group



#### Participating Departments

Department of Biology, Department of Chemistry & Advanced Materials, Department of Atmospheric & Environmental Sciences

### • Pan-East Sea Business Talent Development Project Group



#### Participating Departments

Department of International Trade, Department of International Commerce & Area Studies

## LINC+ Project Group

### • Selected for 2017 LINC+ (Leaders in Industry-University Cooperation +) development project



#### Business Expenses

About 16.5 billion KRW (for five years, about 3.3 billion KRW annually on average)



Number of Participating Departments: 43



Number of Participating Professors: 265



Number of Participating Students: 6,384



Number of Family Companies: 960



#### Participating in Specialization Areas

6 colleges, 15 departments, 99 professors, 2,331 students

## Industry-University Cooperation

### • Gangwon Sea Grant project

A regional R&D capability reinforcement project supported by the Ministry of Oceans and Fisheries since 2012, its purpose is to increase the level of interest in the ocean through essential research of current issues related to Gangwon-do's East Coast and various educational programs, and it also aims to contribute to increasing the income of local fishermen.

### • Leading regional growth

The driving force for regional growth is provided through local technology innovation projects, regional R&D capability reinforcement projects, regional industry-university joint technical development projects, industry-university research cooperation R&D center support projects, Children's Food service Management support center installation projects, Gangwon Fishing Village Specialized Support Center projects, etc.

### • The Mecca of IT research

GWNU assists with developing and expanding the IT industry through the Gangwon Embedded Software Cooperative Research Center, which is a cooperative IT research center established by the Ocean Sensor Network Research Center and the Korea Telecommunications Operators Association.

### • Outstanding talent development project

An educational system centered on people with skills in demand has been established, and excellent researchers are produced through a spatial information convergence core talent development project, the Gangneung Urban Regeneration Academy, the KOICA Fellowship Program etc.

### • Discovery of excellent patent technology and commercialization of technology transfers

A virtuous cycle for R&D is established through the protection of technology created by the faculty's research and development as intellectual property rights, with assistance provided for performance management, technology transfer, and post-R&D commercialization. Furthermore, the technical competitiveness and profit generation of the university have been improved.

### • Fostering engineering talents, future-leading industry-university cooperation

An engineering research team, consisting of both undergraduate and graduate engineering students who are challenge seekers, produces (X-mind) creative ideas through the FIVE Eco Center for Regional Human Resource Development. Support is provided for research assignments from multi- and interdisciplinary research teams to foster competent talents in engineering, and a future-leading industry-university cooperation model is being developed for the purpose of solving the real-world issues of partner companies.

### • Supporting R&D of small- and medium-sized companies

Through the Technology Support Center for Small and Medium Sized Industries, and with the R&D support of the Ministry of SMEs and Startups, technical difficulties that small and medium enterprises face today are tackled, as well as the improvement of productivity and development of new technology and new products, thus aiding companies with achieving continuous and sustainable growth.





# Global Campus

GWNU is a global campus

As a GWNU student, you have a chance to study at our overseas partner institutions, go on backpacking trips with friends, or participate in community services together with youths from other countries. Moreover, you can form friendships with international students through various programs held on campus to build your English skills and become familiar with global culture.



## International Exchange Programs

- **Exchange student** \_ Study abroad for 1 year at an overseas sister university
- **Short-term language training abroad** \_ Learn a language at an overseas sister university during school vacation periods
- **Global cultural exploration** \_ Go on backpacking trips with friends
- **International work camp** \_ Take part in community service activities with youths from all over the world in cooperation with the IWO (International Workcamp Organization)

## Intracampus Globalization Programs

- **International buddy** \_ 1:1 friendships with international students enrolled at GWNU
- **English debate club** \_ Debate club with international students at the school
- **English immersion education** \_ Professional conversational language education with native-speaking professors at the Global English Centre, an exclusive space for English immersion education
- **Intensive global conversation courses** \_ Short-term English conversation camps held during school vacations
- **English Discussion Club** \_ Debate class related to international issues and current events with native-speaking professors
- **English speaking and writing contest** \_ Annual contest designed to improve students’ English speaking and writing abilities
- **G.S.I. (Global Student Initiative)** \_ English learning club consisting of students of various nationalities and majors, taught by native-speaking professors

## PRIDE

### Partner Universities • 73 universities in 27 countries

United States	State University of New York at Old Westbury	Japan	Fukui Prefectural University
	University of New Orleans		Kagoshima University
	University of Tennessee at Chattanooga		Tottori University
	Hawaii Pacific University		Oita University
	Kentucky State University	Bulgaria	Sofia University ST. KILM NT OHRIDSKI
	Georgia State University	Italy	University of Salerno
	American University of Sovereign Nations	Vietnam	Danang University
	Arkansas State University		Hanoi University
Canada	University of Windsor	Malaysia	University of Malaysia Sarawak
China	Liaoning University		University Putra Malaysia
	Harbin Institute of Technology		University Sains Malaysia
	Ocean University of China		Berjaya University College of Hospitality
	Yanbian University of Science & Technology	Indonesia	Gadjah Mada University
	East Liaoning University	Philippines	University of the Philippines in the Visayas
	Yangtze University		De La Salle Araneta University
	Yancheng Normal School		Bulacan State University
	Yancheng Institute of Technology	Taiwan	Ming Chuan University
	Yancheng Teacher’s University	Thailand	Chiang Mai University
	Heilongjiang August First Land Reclamation University	Mongolia	Health Sciences University of Mongolia
	Yangzhou University		Huree University of Information and Communication Technology
	Jiangnan University		
	Liaoning Shihua University	India	University of Delhi
	Qiqihar University		Loyola College
	Jiaxing University	Australia	University of New England
	Zhejiang Agriculture and Forest University	New Zealand	University of Canterbury
	Shanghai Second Polytechnic University	United Kingdom	London South Bank University
	Northwest University of Politics & Law		University of Kent
	Jingzhou Institute of Technology	France	Blaise Pascal University
Russia	Far Eastern State Technical Fisheries University		University of Paris-Sud 11
	State University of Saint Petersburg	Nepal	Tribhuvan University
	Far Eastern Federal University	Turkey	Yeditepe University
	Novosibirsk State University	Kazakhstan	AL-Farabi Kazakh National University
	The Finance Academy Under the Government of the Russian Federation	Uzbekistan	University of Uzbekistan after Mirzo Ulugbek
	Krasnoyarsk State Pedagogical University	Brunei	Universiti Brunei Darussalam
	Irkutsk State Medical University	Lithuania	Mykolas Romeris University
	Irkutsk State University		National University of Management Life University
		Rwanda	University of Rwanda





# Community Service

Sharing and caring in practice,  
in our daily lives

To discover and solve the current issues and agendas of the local community, GWNU opened the Center for Sharing and Caring in 2017. The center utilizes a Pro Bono system, which allows the university to share its professionalism, and other community service programs to fully support and develop various projects that can aid citizens who are socially discriminated and/or neglected.



## Community Service Curriculum Activities

(Community Service Program I & II)

This is a curricular program for university students, giving them the opportunity to coexist with the regional communities of Gangneung and Wonju. Through this, students learn to identify themselves and build an attitude to pursue practical learning through community service activities in the region.

## Ladder Project

This is a local community sharing project in which teams are formed to investigate, analyze, and propose solutions to various issues affecting the region. Through experiences with cooperative activities in which problems are discovered and resolved, students are able to obtain knowledge and develop proactive problem-solving skills.

## Haeram Pro Bono Community Service Group

"Pro Bono" refers to activities carried out by experts in different areas and fields to offer their professional knowledge, skills and experiences for the benefit of the common good. The Haeram Pro Bono Community Service Group, consisting of GWNU students, faculty and alumni, practices sharing that the local community needs.

## Overseas Community Service

Overseas community service activities are offered to students to expand their range of global experiences and expose them to more opportunities for future employment through self-improvement. In addition, it aims to introduce Korean culture and GWNU to the world, enhance mutual understanding and friendship through cultural exchanges between countries, and nurture next-generation leaders with a global, 21st century mindset.

## Education and Talent Donation Activity Support

Through the education and talent donation contest, various talent donation activities are organized, local high schools are supported, and talent donation club activities are conducted.

## Deulsseokdeulsseok Program

Contributions to the local community are carried out via neighborhood environmental improvement projects and the invitation of cultural performance acts.

## Other Programs

A variety of other sharing activities are organized for the region, including a coal briquette sharing event, a Children's Day event, and clean-up days to protect the local environment.



# Scholarship

No need to worry about tuition, all you need is passion



To provide benefits to more of its students, GWNU has prepared a variety of scholarship systems. From those given to students with outstanding grades to those provided to students who diligently participate in university life, GWNU offers an abundance of scholarship benefits that interested students may enjoy.



22.9  
billion KRW

Total Value of Scholarships in 2016

## Types of Scholarships

Category	Types of Scholarships	
GWNU Scholarship	scholarship for outstanding scholastic achievement, *special tuition fee waiver scholarship, general workforce scholarship, **Haeram Scholarships	
Scholarships from outside the University	National scholarships	National scholarships (Types I and II), national workforce scholarships, regional talent scholarships, national engineering scholarships, national scholarships for the humanities and social sciences, Blue Lighthouse Donation Scholarship, etc.
	Other scholarships	RHOF Scholarship, GWNU Alumni Association Scholarship, GWNU Professors' Scholarship, Yeondang Foundation Scholarship, Scholarships for Children of Volunteer Firefighters, military scholarships, The Partners for the Future Foundation Scholarships, fishery scholarships, KT&G Scholarship, Noyeop Cultural Foundation Scholarship, Chungsoo Foundation Scholarship, Doosan Yonkang Foundation Scholarship, Chobi Kyeongnong Scholarship Foundation Scholarship, and more

\*Special waiver scholarships: hope sharing scholarships, men of national merit scholarships, self-realization scholarship (for disabled students), outstanding student athlete scholarship, foreign student scholarships, outstanding freshmen scholarship, etc.

\*\*Haeram Scholarships: mentoring scholarships, address transfer scholarship, service scholarships, student activity assistance scholarship, Globalization Scholarship, Dream Together Scholarship ("Kkum Donghaeng"), SLC Outstanding Activity Scholarship, learning club representative student activity scholarship, FAM representative student activity scholarship, etc.

# Employment & Business Support

Assistance with customized employment options in an organizational, three-dimensional manner



To enable its students to spread their wings in society after graduation, GWNU operates various organizations, programs and systems to provide customized employment assistance throughout a student's university life. Responsible agencies, such as the Talent Development Center, Business Incubator Center, LINC, Field Education Center, and Career Development Center for Female Students identify and develop excellent recruitment models and strive to strengthen competency in weak areas.



## Employment Assistance System

**PLUS system** \_ A student career management system run by the Talent Development Center, it provides various services including a student career portfolio, recruitment and employment information, and company information, and also offers online registration and management of employment programs. It can also be accessed via mobile app (PLUS program) anytime, anywhere.

**Employment statistics management system** \_ It continuously analyzes the rate of employment of alumni and utilizes the results as base data upon which improvement methods can be prepared, thus operating a structured system for student employment.

## Employment Assistance Programs

A variety of customized programs are conducted throughout the year. They include a student-oriented employment club support project, a career roadmap for freshmen and sophomores known as the "customized career setting program," a leader development program called "leaders camp," "work specialization intensive employment programs" for juniors and seniors, the provision of scholarships for acquiring various certifications, "special brunch lectures" to motivate students to seek employment, internships and connections to employment at leading corporations, and more.

## Business Incubator Center

The Business Incubator Center runs various lectures and courses on entrepreneurship to cultivate a sense of entrepreneurial spirit in its students, and identifies and nurtures those with creative ideas to foster future entrepreneurs and business people. It also aims to promote entrepreneurship by university students, and anyone in general. The division enjoys a higher rate of success by focusing its support on entrepreneurship for each area, such as entrepreneurship incubation projects.

## Business Incubator Programs

- Holding of business item contests to discover and foster entrepreneurship clubs
- Operation of entrepreneurship lectures and camps
- Operation of the "Do Dream Zone," an activity space for entrepreneurship clubs
- Support for entrepreneurship club activity expenses and trail product development costs
- Operation of specialized entrepreneurship programs and the youth entrepreneurship marketplace
- Administration of the "Global Challenge" program for strengthening the global competitiveness of entrepreneurship clubs

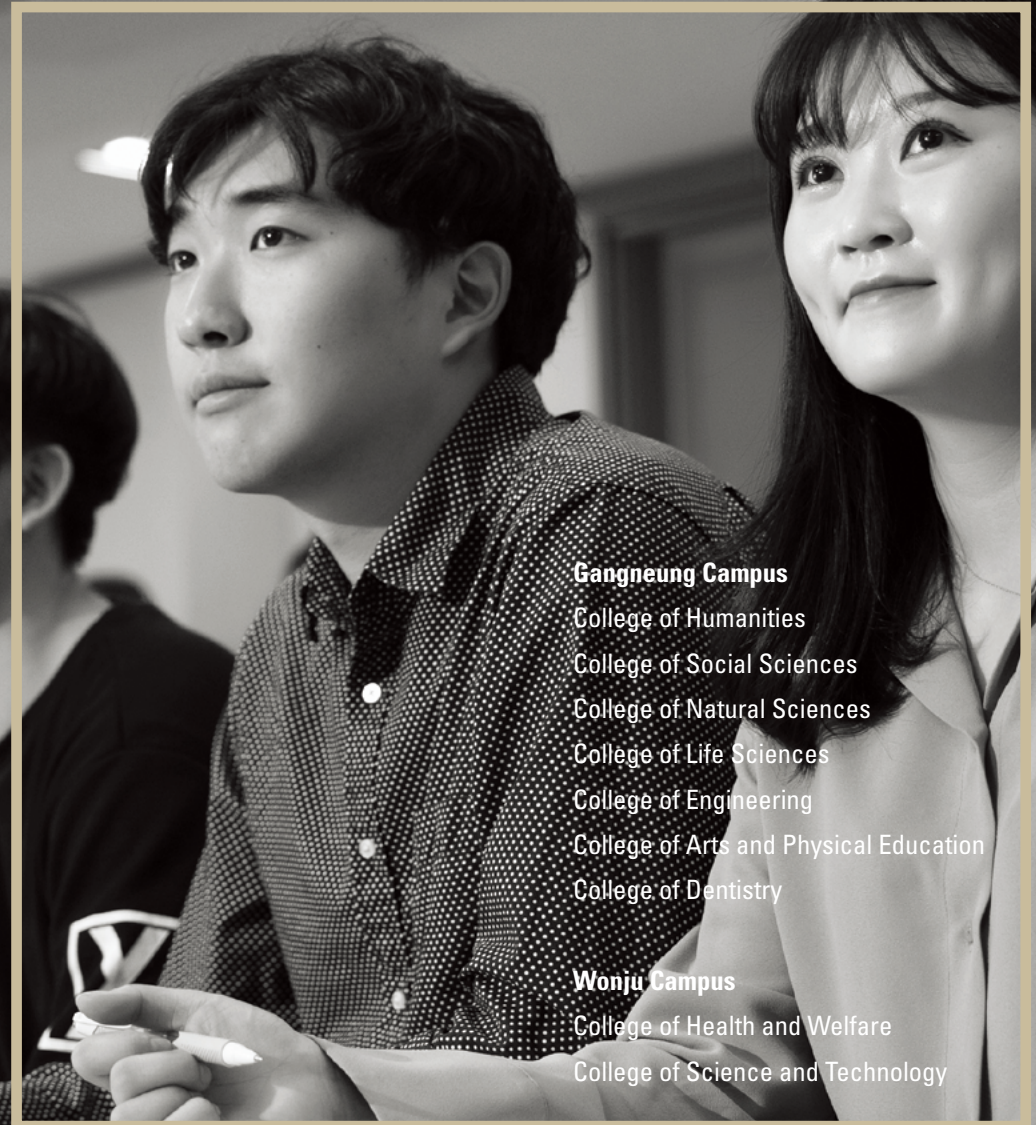


# The Colleges of GWNNU

Educating talents who will change the  
future

Where a student-centered curriculum educates talents  
who will lead the future of humankind.

The Colleges of GWNNU are the lighthouse that leads  
Haeram-in down the path of truth.



**Gangneung Campus**

College of Humanities

College of Social Sciences

College of Natural Sciences

College of Life Sciences

College of Engineering

College of Arts and Physical Education

College of Dentistry

**Wonju Campus**

College of Health and Welfare

College of Science and Technology



# College of Humanities

Gangneung-Wonju  
National  
University

COLLEGES

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GWNU's College of Humanities explores the fundamental thoughts and feelings acquired and experienced by humans as they live, feel, think, express and act. Thus, for communication and harmony between the traditional and modern, it manages an educational curriculum that is suited to our ever-changing society. The GWNU College of Humanities focuses on cultivating logical thinking and creative capabilities in students as they discover their identities and aim to reach their dreams.

Department of Korean Language & Literature  
Department of English Language & Literature  
Department of German Language & Literature  
Department of Chinese Language & Literature  
Department of Philosophy  
Department of History  
Department of Japanology  
Division of Teacher Education



## Department of Korean Language & Literature

The Department of Korean Language and Literature conducts research on our ancestors' linguistic heritage and seeks harmony by acknowledging new studies. Based on its educational objectives, it accepts professional knowledge and reanalyzes traditional values through learning. Moreover, it breathes new life into our precious heritage to pioneer a creative path of new learning.

## Department of English Language & Literature

The Department of English Language and Literature cultivates proficient language skills and conducts academic research on English linguistics and literature, fostering talents suitable for the era of globalization through professional English language and literature education. In addition, it deals with the analysis of literary works of the English-speaking world, the history of the development of English, the process of changes to syntax, philosophical and ideological backgrounds for works of literature, etc.

## Department of German Language & Literature

The Department of German Language and Literature teaches the language, literature, culture, ideology, values, and other facets of Germany, one of Europe's most important nations, and comprises a curriculum that increases the overall understanding of European culture, encompassing a global vision. It researches not only the social and historic background of Germany and the German-speaking cultural sphere, but also German literature, in order to nurture experts who are able to contribute to international exchanges with Germany in the future.

## Department of Chinese Language & Literature

As the long-standing center of the Eastern cultural sphere, China influences the cultures and lives of many Asian countries, and has been rising in global importance in recent decades. The Department of Chinese Language and Literature seeks to promote the understanding of China, a nation with a great potential for growth, and Chinese literature, and thus provides a comprehensive and creative Chinese cultural education to foster professionals specializing in relations with China.

## Department of Philosophy

Through dwelling on man and all other beings, society, and nature in a philosophical manner, the Department of Philosophy cultivates competency through education to give students the tools to think about everything objectively and in an intelligent manner in a rapidly changing society. The Department of Philosophy aims to shape men and women who will be pioneers and lead humanity into the future on their own, rather than maintaining the status quo and conforming to the ways of the existing age and society.

## Department of History

The Department of History considers and analyzes the transition of mankind between the past and now to seek out solutions to everyday issues and propose a forecast for our society, while aiming to promote a historic understanding of people. To cultivate research capabilities on theories of historical studies and social changes, as well as contribute to the growth of human society and creation of a new culture, this department integrates education in Korean History, Eastern and Western History, and Archeological Anthropology.

## Department of Japanology

The Department of Japanology fosters the growth of professionals on the Japanese region, based on proficiency in the language and knowledge of Japanese society, and also offers opportunities for each student to select lectures based on their individual interests through a variety of educational curriculum related to studies on the region. The department especially encourages students to acquire a language proficiency level greater than the minimum of N1 for the Japanese-Language Proficiency Test (JLPT).

## Division of Teacher Education

The Division of Teacher Education, which teaches students who wish to obtain a teacher's certificate the overall knowledge and qualifications necessary for teaching and various learning activities, aims to nurture teachers who are creative, competent and dedicated. Once the education provided by the Division of Teacher Education has been completed, a Level-2 qualification as a regular teacher of secondary school education may be obtained.





# College of Social Sciences

Gangneung-Wonju  
National  
University

GWNU's College of Social Sciences understands and analyzes interactions among different organizations and groups, as well as people who exist within a modern society. The College of Social Sciences strives to improve research and work competency over a wide spectrum of areas, including people's economic activities, corporate activities, laws, and administrative systems. Based on information and knowledge in an era of changes, the GWNU College of Social Sciences reads societal trends and conducts interdisciplinary and multidisciplinary research and education to solve pressing social issues.

Department of Economics  
Department of Business Administration  
Department of Accounting  
Department of International Trade  
Department of Urban Planning & Real Estate  
Department of Law  
Department of Tourism Management  
Department of Local Government Administration  
Department of International Commerce & Area Studies



## COLLEGES

### Department of Economics

The Department of Economics fosters economic experts in today's industrial and information societal sectors, and conducts research on the economic principle, one of the major principles that catalyzes new changes in a society. It offers professional education on not only fundamental economic theories such as microeconomics, macroeconomics, finance, and metrics, but also in the area of economics applications, which includes industrial organization, e-commerce, and web programming.

### Department of Business Administration

The Department of Business Administration focuses on the research of a company's logical management principles and techniques, and teaches not only basic capabilities needed in the corporate world, but also the knowledge and qualifications required of a manager. Students acquire professional knowledge related to management, enabling them to answer the demands of 21st century corporations and contribute to the growth of companies and other organizations.

### Department of Accounting

In modern society, in which companies serve a critical role as capitalism continually evolves, the importance of accounting grows daily in terms of understanding of corporate activities and investment activities. The Department of Accounting fosters talents equipped with professional competency in accounting who can establish and execute practical accounting policies, conduct proper corporate value assessments, and efficiently distribute resources.

### Department of International Trade

Offering education to learn both the theories and reality of international trade, the Department of International Trade offers an educational curriculum that can nurture the qualifications, vision, and moral influence needed for a career in international trade. The educational objective is to improve data processing capabilities through professional knowledge, proficiency in various languages, and the intuition to respond to changes in global situations in a flexible manner.

### Department of Urban Planning & Real Estate

The Department of Urban Planning & Real Estate fosters experts in urban planning needed by the country and companies, and aims to solve the housing and environmental issues of cities and other regions. To this end, it collects and analyzes regional data, predicts regional growth, and conducts research on various real estate development theories based on a range of studies, which includes urban planning, real estate, GIS, and Cadastral Science.

### Department of Law

The Department of Law fosters talents equipped with a comprehensive understanding of the law and logical applicability, and systematically teaches theories of the law and case studies to produce legal experts who are adept in both theories and practical tasks. In addition, it strives to materialize a society in which dignity and the rights of people are assured, and the country's legal system can be properly improved.

### Department of Tourism Management

As our society experiences rapid growth, tourism has become an essential element in people's lives, and subsequently, the demand for professional tourism managers has significantly increased. In line with such social changes, the Department of Tourism Management nurtures talents equipped with upright values for the tourism industry, professional management theories in the tourism business, and excellent work competency.

### Department of Local Government Administration

The Department of Local Government Administration conducts comprehensive research and education on local governments and residents for the enhanced well-being of local residents and achievement of autonomy. Through the growth of local government administration, the department aims to foster scholars and high-quality experts in the field of administration who will seek development of the region, as well as the country, and lead local governments into a new age.

### Department of International Commerce & Area Studies

The Department of International Commerce & Area Studies performs academic research and education on issues related to the international economy and commerce, an area in which various political and economic interests, and cultural and geographical differences, are intricately intertwined. To promote the globalization of its educational curriculum, the department actively seeks to attract overseas students, and also operates exchange student and language training programs abroad at sister institutions.



# College of Natural Sciences

The GWNU College of Natural Sciences performs research on basic science, which serves as the barometer that gauges the status of a country and a society and forms the foundation of a nation's competitiveness in our global society. The natural sciences, which has systematized universal laws of natural phenomena, is a subject that values not only the deduction of basic logical and rational principles, but also the process through which a conclusion is reached. Thus, the GWNU College of Natural Sciences aims to develop professional talents who adeptly practice the basic sciences of mathematics, physics, chemistry and biology, and explore the applied science of information statistics and atmospheric & environmental sciences, ultimately making meaningful contributions to human society.

- Department of Mathematics
- Department of Information Statistics
- Department of Physics
- Department of Chemistry & Advanced Materials
- Department of Biology
- Department of Atmospheric & Environmental Sciences



Gangneung-Wonju  
National  
University

## COLLEGES



### Department of Mathematics

As scientific technology evolved in modern society, the need for in-depth mathematics has increased in various areas, such as computational science, finance and information technology. In line with such social changes, the Department of Mathematics organically connects all mathematical theories beyond the realm of individual objects, such as lines and shapes, in order to prepare a foundation for in-depth research and analysis.

### Department of Information Statistics

Through the analyzation of a vast amount of data and deduction of high-quality information, the Department of Information Statistics examines the phenomena and information generated from a diverse range of areas and teaches information statistics, which can be utilized as the basis for subsequent decision-making. Thus, the department teaches everything from mathematical statistics and information search methods to statistical analysis and the processing of technology, and also enables students to utilize statistics packages, a repository of abundant data and information.

### Department of Physics

Dealing with natural phenomena, from the elementary particles of the microscopic world to the vastness of space, the Department of Physics develops professional talents who are able to understand the complex principles of the natural world and apply them throughout the field of natural sciences. To maximize efficiency in education, the department runs a curriculum featuring systematic experiments and exercises, and also cultivates modern capabilities through experimentation.

### Department of Chemistry & Advanced Materials

One of the traditional and fundamental natural science subjects, chemistry allows us to deduce laws that are helpful to humankind by investigating the structures, properties and changes in matter. The Department of Chemistry & Advanced Materials focuses on the basics, such as physical chemistry, organic and inorganic chemistry, biochemistry and analytical chemistry, to teach professional knowledge in chemistry, which can be utilized and practiced in various agencies and corporations.

### Department of Biology

What began as a study on the coexistence of nature and life, biology has become a core subject in various areas of application, including medicine, pharmacy, agricultural science, and much more. The Department of Biology reinforces education that explores the mysteries of nature and looks at life from within, and actively pursues convergence with other areas to contribute to the enhancement of human welfare.

### Department of Atmospheric & Environmental Sciences

Studying the processes of change in environmental and atmospheric conditions, the Department of Atmospheric & Environmental Sciences predicts future atmospheric changes and prepares countermeasures for developments like meteorological disasters, global warming, air pollution, and so on. The department aims to develop talents who can understand a wide range of atmospheric environmental phenomena, from local to global, and utilize this knowledge in many different areas.





# College of Life Sciences

Gangneung-Wonju  
National  
University

GWNU's College of Life Sciences focuses on the research of phenomena related to human lives and enhancement of the value of healthy lives and respect for life. In the field of life sciences at present, many new technologies have emerged thanks to the growth of advanced technology, and the industrial structure has also experienced rapid changes. Corresponding to such developments, the GWNU College of Life Sciences reinforces the competency of its faculty, assists students with concentrating on their studies and research, and actively conducts research in different areas through the various research institutes and centers it oversees.



- Department of Food and Nutrition
- Department of Food Processing and Distribution
- Department of Marine Food Science and Technology
- Department of Marine Bioscience
- Department of Marine Biotechnology
- Department of Marine Molecular Biotechnology
- Department of Plant Science
- Department of Environmental Landscape Architecture

## COLLEGES

### Department of Food and Nutrition

In line with the recent trend of increased demand for nutritionists, the Department of Food and Nutrition runs characterization programs centered on practical education to focus on nurturing food and nutrition experts. It operates both curricular and extracurricular programs to enable students who complete the four-year program to obtain various forms of certifications that allow them to become not only nutritionists, but also hygienists, cooks and health teachers.

### Department of Food Processing and Distribution

The Department of Food Processing and Distribution fosters professional talents that can implement the "safe supply and smooth distribution of food," which has been receiving more and more emphasis in advanced societies. To achieve this, the department operates the nation's first educational curriculum that encompasses food processing and distribution, and has thoroughly fulfilled its two educational objectives, which are the development of talents equipped with theories and practical competency, and successful employment after graduation.

### Department of Marine Food Science and Technology

Thanks to the surrounding environmental conditions offered by the ocean, marine organisms containing an abundance of components that are effective against various diseases are easily accessible. With a focus on processing marine organisms for food and the materialization of functional foods, the Department of Marine Food Science and Technology teaches the scientific knowledge and technology needed to foster the growth of professionals in the marine bio-food industry.

### Department of Marine Bioscience

The Department of Marine Bioscience teaches and performs research on the discovery and procurement of useful marine living resources, development of large-scale production technology, and the means of restoration, preservation, and management of the marine ecosystem. The department aims to foster professional talents who can help discover marine living resources with high added value, supervise the sustainable production of marine living resources, and effectively manage the effects of climate change on the marine ecosystem.

### Department of Marine Biotechnology

The Department of Marine Biotechnology, leading the domestic bio-industry, utilizes its expertise on environment with marine organisms for the purposes of genetics, ecology, and nutritional physiology, in order to come up with ways to apply them to industries. Also, in line with the advancement of marine biotechnology, it performs research on the elimination of marine environmental pollution and the eco-friendly utilization of marine organisms, such as functional assorted feeds, etc.

### Department of Marine Molecular Biotechnology

Humans lack an understanding of various phenomena in their lives, including aging processes, metabolic diseases, and how the brain functions. The field of marine molecular biotechnology can solve such mysteries and curiosities. The Department of Marine Molecular Biotechnology, which explores marine organism phenomena at the molecular level, discovers elements that can be utilized to make significant contributions to the well-being of humankind based on a deep understanding of marine life.

### Department of Plant Science

Plant Science is a field that examines and researches the value of plants, which are used in various aspects of our lives, such as health, well-being, cultural activities, leisure and tourism. The Department of Plant Science has been garnering much attention in the 21st century, and conducts education on the basic knowledge and life sciences needed for the development, production, usage, distribution and protection of plants.

### Department of Environmental Landscape Architecture

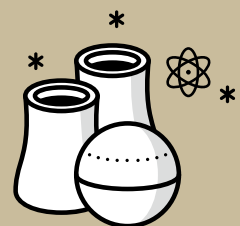
The Department of Environmental Landscape Architecture fosters the growth of professionals who contribute to preserving the ecological environment for the future and establishing a pleasant environment in urban and rural regions. Thus, it conducts interdisciplinary research and offers its students design exercises as well as field trips in the area of environmental development, which includes urban planning, parks and residential complexes.





# College of Engineering

The GWNU College of Engineering offers various engineering education curricula to develop engineering talents who will be equipped with global competitiveness and lead the growth of our national industries. In today's world, harmony between original technology and practical engineering technology has become paramount due to, for example, the arrival of the fourth industrial revolution and acceleration in the growth of scientific technology. The GWNU College of Engineering provides opportunities for participation in work education and research projects, and encourages entrance into foreign graduate schools, supporting its students with growing one step further as global engineers and scientists.



Department of Advanced Ceramic  
Materials Engineering  
Department of Electronic Engineering  
Department of Biochemical Engineering  
Department of Civil Engineering  
Department of Advanced Metal and  
Materials Engineering

Gangneung-Wonju  
National  
University

COLLEGES

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## Department of Advanced Ceramic Materials Engineering

The Department of Advanced Ceramic Materials Engineering teaches different areas of expertise, including material thermodynamics, material science, material property theories and material metamorphosis in order to nurture advanced ceramic materials engineers equipped with a working knowledge of materials engineering. Also, through active exchanges with companies within the Gangneung Science Industrial Complex, it offers opportunities for industrial field exercises and experiences with various equipment and machines.

## Department of Electronic Engineering

The electronics industry, the driving force behind Korea's economy, is a field that encompasses detailed topics such as semiconductors, information communication, computers, control and electronics, and ultra-high frequencies. Regarded as the starting point for becoming an expert in the electronics industry, the Department of Electronic Engineering teaches the basic knowledge and technology commonly required in all subfields of electronic engineering in order to foster creative and professional electronic engineers.

## Department of Biochemical Engineering

The Department of Biochemical Engineering applies principles from chemistry, biology and physics to develop chemical processes in which life and nature are in harmony, and also seeks to produce high value-added substances that are useful to people and the resolution of environmental issues. Today, it focuses on the development of new technology for the future that maintains a clean environment while enabling sustainable growth.

## Department of Civil Engineering

Civil engineering is a subject required in planning, designing, and constructing elements of social infrastructure, including buildings, roads, railroads, water supplies and sewage, bridges, tunnels, embankments, dams, and ports. The Department of Civil Engineering not only seeks the ideal arrangement of such social infrastructure, but also performs research on land planning, housing site development, and energy development, aiming for coexistence between nature and humanity.

## Department of Advanced Metal and Materials Engineering

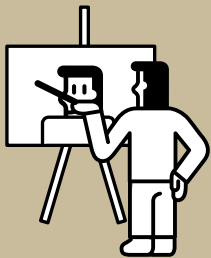
Advanced metal and materials engineering is a field founded on engineering that applies elementary parts in multiple areas. To develop new materials that are suitable for such fields of application, the Department of Advanced Metal and Materials Engineering connects science and engineering by dealing with and including the controlled fusion or combination of atoms, changes in manufacturing processes, microstructure of materials and verification of relations of properties.





# College of Arts and Physical Education

The GWNU College of Arts and Physical Education fosters experts in the fields of arts and physical education who can help improve the quality of life and, furthermore, make significant contributions to the growth of human culture. The arts and physical education are areas that require a harmony of talent, effort and continuous self-discipline, and the development of expert-level competency is a prerequisite. The GWNU College of Arts and Physical Education offers advanced educational programs to nurture future artists who can create a new culture and empower future physical educators with competitiveness.



Department of Fine Arts  
Department of Crafts & Arts Design  
Department of Physical Education  
Department of Music  
Department of Fashion Design

Gangneung-Wonju  
National  
University

COLLEGES

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## Department of Fine Arts

Fostering artists and art educators who possess holistic capabilities, the Department of Fine Arts systematically teaches both theories and practical techniques suitable for different art styles, such as Korean and Western paintings, sculpture, and so forth, and thus supports students with maximizing their creativity. Moreover, in line with widespread changes in the arts community, it continues to establish new courses on, for example, culture and arts policies, complex media and curatorship.

## Department of Crafts & Arts Design

The Department of Crafts & Arts Design applies the principles of art to the transformation of traditional crafts into a new paradigm, and nurtures creative and innovative designers equipped with artistic merit. While keeping pace with the rapidly changing cultural trends and development of new materials, it has introduced multilateral programs that utilize computer graphics and digital methods, and has established an advanced art education system to produce talents that possess global competitiveness with a combination of sensitivity and new technology.

## Department of Physical Education

In an era of information and globalization, the Department of Physical Education proactively and efficiently responds to the educational environment and contributes to the improved health of the public and enhanced level of athletic performances in elite sports. By providing new theories, knowledge, and research capabilities, it produces physical educators equipped with balanced expertise in physical education and fieldwork competency who can contribute to the country and society.

## Department of Music

The Department of Music aims to foster creative and artistic talents who have shown excellence in musical theory and practical skills. Divided into piano, vocal music, orchestral music and composition majors, the department produces competent musicians and music educators through not only exploring the theories behind harmonics, counterpoint, singing and conducting, but also by providing a practical education curriculum which includes ensembles and chorus.

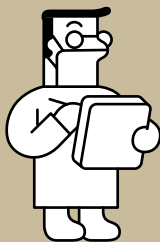
## Department of Fashion Design

In a society that experiences informatization and specialization, the Department of Fashion Design fosters the best fashion experts and educators who can create a rich and pleasant fashion culture. The close-contact education in the advanced fabric and fashion industry, which combines science, arts and management mindsets, serves as the driving force that enriches students' senses and planning.



# College of Dentistry

As the sole regional hub institution for dentistry in Gangwon-do, the GWNU College of Dentistry possesses the country's only undergraduate-centered system, with a Department of Pre-Dentistry and Department of Dentistry. In addition, the college has a newly established Department of Dental Hygiene and runs the Research Institute of Stomatology and Dentistry Education Research Center, making it one of the most comprehensive stomatology education agencies. Equipped with lecture halls, which are built with individual students in mind, as well as laboratories and other advanced facilities, GWNU's College of Dentistry fosters outstanding dentists through quality education to contribute to the growth of the local community and the country.



Department of Pre-Dentistry  
Department of Dentistry  
Department of Dental Hygiene

Gangneung-Wonju  
National  
University



## COLLEGES

### Department of Pre-Dentistry

The Department of Pre-Dentistry teaches students the fundamental knowledge needed to learn about the extensive subject of dentistry, and to apply upright values and ethics to the treatment of patients. Those who complete the two-year program at the Department of Pre-Dentistry move on to the Department of Dentistry to take the four-year program there.

### Department of Dentistry

Begun after completing the two-year Pre-Dentistry curriculum, the Department of Dentistry empowers its students to acquire the knowledge needed for the diagnosis, treatment and prevention of dental diseases and fosters competency in analyzing and solving dental diseases and other dental issues through the basic sciences related to dentistry. With a system that utilizes clinical dentistry research and simulation exercises coupled with a systematic educational curriculum, the department produces competent future dentists.

### Department of Dental Hygiene

A four-year undergraduate curriculum, the Department of Dental Hygiene features the best dentistry faculty and experiment environment for fostering experts in dental hygiene, utilizing a competency-based dental hygiene curriculum. Through practice at GWNU's College of Dentistry and quality education, the department fosters and produces competent dental hygienists equipped with excellent clinical work capabilities, creative research capabilities and clinical leadership.





# College of Health and Welfare

GWNU's College of Health and Welfare provides a state-of-the-art learning and educational environment to foster creative and proactive talents who can cope with changing trends and the demands of modern society, including an aging population, changes and diversity in family structures, and the demands of a multicultural society. Through a four-year learning curriculum, it aims to foster competent nurses who take care of people's health, teachers of children who can practice professional knowledge, talents who can uphold human rights and welfare suitable for today's multicultural society, and experts who can make meaningful contributions to social welfare.



Department of Nursing  
Department of Early Childhood Education  
Department of Multicultural Studies  
Department of Social Welfare

Gangneung-Wonju  
National  
University



## COLLEGES

### Department of Nursing

Based on general and major knowledge as well as essential and fundamental nursing skills in the most advanced environment, the Department of Nursing offers professional education for the optimal maintenance and improvement of people's health conditions. Also, by applying communication techniques and critical thinking to solving issues in nursing, it fosters talents equipped with ethical nursing capabilities to fulfill legal and ethical responsibilities, and professional, creative nursing competency to lead the scientific growth of the field of nursing and adapt to changes in global health and medical policies.

### Department of Early Childhood Education

The Department of Early Childhood Education nurtures talents who possess both understanding of theories on children's education and upbringing, and the proper knowledge and training while performing research to find the most effective education method for a child's growth and development. Field experts are developed through a faculty and educational curriculum from which students may learn practical knowledge, and a field-oriented learning system in which children's development and hands-on education may be observed and understood.

### Department of Multicultural Studies

The Department of Multicultural Studies researches and acts toward the creation of a society in which various people from all over the world may live in harmony and peace. Based on understanding the trends in international societies, it analyzes our nation's immigration and multicultural phenomena, poverty and inequality issues to nurture theoretical and practical competencies which will allow us to find workable solutions.

### Department of Social Welfare

The Department of Social Welfare contemplates solutions to social issues that occur in the process of industrialization and modernization, teaching the theoretical knowledge, values and skills necessary for the field of social welfare. Based on this, it develops the competency of students to effectively solve various society-wide issues and develop the ability to verify, predict and respond to rapid social changes.





# College of Science and Technology

Gangneung-Wonju  
National  
University

GWNU's College of Science and Technology conducts research on new technology that goes beyond existing studies in the field of science and technology, which acts as the measurement of a nation's competitiveness in the 21st century. The basic theories of science and technology are the driving force that can create new growth engines in the rapidly changing society of the future, and their importance is continuously growing, especially in today's world. The GWNU College of Science and Technology carefully selects talents equipped with creativity and scientific ways of thinking, ready for the fourth industrial revolution, and develops them into future science and technology leaders.

Department of Computer Engineering  
Department of Multimedia Engineering  
Department of Software  
Department of Electrical Engineering  
Department of Information and Telecommunication Engineering  
Department of Industrial and Management Engineering  
School of Mechanical & Automotive Engineering  
Division of Precision Mechanical Engineering  
Division of Mechanical & Biomedical Engineering  
Division of Automotive Engineering



## COLLEGES

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### Department of Computer Engineering

The Department of Computer Engineering teaches theories and practical skills related to computer utilization, from basic operation principles of hardware to development of software, in areas that people need. Based on a curriculum accredited by the Board of Engineering Education of Korea, it offers knowledge and technology in various areas, including systems software, scientific calculation, work processing and information systems.

### Department of Multimedia Engineering

The Department of Multimedia Engineering fosters information experts with a foundation of the basic characteristics of computers and multimedia who will lead today's information-based society and contribute to the growth of the multimedia contents industry. Thus, in addition to comprehensive theories, it cultivates abilities to utilize relevant knowledge to strengthen students' global mindset and competency in data processing.

### Department of Software

The Department of Software nurtures creative and responsible software talents in order to meet the demands of industries that are facing the fourth industrial revolution. In addition to systematic education on theories, it also offers access to industry connections and field training opportunities to enable the knowledge and experience gained from the curriculum to immediately be applied to future workplaces upon graduation.

### Department of Electrical Engineering

The Department of Electrical Engineering aims to develop engineers through the reinforcement of education in the fundamental and applied areas of electrical engineering. To proactively respond to the rapidly evolving fields of science and technology, it also conducts creative professional education and practical field training.

### Department of Information and Telecommunication Engineering

The Department of Information and Telecommunication Engineering nurtures an advanced technical workforce that can design convergence products and apply ubiquitous network, which has increased in importance amidst changes in the informatized society. Students who complete the curriculum on wireless mobile devices and convergence product technology can serve a central role in the new industries.

### Department of Industrial and Management Engineering

The Department of Industrial and Management Engineering applies management principles to advanced engineering technology utilized throughout the industry and cultivates competency in increasing the added value of products and services. Such competency contributes significantly to not only the traditional manufacturing industry, but also data communication, finance, logistics and other service industries, which will continue to increase their importance in the future.

### School of Mechanical & Automotive Engineering

#### Division of Precision Mechanical Engineering

Having served a leading role in the development throughout engineering, the Division of Precision Mechanical Engineering performs research on fundamental theories and applied technology needed for the design, manufacturing and operation of machines. To promote creative thinking, the curriculum is divided into the areas of energy conversion, CAD/CAM, automobiles and mechatronics.

#### Division of Mechanical & Biomedical Engineering

In the Division of Mechanical & Biomedical Engineering, professional knowledge in all areas of mechanical engineering are acquired, including the design and control of mechanical devices. In addition, work competency that can be utilized right away in the industry is cultivated. Also, the division offers courses related to computation and medical engineering, which are useful in today's society of information, to develop competitiveness and capabilities in the field of mechanical and biomedical engineering.

#### Division of Automotive Engineering

The Division of Automotive Engineering teaches the fundamental theories of engineering, from design and development, which are extremely essential in the automotive industry, to production processes that future engineers need. In addition, the educational curriculum enables students to not only learn theories on new technology, but also obtain the practical skills and competency required by industries, including futuristic eco-friendly vehicles, vehicle system control, and thermal and fluid flow analyses using CFD.





# Graduate School

Developing professional intellectuals  
demanded by their generation

## General Graduate School

### Master's Programs

#### Gangneung Campus

Department of Korean Language & Literature, Department of English Language & Literature, Department of German Language & Literature, Department of Chinese Language & Literature, Department of Philosophy, Department of History, Department of Business Administration, Department of Accounting, Department of Tourism Studies, Department of Economics, Department of International Trade, Department of International Commerce & Area Studies, Department of Regional Development, Department of Law, Department of Public Administration, Department of Mathematics, Department of Statistics, Department of Physics Department of Biology, Department of Atmospheric & Environmental Sciences Department of Chemistry, Department of Food Science, Department of Food and Nutrition, Department of Food Processing and Distribution, Department of Marine Food Science and Technology, Department of Marine Bioscience, Department of Marine Biotechnology, Department of Applied Marine Biotechnology and Engineering, Department of Marine Molecular Biotechnology, Department of Horticulture, Department of Environmental Landscape Architecture, Department of Dental Hygiene, Department of Electronic Engineering, Department of Materials Engineering, Department of Advanced Metal and Materials Engineering, Department of Civil Engineering, Department of Biochemical Engineering Department of Music, Department of Fine Arts, Department of Physical Education, Department of Fashion Design, Department of Dentistry (16 majors) Interdisciplinary Program of Archival Studies, Division of Marine Bioindustry, Interdisciplinary Graduate Program in Environmental Technology, Inter-Departmental Collaboratory Program in Spatial Information Science, Inter-Departmental Collaboratory Program in Advanced Material Technology, Interdisciplinary Graduate Program of KIST Gangneung Institute, Interdisciplinary Graduate Program of Kitech

#### Wonju Campus

Department of Early Childhood Education, Department of Multicultural Studies, Department of Social Welfare, Department of Nursing, Department of Computer Engineering, Department of Multimedia Engineering, Department of Software, Department of Electrical Engineering, Department of Information and Communication Engineering, Department of Precision Mechanical Engineering, Department of Precision Mechanical & Biomedical Engineering, Department of Automotive Engineering, Department of Industrial Engineering

### Doctorate Programs

#### Gangneung Campus

Department of Korean Language & Literature, Department of English Language & Literature, Department of Education, Department of Business Administration, Department of Tourism Studies, Department of Economics, Department of International Trade, Department of International Commerce & Area Studies, Department of Regional Development, Department of Law, Department of Public Administration, Department of Mathematics, Department of Physics, Department of Biology, Department of Atmospheric & Environmental Sciences, Department of Chemistry, Department of Food Science, Department of Marine Food Science and Technology, Department of Marine Bioscience, Department of Marine Biotechnology, Department of Applied Marine Biotechnology and Engineering, Department of Marine Molecular Biotechnology, Department of Horticulture, Department of Dental Hygiene, Department of Electronic Engineering, Department of Materials Engineering, Department of Advanced Materials Engineering, Department of Civil Engineering, Department of Physical Education, Department of Fashion Design, Department of Dentistry, Division of Marine Bioindustry, Interdisciplinary Graduate Program in Environmental Technology, Inter-Departmental Collaboratory Program in Spatial Information Science, Interdisciplinary Graduate Program of KIST Gangneung Institute

#### Wonju Campus

Department of Early Childhood Education, Department of Nursing, Department of Computer Engineering, Department of Multimedia Engineering, Department of Software, Department of Electrical Engineering, Department of Precision Mechanical Engineering, Department of Precision Mechanical & Biomedical Engineering, Department of Automotive Engineering, Department of Industrial Engineering

### Departments on contract

Wellness Bio-Industrial Department, Department of Biomedical Convergence Engineering

## Special Graduate School

### Graduate School of Management and Policy Science

#### Master's Programs

Department of Business Administration, Department of Accounting, Department of Industrial Economics, Department of Regional Development, Department of Legal Policy, Department of International Business, Department of Tourism Studies, Department of Public Administration, Department of e-Commerce & Business, Department of International Commerce & Area Studies, Department of Defense and Security Policy, Department of National Defense Intelligence (Wonju), Department of International Trade & Commerce (Wonju), Department of Tourism Management (Wonju)

#### Extension Courses:

##### Advanced Business Policy Program(Evening Courses)

This program provides professionals and workers with opportunities for specialized re-education and develops proactive leaders. First begun in 1992, it has produced 1,200 regional social leaders in the span of 24 years and has become a forum for human network and information exchange.

### Graduate School of Education

#### Master's programs

Majors in pedagogy, educational administration, counseling psychology, Korean education, English education, Chinese education, ethics education, philosophy education, history education, mathematics education, physics education, chemistry education, biology education, nutritional education, arts education, physical education, musical education, computer education (Wonju), and early childhood education (Wonju)

### Graduate School of Industry

#### Master's programs

Department of Materials Engineering, Department of Electronic Engineering, Department of Biochemical Engineering, Department of Civil Engineering, Department of Advanced Materials Engineering, Department of Horticulture, Department of Food Science, Marine Biotechnology, Department of Environmental Landscape Architecture, Department of Industrial Arts, Department of Software (Wonju), Department of Precision Mechanical & Biomedical Engineering (Wonju), Department of Automotive Engineering (Wonju), Department of Electrical Engineering (Wonju), Department of Information and Communication Engineering (Wonju), Department of Computer Engineering (Wonju), Department of Multimedia Engineering (Wonju), Department of Technology Management (Wonju), Department of Industrial Engineering (Wonju), Department of Bioenergy Engineering (Wonju), Department of Green Infrastructural Engineering (Wonju), Department of Landscape Architecture (Wonju), Department of Precision Mechanical Engineering (Wonju)



# Primary Organizations

Contributing to the university and  
community through professionalism  
and convenience

## PRIMARY ORGANIZATIONS

### Dental Hospital

A dental hospital equipped with all 10 medical offices, GWNU Dental Hospital possesses the most advanced medical devices and systems, including CT, CR, portable dental stools and digital image dental diagnosis devices, and strives to foster outstanding talents who will lead the field of dentistry into the future in Korea. Also, it is widely recognized and praised as a medical institution that provides quality dental treatment services to local residents in Gangwon-do, and has also established and operates a regional dental treatment center for the disabled residing in Gangwon-do, as well as neighboring provinces and cities.

### Affiliated Organizations

Library, Information & Computer Center, Haeram Institute for General Education, Institute for Competency-based Education and Development, University Museum, Center for Continuing Education, Institute of Science-Gifted Education, Educational Training Center, Continuing Education Center for Farmers and Fisherman, Affiliated Kindergarten, Innovation Center for Engineering Education, Research Institute of Dental Education, International Language Institute, Affiliated Farm to the College of Life Science, Human Resources Development Center, Student Dormitory, Department of Athletics, Media & Press Center, Center for Sharing and Caring, Infirmary, Disabled Student Service Center, Institute for Sports Instructor, Winter Olympics Support Team, Strategic Planning Unit, Research Institute for Environmental Issues, Exam Preparation Center, Women Students Career Development Center, On-the-job Training Support Center, Coaching Center for Infant Development, Research Institute for Radiation-Satellite, Gangwon Social & Support Center, Office of International Affairs, Promotion Hall, Haeram Cultural Center, Supercomputing and High Performance Network Center, University Records Center, Joint Experiments & Learning Center, Business Incubator Center, Technology Support center for Small and Medium Sized Industries, Research Center for East Sea Oceanic Life Resources, Fine Ceramic Technology and Innovation Center, Gangwon Embedded Software Cooperative Research Center, Ocean Sensor Network Research Center, Education Center for GIS, Marine Biology Center for Research & Education, Wellbeing Agricultural Industry Information Institute, Research Center for River Flow impingement and Debris Flow, Research Institute for Nonferrous Metals Technologies, Center for Children's Food service Management, Smart Mobile Support Center for App Development, Gangwon Sea Grant Center, FIVE Eco Center for Regional Human Resource Development, Gangwon Fishing Village Specialized Support Center, Laboratory Safety Management Center

### Project Groups

East Sea Marine Bioindustry Creative Talent Development Project Group, Planetary Environmental Change Response Convergence Science Talent Development Project Group, Pan-East Sea Business Talent Development Project Group, LINC+ (Leaders in Industry-University Cooperation +) Project Group

### Affiliated Kindergartens

Founded upon the child-centered education philosophy for children who are in critical stages of development, it utilizes teaching and learning methods suitable for their development characteristics to seek holistic growth. Also, it serves as a place for practical education through field training and research from students at the Department of Early Childhood Education.





# Research Institutions

Accomplishing research outcomes  
that can increase the country's  
competitiveness

## RESEARCH INSTITUTIONS

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### Humanities Institute

The culture of a region is understood by academic research through the humanities and symposiums held with the community.

### Research Institute of Social Sciences

Through research on theories and reality in the area of social sciences, it seeks the development of social sciences and proposes alternative policies that contribute to the organic growth of the university and the community.

### Research Institute of Natural Sciences

It contributes to the development of studies through research related to the fundamentals and application of natural sciences, and fosters the professional research workforce necessary for the development of the nation's industries.

### Research Institute of East Sea Life Sciences

It conducts investigations and research related to the life sciences in the eastern coastal region, and through industry and university cooperation, seeks the growth of the life sciences industry.

### Research Institute of Engineering

It provides research data across the engineering field to develop specialized technology for each region, and has assembled an integrated industry-university research team to pursue active mutual exchanges in the area of research.

### Research Institute of Arts & Physical Education

Through academic research in the areas of the arts and physical education, it contributes to solving social issues brought on by industrialization and urbanization.

### Research Institute of Stomatology

It conducts research on the theories and application of diagnosis, prevention, treatment and rehabilitation as related to stomatology.

### Research Institute of Health and Welfare

It conducts research on various areas of health and welfare.

### Research Institute of Science & Technology

It leads the development of national science technology through investigation, research and academic activities for the growth of the science technology and industry.

### Research Institute of Disaster Prevention

It nurtures various research talents in different major areas of natural sciences, engineering, humanities and social sciences. It develops disaster prevention technology and policies to establish a social foundation, which safeguards society from different natural disasters and catastrophes.

### Center for Urban and Regional Affair

It conducts investigations, research and academic activities for the establishment of urban and regional policies. It supports the establishment of various policies, including those for green cities, healthy cities, design cities, etc.

### Research Institute of Multiculture

It develops and carries out educational programs and research related to multicultural matters in order to support multicultural families.

### Research Institute for Dental Engineering

The institute not only performs research and development, establishes policies, and supports academic activities in the area of dental engineering, but also leads the development of new dental materials, parts and equipment, as well as convergence technology.

### Research Institute for Radiation-Satellite

The institute secures expertise and technology and develops talents by performing a variety of research on radiation and satellites, the essence of climate change research.



Gangneung Campus

- N1** Main Gate
- N2** Main Sports Field
- N3** Sports Team Dormitory
- N4** Student Tennis Court
- N5** Haeram Culture Center
- N6** Sports Center
- N7** Martial Arts Center
- N8** Power Plant
- N9** Business Incubation Center
- N10** Industry-University Cooperation Center
- N11** Engineering Hall, No. 1
- N12** Engineering Hall, No. 2
- N13** Natural Sciences Hall, No. 1
- N14** Natural Sciences Hall, No. 2
- N15** Student Cafeteria, No. 2
- N16** Life Sciences Hall, No. 1
- N17** Life Sciences Hall, No. 2
- N18** Joint Experiments & Learning Center

- C1** Social Sciences Hall
- C2** Humanities Hall
- C3** Student Union Hall
- C4** Student Welfare Building
- C5** Academic Information Support Center
- C6** University Administrative Office
- C7** Gakchu Botanical Garden
- C8** Haeramji
- C9** Education Support Center
- C10** Arts Hall, No. 1
- C11** Arts Hall, No. 2
- C12** Futsal Field
- C13** ROTC Center
- C14** Tennis Court
- C15** Golf Learning Course
- C16** Amphitheater

- D1** Student Dormitory (Jeongjingwan)
- D2** Student Dormitory (Yemungwan)
- D3** Student Dormitory (Myeongjingwan)
- D4** Student Dormitory (Yulgokgan)
- D5** Student Dormitory (Saimdangwan)
- D6** International Residence Hall
- D7** Student Dormitory (Imungwan)
- D8** Student Dormitory (Solhyanggan)
- S1** Dentistry Hall, No. 1
- S2** Dentistry Hall, No. 2
- S3** Dental Hospital



Wonju Campus

- W1** Main Gate
- W2** College of Health & Welfare Building, No. 3
- W3** University Administrative Office
- W4** Industry-University Support Center
- W5** College of Health & Welfare Building, No. 1
- W6** College of Science and Technology Building, No. 2
- W7** Student Lounge
- W8** Student Union Hall
- W9** College of Health & Welfare Building, No. 2
- W10** Power Plant
- W11** Student Welfare Center
- W12** College of Science and Technology Building, No. 1
- W13** Experiments Hall
- W14** Student Dormitory (Yesolgwan)
- W15** College of Science and Technology Building, No. 3
- W16** Affiliated Kindergarten

- E1** Sports Center (planned)
- E2** Main Sports Field
- E3** Library
- E4** Student Dormitory (Chungsonggan)
- E5** Student Dormitory (Haesolgwan)



**Gangneung Campus**  
7, Jukheon-gil, Gangneung-si, Gangwon-do, Korea 25457  
Phone +82-33-642-7001, Fax +82-33-643-7110

**Wonju Campus**  
150, Namwon-ro, Heungeop-myeon, Wonju-si, Gangwon-do, Korea 26403  
Phone +82-33-760-8114, Fax +82-33-760-8019