

Yonsei Graduate School Introduction to departments and majors

Mirae Campus



연세대학교
YONSEI UNIVERSITY

Mirae Campus

(Located in Wonju, Kangwon Province)

■ College of Global Creative Convergence

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✓ Overview

The department of Korean Language and Literature specializes in modern Korean literature and communicates closely with Korean studies around the world. Recently, our department has won major research and education support projects from government agencies to accelerate the production of research results and global spread of professors and graduate students. Our department aims to cultivate young scholars and cultural planners with creative, convergent, and international capabilities that inherit the tradition and values of Korean literature but cross the field and borders. To achieve this goal, we provide basic courses in Korean literature, classical literature, and modern literature, but we also open MTL (Media, Text, Language) courses to educate knowledge more convergently, and operate a flexible degree system that accepts achievements that replace thesis.

✓ Detailed majors

MTL (Media, Text, Language) specialized curriculum: operation of cross-border curriculum of classical literature, modern literature, and Korean language majors.

✓ Careers/Employment (After Graduation)

Various opportunities in the field of universities, schools, private educational institutions, research institutes, broadcasting stations, media, publishers, production company, public institutions, etc.

✓ Scholarships

For foreign students: International Student Scholarship, BK21+Scholarship, etc

✓ Homepage address

<https://ywkl.yonsei.ac.kr/ywkl/index.do>

✓ Contacts

033-760-2176

ywkl@yonsei.ac.kr

✓ Office location

Chungsong building #373, Yonsei University Mirae Campus, 1 Yonseidae-gil, Wonju, Gangwon-do, Republic of Korea(26493)

✓ Publicity picture



✓ Overview

The Department of English Language and Literature at the Graduate School at Yonsei University aims to foster creative researchers and foreign language experts by cultivating English-language literature, culture, education, and linguistic knowledge and producing high-quality human resources to lead academic research and culture industry in a knowledge-based society at home and abroad.

✓ Detailed majors

- 1) English Literature
- 2) English linguistics
- 3) English as a second/foreign language education
- 4) Cultural studies

✓ Careers/Employment (After Graduation)

1. postdoc researcher or researcher
2. professor (lecturer)

✓ Scholarships

1. Graduate assistantship, research assistantship
2. A scholarship for foreign students (including tuition & fee, housing, and support for living expenses)

✓ Homepage address

<https://engys.yonsei.ac.kr/engys/index.do>



Contacts

033) 760-2177

engl@yonsei.ac.kr



Office location

112 Chungsong Hall, Dept of English Language and Literature,
Yonsei University Mirae Campus

✓ Overview

The graduate program in history specializes in the study of the politics, society, economy, thought, and culture of all periods of Korean history. The curriculum consists of organizing research history by period, analyzing primary sources, and conducting thematic research, and provides professional research experience through museums and the Institute of Korean Studies.

✓ Detailed majors

- Ancient Korean History
- Korean Medieval History 1 (Unified Silla and Goryeo)
- Korean Medieval History 2(朝鮮)
- Modern Korean History
- Korean Social and Economic History
- Korean Political History
- History of Korean Thought
- History of Foreign Relations

✓ Careers/Employment (After Graduation)

- Research and academic positions in history-related public institutions
- Teaching positions in history-related educational institutions
- Professionals in historical and cultural content research and production companies
- University professors and researchers
- Professionals in other history and culture related organizations

✓ Scholarships

On-campus scholarships (teaching assistantships, honors, research assistantships), assistantships at the Institute of Global Korean Studies and the Institute of Modern Korean Studies

Assistant researcher for research projects in the Department of History and Culture

✓ Homepage address

<https://yhc.yonsei.ac.kr/yhc/graduate/rule01.do>

✓ Contacts

+82 33-760-5032(Graduate studies),

+82 33-760-2178(Department of History)

✓ Office location

Cheongsong Hall, 211

✓ Overview

Yonsei University Graduate School of Philosophy(MIRAE Campus) aims to foster experts in the field of philosophy through systematic learning and research on various topics of Eastern & Western philosophy. In this department, 4 full-time professors and lecturers are in charge of education.

✓ Detailed majors

Eastern Philosophy(Korean Philosophy, Chinese Philosophy), Western Philosophy(Ancient Philosophy, Modern & Contemporary Philosophy)

✓ Careers/Employment (After Graduation)

Professors(educators) and researchers, Education related planners and practitioners, Publishing planner and journalist, Religious researchers and priests

✓ Scholarships

TA1, TA2, TA for each course, Foreign scholarship

✓ Homepage address

<https://sofia.yonsei.ac.kr/sofia>

✓ Contacts

Department office : 033-760-2179

Department chair: Lee, jinyong, zhenli008@yonsei.ac.kr

✓ Office location

Chungsong building #220

✓ Overview

Our graduate programs take an objective to achieve academic research and development. In harmony with the objective, our programs have trained the experts with both strong theoretical and methodological backgrounds in their major fields. For this purpose, we extend credit exchanges in major courses to our affiliated universities like Yonsei University-Shinchon campus, Sogang University and Ewha Woman's University and so on.

✓ Detailed majors

Marketing, HRM(Human Resource Management),
Business Strategy, Entrepreneurship, Finance,
Accounting, Management Science,
OM(Operations Management), MIS(Management Information System)

✓ Careers/Employment (After Graduation)

Our alumni's employment ranges various placements in domestic and multinational companies. Specifically, it includes consultants in companies, or professors and expert research staffs after the Ph.D. degree.

✓ Scholarships

Foreign student special scholarship including tuition, housing, and some personal expenses.
Teaching assistantship, Research assistantship, Project-based fellowship.

✓ Contacts

+82 33-760-5032(Graduate studies), +82 33-760-2188
(Division of Business Administration)

✓ Office location

213, Jungwi

✓ Overview

The Department of Economics at Yonsei University's Future Campus was opened in 1980, and faculty members with high academic excellence and passion for education are focusing on research and education. Based on the academic characteristics of economics, the master's and doctorate curriculum fosters economists with the highest level of objective reality recognition, logical reasoning, and statistical analysis.

This is an education that fits the talent image required by this era, where science and technology develop rapidly and knowledge explode, making it difficult to gauge the future direction of development. In addition, advanced analysis and reality recognition skills learned through economics are becoming more important in the 21st century, when new knowledge is created through convergence among various academic fields and new products and innovations are being made through convergence and collaboration in various industries. The graduate school's economics curriculum is also developing in the direction of strengthening cooperation and collaboration between international studies.

Graduates with master's and doctorate degrees from Yonsei University's Graduate School of Economics are active in various fields and occupations, including universities, state-run research institutes, private research institutes, and various public institutions and private companies. We hope that talented and passionate people will participate in this curriculum and wear wings.

✓ Careers/Employment (After Graduation)

- Financial sector: securities, investment, insurance, valuation, etc.
- Enterprises: Public institutions and private enterprises (financial, strategic, and general departments)
- Research Institute: National Research Institute and Private Research Institute (Economic Research Institute)
- Academia: Professors, researchers, etc.

✓ Scholarships

- Teaching Assistant Scholarship Type 1
- Teaching Assistant Scholarship Type 2
- Outstanding foreign Students Scholarship

✓ Homepage address

<https://econ.yonsei.ac.kr>

✓ Contacts

Tel) 033-760-2187 / Email) econoffice225@gmail.com

✓ Office location

Jeongui Hall Room 225, 1 Yonseidae-gil, Wonju, Gangwon-do, 26493, Republic of Korea

✓ Overview

- Faculty leading the public administration department The faculty of the Department of Public Administration at Yonsei University's Global Creative Convergence University regularly publishes many papers in renowned academic journals at home and abroad. Ph.D. students, along with active faculty members in academia, accumulate a deep and broad knowledge of public administration, social economy, and international development cooperation. Based on this high competitiveness, it was selected for the BK21+ project in 2013, and in 2020, it was selected as a business group for the fourth phase of the BK21 project.
- Rich Materials The most important factor in graduate school PhD research is securing abundant data. Yonsei University Graduate School of Public Administration (Future) carries out many research projects and secures abundant data to support research. Various cases, survey data, and interview data will be of great help to the Ph.D. study.
- Various research achievements of graduate students Graduate students Graduate students of Yonsei University's Graduate School of Public Administration (Future) publish various papers in domestic and foreign academic thesis collections. We published many studies in SCI-level international academic papers and KCI-level domestic academic papers, and based on this, we secured high-quality jobs.

✓ Detailed majors

- the field of administrative theory
- the field of organizational management
- the field of personnel administration
- the field of financial administration
- the field of policy science
- the field of social and economic
- the field of international development cooperation

✓ Careers/Employment (After Graduation)

Domestic: Private companies, research institutes, public institutions, etc. (LG Electronics, Good Neighbors, National Assembly Budget Office, Seoul Digital Foundation, Korea Institute of Public Administration, etc.)

Foreign: Overseas universities and international organizations (Oromia State University, Addis Ababa University, United Nations Center for Governance (UNPOG), UNHCR, etc.)

✓ Scholarships

- Scholarships for the 4th phase BK21 project (KRW 1.1 million to 1.7 million per month), support for participation in various academic conferences, and support for data surveys for degree/academic thesis preparation.
- Tuition Support through the School TA System

✓ Homepage address

Department: gpad.yonsei.ac.kr

BK21 project : k21gpad.yonsei.ac.kr

✓ Contacts

033)760-2304

gpad@yonsei.ac.kr

✓ Office location

Jeongui Hall Room 227, 1 Yonseidae-gil, Wonju, Gangwon-do, 26493, Republic of Korea

✓ Overview

Since its establishment in 1992, Yonsei University Graduate School of International Relations has contributed to academic development through creative theories and scientific methods based on the Christian values and the spirit of research. With the support of excellent and passionate professors, it has played a central role in various fields of political science, from international politics to comparative politics through Korean politics in general. In addition, we are striving to achieve our vision of fostering convergence-type creative talents through international cooperation programs with overseas universities, interdisciplinary convergence research, and cooperation with the region.

Also, we are building an education and research network through various institutional improvements and program expansions to attract excellent foreign students, strengthen support for student academic activities, and establish an integrated degree of subject and non-subject educational system.

The Graduate School of International Relations of Yonsei University is faithful to its original role of nurturing the next generation of academics. Therefore, it is a cradle of intelligence that values social contribution.

We look forward to unleashing your academic passion here.

✓ Detailed majors

- Comparative Politics Theory and Applied Field
- Regional Studies Theory and Applied Field
- International Politics Theory and Applied Field
- International Trade and Organization Field

✓ Careers/Employment (After Graduation)

- National Public Official: Foreign public official, General administrative position, National Intelligence etc
- Business: Overseas Department, Overseas Branch, General Office Management etc
- International Affairs Work : International Organizations, Foreign Companies,

Non-Governmental Organization etc

- Broadcast/media: International Department, Politics and Social Affairs Department etc
- Politics : Party Organization, civic group etc
- Academia : Professor, Researcher etc
- Special Profession: International Conference expert, International Trade expert, a legal expert etc

✓ Scholarships

- Teaching Assistant Scholarship Type 1
- Teaching Assistant Scholarship Type 2
- Outstanding foreign Students Scholarship

✓ Homepage address

<https://ir.yonsei.ac.kr>

✓ Contacts

+82-033-760-2192

✓ Office location

Jeongui Hall Room 226, 1 Yonseidae-gil, Wonju, Gangwon-do, 26493, Republic of Korea

✓ Overview

The Graduate School of Industrial Design at Yonsei University has a faculty of four full-time professors and a diverse group of instructors with academic and industrial experience. It offers Master of Science (M.S.) in Industrial Design and Doctor of Philosophy (Ph.D.) in Design degrees.

✓ Detailed majors

The Industrial Design department offers education and research in various fields such as product design, design engineering, design history, design management, product interaction design, human engineering, UI/UX, Home space design, and interior architecture design

✓ Careers/Employment (After Graduation)

- Industrial designer at a corporate design center or a specialized design company
- UI/UX designer at a company
- Researcher at a government-funded research institute, public institution, university, or corporate research center
- Curator at an art museum, architecture & interior company, design-related government official

✓ Scholarships

- TA1, TA2, Teaching assistant for each course, Global Leader Fellowship,
- Global Korea Scholarship Degree Program, Foreign scholarships

✓ Homepage address

<https://ycms.yonsei.ac.kr/id/index.do>



Contacts

Department office: 033-760-2745

Department chair: kweon, oseong, kosg@yonsei.ac.kr



Office location

chungsong building #373

✓ Overview

As the subjects of Design grow highly complex and systematical, the ability to study the matter more methodically has become a requirement among Design Professionals. The Graduate School of Visual Communication Design at Yonsei provides a process to advance design expertise and capabilities through in-depth exploration of the diverse fields of Visual Communication Design by combining the practice and theory. Extensive investigations on research systems and methods for solving design problems and better design will be conducted through the various programs offered: undergraduate/graduate joint program, master's program, doctorate program, master's and doctorate joint programs program, and overseas multiple degree programs. In addition, students will have opportunities to understand overall design activities, acquire design knowledge systems, and even create new design fields. Through these programs, they will be able to be launch into the field as new leaders for the design industry and society, education and research, design business and entrepreneurship.

✓ Detailed majors

Visual Information Design, Brand Communication Design, Interactive Experience Design, Media Video Design, Culture Content Design

✓ Careers/Employment (After Graduation)

Experts in various Visual Communication Design Fields. Design Planner/Producer and Researcher, Design Educator, Design Business and Entrepreneur.

✓ Scholarships

Internation Students: GLF, GKS, Merit based International Student Scholarship

✓ Homepage address

<https://vd.yonsei.ac.kr>



Contacts

033-760-2745 yvd@yonsei.ac.kr



Office location

Yonsei University, Division of Design and Art, Visual Communication Design, 1
Yonseidae-gil, Wonju, Gangwon-do, 26493, Republic of Korea,

✓ Overview

This Interdisciplinary Program in Design Management at Yonsei University offers a collaborative program in Design Management. This program involves cooperation between the Department of Business Administration, Department of Industrial Design, and Department of Visual Communication Design. Full-time professors from these three departments participate in this collaborative program, and students are encouraged to take courses from other departments as well as collaborative departments in an interdisciplinary manner. The program awards a Master of Science degree in Design Management.

✓ Detailed majors

The Design Management collaborative program involves professors from various fields of study such as marketing, management information systems, service management, organization, human resources, consumer psychology, UX/UI, design engineering, product design, information design, graphic design, digital art, design research, and more. Through this interdisciplinary approach, the program pursues diverse research opportunities.

✓ Careers/Employment (After Graduation)

Graduates of the program can pursue various career opportunities in the following fields:

- Design-related industries such as advertising, branding, product development, and design consulting firms
- Public institutions, non-profit organizations, and government agencies related to design policy and promotion
- Entrepreneurship and startup businesses in design and technology
- Pursuing further academic studies in design or business-related fields.

✓ Scholarships

- TA1, TA2, TA for each course, Global Leader Fellowship,
- Global Korea Scholarship Degree Program



Homepage address

<https://designmanagement.yonsei.ac.kr/dmgnt/index.do>



Contacts

82-33-760-2745

jmrhi@yonsei.ac.kr (Prof. Joomyung Rhi, Head of the program)



Office location

chungsong building #373

✓ Overview

Yonsei Graduate School of Environmental Finance leads the way as the first specialized graduate school in green finance in Korea, aimed at producing highly skilled green finance professionals equipped with a broad spectrum of skills. These include technical knowledge imperative to tackle climate change and resolve environmental issues, prowess in data analysis, and the ability to design transition policies and systems. Our world-class educational curriculum, industry-academic cooperation programs, and collaborative academic events between professors and students offer an exceptional learning environment for students to acquire new knowledge, share innovative ideas, and cultivate unparalleled research skills. Enrich your expertise in green finance and become a top leader in this field at the Yonsei Graduate School of Environmental Finance.

✓ Careers/Employment (After Graduation)

Specialist in environmental finance and climate finance
ESG consultant and research personnel for various institutions
Continuing towards higher degree programmes

✓ Scholarships

- Sponsored by the Korea Ministry of Environment
- Scholarship recipients will receive 50% tuition coverage for full-time students and 30% for part-time students, based on a competitive selection process.
- * Please note that scholarship awards are subject to budgetary constraints and may be subject to change.
- * To be eligible, students must maintain a grade point average of 3.4 or higher in the previous semester.

✓ Homepage address

<https://enf.yonsei.ac.kr>



Contacts

Yonsei University Environmental Office

033-760-2973

yhj2117@yonsei.ac.kr



Office location

Jeongui Building 207, Yonsei University Mirae Campus

✓ Overview

The Department of Environmental and Energy Engineering at Yonsei University is an educational institution that provides the best education in environmental engineering and eco-friendly energy engineering, as well as a state-of-the-art research institution for solving environmental and energy problems. In order to solve the issue of climate change, which is currently the biggest threat to mankind, the transformation to a sustainable energy system is indispensable. Therefore, the development of generic technology for environment-energy convergence is required. Accordingly, this graduate school aims to train and produce master's/doctoral innovative-convergence professional personnel who will lead the environment-energy field of the government's 110 national projects.

Since the Department of Environmental and Energy Engineering opened a master's course in 1991 and a doctoral course in 1994, as of April 2023, it has produced 302 master's students and 101 doctoral students. As of 2023, this graduate school consists of 13 full-time faculty members and 5 honorary professors. They are working hard in overall education and research to secure research excellence through customized education, to nurture global top-level graduate schools through networking, and to train/supply creatively talented people. And there are 48 graduate students. Faculty members and graduate students of this graduate school consistently make excellent research results, reaching an annual average of 44 papers (32 international SCIE papers, 12 domestic papers). In addition, over the past 16 years, it has received more than KRW 3 billion in research funding on average per year. As such, this graduate school has one of the best faculty members and graduate students in the field of environmental and energy engineering.

This graduate school has been selected for the BK21 and BK21+ projects of the Ministry of Education since 2006 based on its excellent education system and research achievements. In addition, it has successfully carried out large-scale national projects, including several specialized graduate school projects, and grown into an excellent educational institution leading the environment-energy field. Through the current BK21 FOUR project ('Environmental-Energy Convergence Education Research Group'), it has been receiving full government support of about KRW 4 billion for 7 years, until 2027. Based on the establishment of excellent education/research infrastructure, starting in 2014, all graduate students have been fully supported with tuition and a portion of their monthly living expenses.

This graduate school aims to lead the field of environment-energy convergence for the discovery of eco-friendly future energy and the establishment of a sustainable society according to the vision of an autonomous convergence university that leads student-centered & future-oriented convergence education and creates future values.

✓ Detailed majors

At the Graduate School of Environmental and Energy Engineering, graduate students can major in Environmental Engineering and Eco-friendly Energy Engineering. Through this, we are researching studies that can improve the quality of human life by approaching environmental issues from various perspectives.

〈Major〉

Environmental engineering	Eco-friendly energy engineering
water quality, air pollution, waste management, soil pollution, etc.	new&renewable energy, waste energy, bioenergy, hydrogen energy, etc.

〈Laboratory〉

Air Quality Management Lab, Energy & Environmental Engineering Lab, Eco-friendly Bio Lab, Water-Environment Process Lab, Water Advanced Treatment&Environment Research Lab, Soil Environment Engineering Lab, Environment Biotechnology Lab, Green Energy Catalysis Lab, Environmental Chemistry Lab, Indoor Air Quality Control Lab, Clean Energy Conversion Process Lab.

✓ Careers/Employment (After Graduation)

Alumni of the Graduate School of Environmental and Energy Engineering are core professional personnel in the environment-energy field. And they are in charge of the development of the environment and energy industry in Korea by advancing into all fields of environment and eco-friendly energy, from the field of the domestic environmental infrastructure industry to the high-tech industry.

- Professor, Professional manpower training educator
- Researchers of environment and energy related companies·Public enterprises·Government-funded research institutes, etc.
- Public official of the governmental institute, Planning evaluation management manager of the Quasi-governmental institute
- Environmental consultant, Environmental impact assessment officer
- Authorized judgment auditor (Energy diagnosis auditor, etc.), etc.

✓ Scholarships

- Full tuition support
- Partial support for living expenses every month
- Support for on-campus boarding expenses (as applicable)

✓ Homepage address

Department of Environmental&Energy Engineering website:

<https://envi.yonsei.ac.kr/envi/>

BK21 FOUR (Environment-Energy Convergence Education Research Group) website:

<https://bk21foureec.yonsei.ac.kr/bk21eec/>

✓ Contacts

Head of graduate school: Prof. Hyun-Seog, Roh

033-760-2384 hsroh@yonsei.ac.kr

Department of Environmental&Energy Engineering Office: Sung-min, Jo

033-760-2215 josm@yonsei.ac.kr

✓ Office location

Head of a department office: 309 Baekun (Prof. Hyun-Seog, Roh)

Department of Environmental&Energy Engineering Office: 251 Changjo

✓ Overview

Physics is a discipline that rationally explains and predicts various phenomena that occur in nature based on fundamental principles and logical thinking and is the foundation of modern natural science, engineering, and industry. In particular, in recent years, new advanced technologies developed in physics have been applied to the industry at a breakneck pace, so the physics major focuses on fostering human resources who will lead the development of the next generation of advanced science and technology through intensive education that combines fundamental theories with experiments.

✓ Detailed majors

- Optoelectronic Device Physics
- Materials Physics
- Smart Materials Physics
- Particle/Computational Physics

✓ Careers/Employment (After Graduation)

The industrialization of nanotechnology in the 21st century has created an ever-increasing demand for physics graduates in commercial companies, corporate laboratories, and government-funded laboratories. The main fields of employment are semiconductors, electronics, telecommunications, computers, information processing, optoelectronics, machinery, electricity, materials, energy, and aerospace. Other areas include computer programmers, patent attorneys, and secondary school teachers.

Students with academic ambitions go on to graduate school or domestic and overseas graduate schools to earn doctoral degrees and contribute to society through active activities at universities, government-funded research institutes, and corporate research institutes.

✓ Scholarships

- Research Assistant Scholarship: 60% tuition reduction (2 per professor)
- Laboratory Class Assistant Scholarship: 800,000 won/semester per each class,
Off-site class–1,600,000 won/semester

✓ Homepage address

<https://phys.yonsei.ac.kr/>

✓ Contacts

033-760-2210

flower@yonsei.ac.kr

✓ Office location

Changjohall 251

✓ Overview

- The graduate program in chemistry is designed to train students to be leaders in the chemistry area who are creative and challenging. The chemistry department provides students graduate program to obtain a solid background in organic, inorganic, physical, analytical, and polymer chemistry.
- The graduate program offers MS, Ph.D., and a joint program of MS and Ph.D.

✓ Detailed majors

Main research laboratory in the chemistry department:

- Organic synthesis laboratory
- Laboratory for innovative materials study
- Single particle spectroscopy laboratory
- Nano/energy material laboratory
- Polymer chemistry laboratory

✓ Careers/Employment (After Graduation)

Our graduates pursue careers in academia, at government laboratories, and in the chemical industry.

✓ Scholarships

■ Outstanding Foreign Student Scholarship (Ph.D.):

- Ph.D.: Full tuition waiver (including entrance fee)
- Joint Degree: Full entrance fee, half of the tuition fee for the 1st ~ 4th semester
- Scholarship is awarded for the rest of the regular semesters if the grantee maintains a GPA of 3.4 or above (on a 4.3 scale) each semester.
- Dormitory fee waiver
- RA scholarship awarded to selected students.

■ Outstanding Foreign Student Scholarship (Master):

- Half-tuition waiver and entrance fee

- Dormitory fee waiver
- If the grantee maintains a GPA of 3.4 or above (on a 4.3 scale) each semester, a scholarship is awarded for the rest of the regular semesters (4 semesters).

✓ Homepage address

<https://chemistry.yonsei.ac.kr/chemistry/>

✓ Contacts

Head of Department: +82-33-760-2261 (dojang@yonsei.ac.kr)

✓ Office location

Changcho-Hall) Room 312

✓ Publicity picture



UV-Vis(광학특성분석)



Gas-ads (기체흡수분석)



NMR (화학구조분석)



XRD (결정구조분석)

✓ Overview

The Department of Life Science and Technology is composed of a total of 9 full-time professors that are actively conducting state-of-the-art research in the fields of life science and bioindustry while training master's and doctoral degree students in these fields. The field of biology explores basic principles of life science such as the development, growth, differentiation, reproduction, and genetic process of life at the level of cell biology, molecular biology, genetics, biochemistry, immunology, microbiology, physiology, reproduction, and genomics. Our department aims to cultivate talented scientists in these areas to seek careers in biology and related fields. In order to augment economic growth, the Korean government and businesses have been investing intensively in the field of bioindustry. Students from our department will foster a deep understanding in areas such as bioengineering, proteomics, genetic engineering, and functional biomaterials to develop novel and innovative bioresources and biopharmaceuticals that will allow them to seek pathways to top-level careers.

Our department has been awarded the BrainKorea21 Innovative Training Project, a prestigious government funded grant that promotes high-level graduate student training for 7 years, from 2020.09 until 2027.08. The title and theme of our BK21 project is "Biodisaster Mitigation Educational Research Center." With our BK21 project, we have been and continue to improve our graduate students' lifestyles and environment, while also increasing their graduate student stipends. We also fund students for research training abroad and to attend international and domestic research conferences to promote and expand their research and educational experiences. Therefore, by establishing an education and research environment in which graduate students can lead their independent research, we are achieving remarkable growth in education and research output, increasing job competitiveness.

✓ Detailed majors

1. Biological Sciences

Soohwan Kim – Plant Molecular Developmental Genetics

Kiho Bae – Molecular Neurobiology

Junsoo Park – Molecular and Cellular Biology

Jin Lee – Behavior Genetics

2. Bioindustry

Hakhyun Ka – Animal Biotechnology

Tack-Joong Kim – Molecular Pharmacological Genomics

Minsun Hong – Molecular Structural Biology

Jong-Kwang Hong – Bioprocess Engineering

Ji Hoon Kim – Biomaterials Engineering

✓ Careers/Employment (After Graduation)

1. Tenure track faculty positions: Yonsei Univ, Jeonbuk Univ, Gangwon Univ, Yong-in Univ, Dalat University (Vietnam), etc.
2. Public corporations and government: Animal Plant Quarantine Agency, Rural Development Agency, National Forensic Service, National Cancer Center, National Quarantine Agency-Incheon Airport, National Institute of Biological Resources, Korean Food Research Institute, KPTR, Korea Basic Science Institute, Chuncheon Bioindustry Foundation, Korean Natural History Museum, etc.
3. Overseas Researcher: Harvard Univ, Texas A&M Univ, Univ of Kentucky, Yale Univ, etc.
4. Industry: Macrogen, CKD, Crowngene, CJ, Yonsei Dairy, Maeil Dairy, Cesco, etc.

✓ Scholarships

- 1-1. Research Assistant Scholarship: 60% tuition reduction (2 per professor)
- 1-2. Laboratory Class Assistant Scholarship: 800,000 won/semester per each class, Off-site class-1,600,000 won/semester
2. BK21 scholarship: Masters student-1,000,000 won/month, Ph.D student-1,600,000/month, Ph.D student (coursework completed)-1,300,000/month
3. BK21 YGF scholarship – Students that have published an SCI level paper in Q1 or Q2 can receive 800,000 won/month extra depending on application
4. BK21 GRA fellowship – Students that have published an SCI level paper can receive extra funds depending on application
5. BK21 Dormitory scholarship: covers dormitory fees

✓ Homepage address

bst.yonsei.ac.kr

✓ Contacts

Division Chair: Professor Hakhyun Ka: 033-769-2369, hka@yonsei.ac.kr

Office Administrator Bum-hee Park: 033-760-2220, bum@yonsei.ac.kr

✓ Office location

251 Changjo-gwan, 1 Yonseidae-gil, Yonsei University Mirae Campus, Wonju, Gangwondo 26493

✓ Publicity picture



✓ Overview

This is the only packaging graduate school in Korea, established to meet the demand for specialized packaging professionals in the domestic packaging industry and to promote academic development in packaging studies. It was founded in 2002 and launched its master's program in March 2006, and as of 2023, it has turned out 400 undergraduate graduates and over 60 domestic and international graduate degree holders. They have played a role as leaders in Packaging Industries and Packaging Research and Education. And, graduate school strives to become a mecca for the development of packaging-based technology and the development of packaging application technology through innovative research and development of packaging materials and techniques, as well as efforts towards mutual cooperation with the industry through joint R&D and technology transfer.

✓ Detailed majors

Majors of graduate schools is categorized into 6 sectors such as Packaging Engineering, Food Packaging, Nano Application Packaging and Safety Packaging, Eco-Packaging, Packaging Material, and Packaging Logistics. Graduates students research and develop related technologies and academic studies with their supervisors(professors).

✓ Careers/Employment (After Graduation)

Graduates have played roles as senior researchers in public institutes, professors as staffs of University, and executives of company in related industries. These areas as follows. Food Industry, Medical and cosmetics areas, Electrical/Electronics companies, and Logistic Industry.

✓ Scholarships

- Early Admission for Outstanding Students: Students who have completed 6 semesters with a GPA of 3.5/4.3 or higher.

(full amount including admission fee for 4 semesters of master's course and 6 semesters of integrated course.)

- Integrated Undergraduate–Graduate program : Full scholarship for the entire integrated program.
(Master's course up to 3 semesters, Integrated Graduate course up to 5 semesters.)
- Research assistant, subject(experimental practice) assistant : 60% tuition fee scholarship support.
- BK21+ Scholarship : Scholarship support project for graduate students belonging to the selected project group/education team.
(700,000 won/month for master's course, 1.3 million won/month for doctoral course.)

✓ Homepage address

<https://pkg.yonsei.ac.kr/pkg/index.do>

✓ Contacts

President of Graduates School, Prof. Kang-Dae Lee

82+10-2806-8476

pimeson@yonsei.ac.kr

✓ Office location

Creation hall 3rd floor



Publicity picture



✓ Overview

Department of YM-KIST Bio-Health Convergence Yonsei University Mirae Campus and Korea Institute of Science and Technology (KIST) Gangneung Branch Natural Products Research Center lead innovative research and nurture creative talents by creating synergy between leading universities in regional bases and research institutes centered on cutting-edge natural product materials industry This department was newly established in September 2023 with the goal of education.

Department of YM-KIST Bio-Health Convergence is a school-research institute-linked department where education is conducted at Yonsei University and research for a degree is conducted at a specialized research facility in the KIST Gangneung Branch.

KIST Gangneung Branch and Yonsei University Mirae Campus are located in Gangwon-do, so they have a suitable environment for convergence education and degree course research.

Yonsei University Mirae Campus Wonju College of Medicine, Division of Biological Science and Technology, Department of Biomedical Engineering, Biomedical Laboratory Science, Division of Environment and Energy Engineering, and KIST adjunct professors participated in the lecture.

When Yonsei University's excellent education system and KIST's excellent research capabilities are combined, it is expected to produce researchers with solid basic skills and practical skills.

✓ Detailed majors

Department of YM-KIST Bio-Health Convergence's graduate school majors are bio-health convergence studies participated by Wonju College of Medicine, Division of Biological Science and Technology, Department of Biomedical Engineering, Biomedical Laboratory Science, and Division of Environment and Energy Engineering, each of which includes various majors.

✓ Careers/Employment (After Graduation)

- Fields of research: Researchers at national and public research institutes, researchers at large corporations, researchers in the bio field, etc.
- Industries: Biopharmaceutical manufacturers, pharmaceutical companies, biopharmaceuticals, etc.

- Medical Field: Cultivate medical personnel with research capabilities who have completed the doctoral scientist course at Wonju College of Medicine
- Others: University professors, education field and public officials, etc.

✓ Scholarships

- Students of the Department of YM-KIST Bio-Health Convergence will receive a full scholarship during the registration period.
- Plan to provide research scholarships to YM-KIST Bio-Health Convergence students

✓ Homepage address

<https://www.yonsei.ac.kr>

✓ Contacts

Department head professor Tack Joong Kim: 033-760-2242, ktj@yonsei.ac.kr

✓ Office location

Department head professor's office: Room 406, Miraekwan, Yonsei University Mirae Campus

Administrative Office: Room 251, Changjokwan, Yonsei University Mirae Campus

✓ Overview

The Department of Computer Science is a graduate program within the Software Department that focuses on providing specialized education and research in related fields, with a particular emphasis on artificial intelligence (AI). In this program, students can learn about AI technology, theory, and applications and develop the ability to solve real-world problems using this knowledge. The graduate program in computer science is centered around laboratories operated by 11 faculty members, where various research projects are being conducted, ranging from current industry issues to cutting-edge technologies of the future.

✓ Detailed majors

- **Artificial Intelligence Media: Deep learning technology research for video and audio encoding and processing.**
- Artificial Intelligence Big Data: Artificial intelligence technology research for data management, analysis, and processing.
- Artificial Intelligence Computational Science: Applied mathematics research for artificial intelligence.
- Smart IoT: Research on smart IoT network and communication technology, and embedded system.
- Information Security: Convergence research on information security and network technology.

✓ Careers/Employment (After Graduation)

After graduation, career paths include research positions at big companies such as Samsung Electronics, Naver, Kakao, and LG Electronics, national research institutes, government positions, and other companies and organizations that are based on artificial intelligence and software technology.

✓ Scholarships

- Scholarships for bachelor and master program: Tuition support for master's 3 semesters and doctoral 5 semesters
- Early admission scholarship program: Tuition support for master's 4 semester
- Excellent teaching assistant scholarship: TA1 (about 60% of Tuition) and TA2

✓ Homepage address

<https://sw.yonsei.ac.kr>

✓ Contacts

033-760-2744 (Head Professor)

young00@yonsei.ac.kr

✓ Office location

Room 256, Chang-jo Hall

✓ Overview

The main research goal of the graduate school of the department of information statistics is to study statistics and data mining methodologies for big data analysis and to develop optimized analysis algorithm for considering the characteristics of data in each field.

Our department has produced winners in various big data analysis competitions for 10 years in a row.

Currently, 3 doctoral students and 6 master's students are enrolled.

✓ Detailed majors

- Data mining and artificial intelligence
- Medical statistics and survival analysis
- Stochastic process theory and function estimation
- Regression analysis and measurement error model
- Time series model

✓ Careers/Employment (After Graduation)

Graduates are entering various fields such as financial institutions, government agencies, consulting companies and corporate research fields, and IT affiliates that require expertise in big data analysis. The main fields of entry are as follows.

- Admission to doctoral course: Industrial Engineering, Artificial Intelligence, Medical Statistics
- Finance: Securities companies, banks, fintech
- Consulting: data analysis consulting, education platform consulting
- Manufacturing: optimization of manufacturing process and detection of manufacturing defects

✓ Scholarships

- Scholarships for bachelor and master program: Tuition support for master's 3 semesters and doctoral 5 semesters
- Early admission scholarship program: Tuition support for master's 4 semester
- Excellent teaching assistant scholarship: Tuition support about 60%
- Research assistant scholarship, practice assistant scholarship, etc.

✓ Homepage address

<https://ds.yonsei.ac.kr/ds/index.do>

✓ Contacts

033-760-2766

AHN2615@yonsei.ac.kr

✓ Office location

Mirae hall 135

✓ Publicity picture



✓ Overview

Department of Biomedical Engineering that have been first established in Asia in 1979 was awarded Wonju Medical Industry Techno Valley Operation by Korean government in collaboration with Wonju city of Gangwon. It has attracted 80 billion won including LINC (2012–2022), Youn–Fraunhofer Medical Device Lab (2010.12–2016.08) and BK 21(2006.03~2027.08). Now, Department of Bioemdical Engineering has grown into a mecca of biomedical Engineering by actively

✓ Detailed majors

Department of Biomedical Engineering provides the following detailed majors: Bio–signal Processing and Bio–System, Medical Imageing process, Bio–mechanics, Medical Computer Systems, Neuro–engineering, Bio–optics, Mechanobiology, Micro/Nano Biosystem, Ultrasound, Nanomedicine, Biomedical Electro–Magnetic System, Nano–materials, Biomedical Mesoscopic physics, and Nano–fabrication.

✓ Careers/Employment (After Graduation)

- Industry – Samsung Electronics, Samsung Techone, Philips, GE, Siemens, Mediana, LG Electronics, I–Sens, Nuga Medical, Samsung Madison
- Government – Ministry of Food and Drug Safety, Ministry of Health and Welfare, Korea Health Industry Development Institute
- University and Research Institute – Yonsei University, Korea University, Hanyang University, Konyang University, Chonnam University, Korea National University of Transportation, Korea Institute of Science and Technology

✓ Scholarships

- Teaching Assistant – TA 1 (tuition 60%), T A2 (1,200,000 Won)
- Early Admission Selection – Admission fee and tuition (100%) (4 semesters for Master,

6 semesters for Ph.D.)

- Undergraduate Graduate School Linkage – Admission fee and tuition (100%) (3 semesters for Master, 5 semesters for Ph.D.)
- BK21 Program (2020.09~2027.08) – 70% participated graduate students of the program

✓ Homepage address

<https://bme.yonsei.ac.kr/ymbme/index.do>

<https://bmebk21.yonsei.ac.kr/bmebk21/index.do>

✓ Contacts

033-760-2405/2414, Fax: 033-760-2852

psy1122@yonsei.ac.kr, kelee2740@yonsei.ac.kr

✓ Office location

Department of Bioemdmical Engineering

Yonsei University

1-Yonseidaegil Wonju-Si Kangwon, Korea

✓ Overview

The Department of Health Administration, Yonsei University Graduate School, started in 1995 and includes various fields related to health administration, such as health policy, hospital management, global health, health informatics, and health promotion.

The Department of Health Administration operates Yonsei Institute of Health and Welfare, which conducts research on health policies and hospital management and operation plans. This department was selected for the 4th stage BK21 in 2020 to nurture global experts in health policy and management. As of 2023, 7 professors and 62 master's and doctoral students are actively conducting researches.

✓ Detailed majors

■ Degree

- Master's Degree: MHA (Master of Health Administration)
- Doctor Degree: Ph.D. in Health Administration

■ Concentration

- Health Policy
- Hospital Management
- Global Health
- Health Informatics
- Health Promotion

✓ Careers/Employment (After Graduation)

- University professor
- Government organizations related to health (Ministry of Health and Welfare, Health Insurance Review and Assessment Service, National Health Insurance Corporation, etc.)
- Medical institutions and public health-related research centers
- Companies related to insurance, medical devices, and pharmaceuticals.
- NGOs

✓ Scholarships

- Teaching Assistant 1, Teaching Assistant 2
- Undergraduate-Graduate link scholarship
- Yonsei excellent student
- Y2Y, YGF, Need-based Fellowship
- Department of Health Administration Graduate School's Development Scholarship, etc.

✓ Homepage address

<https://white.yonsei.ac.kr/white/index.do>

✓ Contacts

033-760-2418

wwwhite@yonsei.ac.kr

✓ Office location

(26493) Department of Health Administration.

Changjo 411, Yonseidaegil-1, Wonju-si, Gangwon-do

✓ Overview

The Department of Biomedical Laboratory Science of Yonsei University was the first 4-year university in Korea to open a Master's Degree program (1991) and a PhD Degree program (1997). Graduate students learn core subjects in Biomedical Laboratory Science (hematology, clinical chemistry, clinical microbiology, clinical physiology, histopathology) and various topics in general medical sciences (molecular biology, cancer biology, immunology, infectious disease). Students are given opportunities to teach undergraduate courses and/or participate in a teaching assistant (TA) capacity. An active graduate student body facilitates camaraderie among the students which leads to formation of a beneficial network after graduation.

✓ Careers/Employment (After Graduation)

Many graduates from our program have become professors in numerous universities. Additionally, our alumni have a strong presence in medical diagnostic companies, research institutes, public institutions and hospitals.

✓ Scholarships

- Excellent Teaching Assistant Scholarship I : ₩3,500,000/semester
- Excellent Teaching Assistant Scholarship II : ₩1,200,000/semester

✓ Homepage address

<https://bmls.yonsei.ac.kr>

✓ Contacts

033-760-2409

bmls@yonsei.ac.kr

✓ Office location

Mirae Hall 135

✓ Overview

The Department of Physical Therapy aims to cultivate skilled researchers, professors, and managers who can make valuable contributions to the academic and clinical advancement of physical therapy. Since 2016, the department has been selected for the BK21 project and is currently conducting a graduate student training program. Not only does it have the best research performance among domestic physical therapy departments, but it also boasts world-class research skills. The department is equipped with cutting-edge research tools, such as a three-dimensional motion analysis system, surface electromyography, isokinetic exercise equipment, ultrasonic measurement equipment, and EEG equipment. As of the first semester of 2023, the Department of Physical Therapy has a total of 88 members, including 42 master's students, 28 PhD students, and 18 students pursuing combined master's and doctorate degrees.

✓ Detailed majors

- Kinetic Ergocise based on Movement Analysis Lab (KEMA)
- Applied Kinesiology and Ergonomic Technology Laboratory (AKET Lab)
- Sports Movement Artificial-Intelligence Robotics Technology (SMART)
- Posture and Motion Analysis (PMA)
- Neurorehabilitation research laboratory
- Laboratory for Surface EMG
- Injury Prevention and Biomechanics Laboratory (IPBL)

✓ Careers/Employment (After Graduation)

Our department has contributed to the education and research of physical therapy by producing a total of 490 master's and 266 PhD graduates. Among these graduates, 71 are currently serving as professors at various universities across the country, working towards the future of physical therapy education. Additionally, many of our alumni are actively involved in research and are pursuing graduate studies or practicing as physical therapists, both domestically and internationally.

✓ Scholarships

- Scholarships for bachelor and master program: Tuition support for master's 3 semesters and doctoral 5 semesters
- Early admission scholarship program: Tuition support for master's 4 semester
- Excellent teaching assistant scholarship
- BK21+ scholarship (Full-time students only)

✓ Homepage address

<https://yspt.yonsei.ac.kr/>

✓ Contacts

033-760-2410, 2418 pteagle@yonsei.ac.kr

Graduate Application Information for Foreign Educated Physical Therapy Graduate:
<https://yspt.yonsei.ac.kr/yspt/foreignPT.do>

✓ Office location

MIRAE Campus, Baekun Hall #229

✓ Overview

The Occupational Therapy Graduate Program was established in 1998 as a major in the Department of Rehabilitation at graduate school and separated into the Department of Occupational Therapy in 2012. The graduate program in Occupational Therapy at Yonsei University is the first of its kind in Korea, offering master's (MS) and doctoral (PhD) programs. Since its establishment, the program has been providing scientific evidence for the academic development of occupational therapy by continuously presenting research results in excellent domestic and international academic journals.

✓ Detailed majors

The main research areas include assistive technology, pediatric and geriatric occupational therapy, pain psychology, neuroscience, and health services research, and measurement theories (i.e., item response theory, Rasch analysis).

✓ Careers/Employment (After Graduation)

After graduating from the graduate program, alumni have pursued various career paths, such as university faculty members, specialized researchers in industries and research institutes, occupational therapists in rehabilitation hospitals and specialized institutions, as well as overseas employment and further education, contributing to the academic development of occupational therapy.

✓ Scholarships

- Scholarships for bachelor and master program: Tuition support for master's 3 semesters and doctoral 5 semesters
- Early admission scholarship program: Tuition support for master's 4 semester
- Excellent teaching assistant scholarship
- Excellent research assistant scholarship
- BrainKorea21 Four scholarship

✓ Homepage address

<https://ot.yonsei.ac.kr>

✓ Contacts

033-760-2718

haepark@yonsei.ac.kr

✓ Office location

#135, Backun-Hall, Yeonsedae-gil 1, Heungeop-myeon, Wonju-si, Gangwon-do, South Korea, 26493

✓ Publicity picture



✓ Overview

1. Vision and Goals of the Department of Radiation Convergence Engineering

Under the vision of “Creating future value in the medical radiology field by fostering creative and convergent human resources”, the department aims to foster human and expert resources with creative abilities and global leadership in the field of medical imaging and radiation convergence to contribute to the development and happiness of mankind by finding solutions to various scientific, industrial, and social challenges through the development and application of technologies necessary for various fields such as medicine and industry based on a deep understanding of basic scientific knowledge about radiation.

2. Organizing and Operation of Graduate Courses

Future-Oriented curriculum for graduate students’ interdisciplinary experience and future success.

Education field	Creative, interdisciplinary, and convergent curriculum	Content of course
ICT Convergence Radiologic Technology		<ul style="list-style-type: none"> Medical image reconstruction, diagnosis, and radiotherapy courses based on the artificial intelligence and big data
Advanced new radiation technology		<ul style="list-style-type: none"> Personalized ultra-precise radiation diagnosis and radiotherapy system course to reduce the radiation exposure Diagnostic and therapeutic technologies course based on the biomarkers and precision targeted therapeutic markers using the functional/anatomical fusion and convergence medical imaging systems
Practical radiology		<ul style="list-style-type: none"> Basic and preclinical research on radiation convergence engineering Practical course in radiological medicine through the clinical research collaborations

✓ Detailed majors

1. Radiation Engineering Track

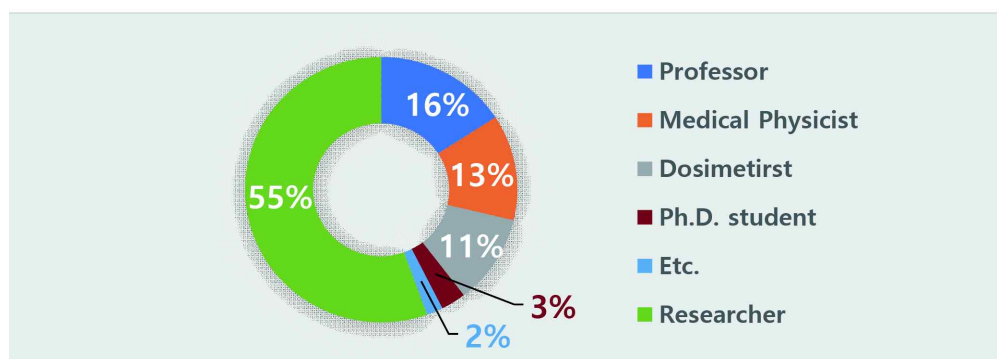
To cultivate experts in the field of radiation engineering through basic theory and experimental learning to utilize radiation technology in various fields such as fusion, nuclear power, medicine, and security.

2. Medical Physics Track (IOMP–accredited program from International Medical Physics)

To train professionals in medical physics through the basic concepts, theories, and practices of medical physics that are required in highly specialized fields such as radiology, nuclear medicine, and radiotherapy.

✓ Careers/Employment (After Graduation)

The department of Radiation and Convergence Engineering at Yonsei University offers a wide range of employment and further education opportunities for its graduates. Graduates are employed in domestic and overseas hospitals, universities, national research institutes, and related companies that conduct medical physics, radiation protection, nuclear and radiation measurement, and image processing and analysis. As of 2022, 100% of the graduate students were employed, and the distribution of employment fields is shown below.



✓ Scholarships

In addition to the scholarships provided by Yonsei Future Campus (see https://www.yonsei.ac.kr/en_sc/admission/scholarship.jsp), About 200 million won is provided to graduate students as scholarships every year through the BK21 project and the Energy Manpower Training Project conducted by the Department of Radiation Convergence Engineering and .

✓ Homepage address

<https://rad.yonsei.ac.kr>

✓ Contacts

033)760-2405

psy1122@yonsei.ac.kr

✓ Office location

Room 435, Baekwun Hall, Yonsei University Mirae Campus, 1 Yonsei-gil, Wonju-si, Gangwon-do, Korea

Dental Hygiene

✓ Overview

Yonsei University Graduate school of Dental Hygiene was established in 2007 as the nation's first Master of Science in Dental Hygiene. In 2017, we opened a Ph.D. in Dental Hygiene and currently running a master's degree course, a Ph.D. course, and an integrated master's and Ph.D course.

Each detailed field of research is building a curriculum necessary for academic development and research, and aims to foster competent researchers and educators who will lead the development of dental hygiene.

This graduate school contributes to improving the quality of dental hygiene studies by continuously publishing research results and providing scientific evidence.

Standard of February 2023, 40 master's degrees in dental hygiene and 7 Ph.D degrees in dental hygiene were produced, and about 41% of them are currently working as professors in dental hygiene.

✓ Detailed majors

The Graduate School of Dental Hygiene operates detailed majors in clinical dental hygiene, social dental hygiene, educational dental hygiene, and basic dental hygiene.

✓ Careers/Employment (After Graduation)

Graduates are active in various fields such as dental hygiene professors, clinical dental hygienists at dental hospitals and clinics, and researchers.

✓ Scholarships

Scholarship application available for Yonsei University Graduate school

✓ Homepage address

<https://ydh.yonsei.ac.kr>

✓ Contacts

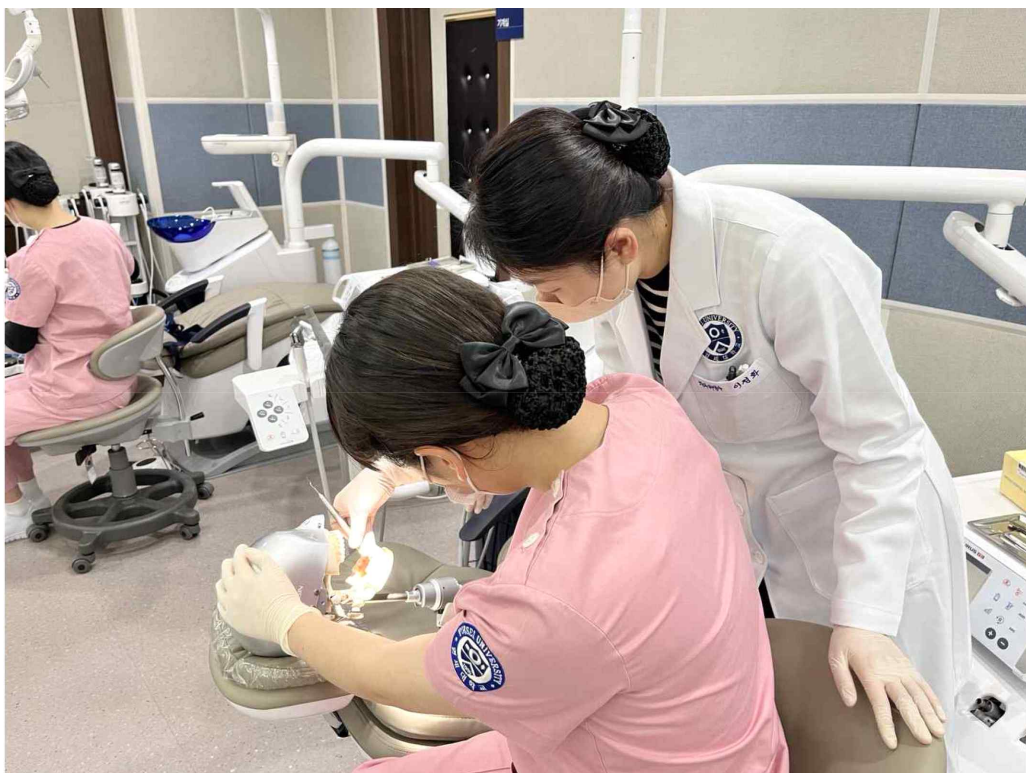
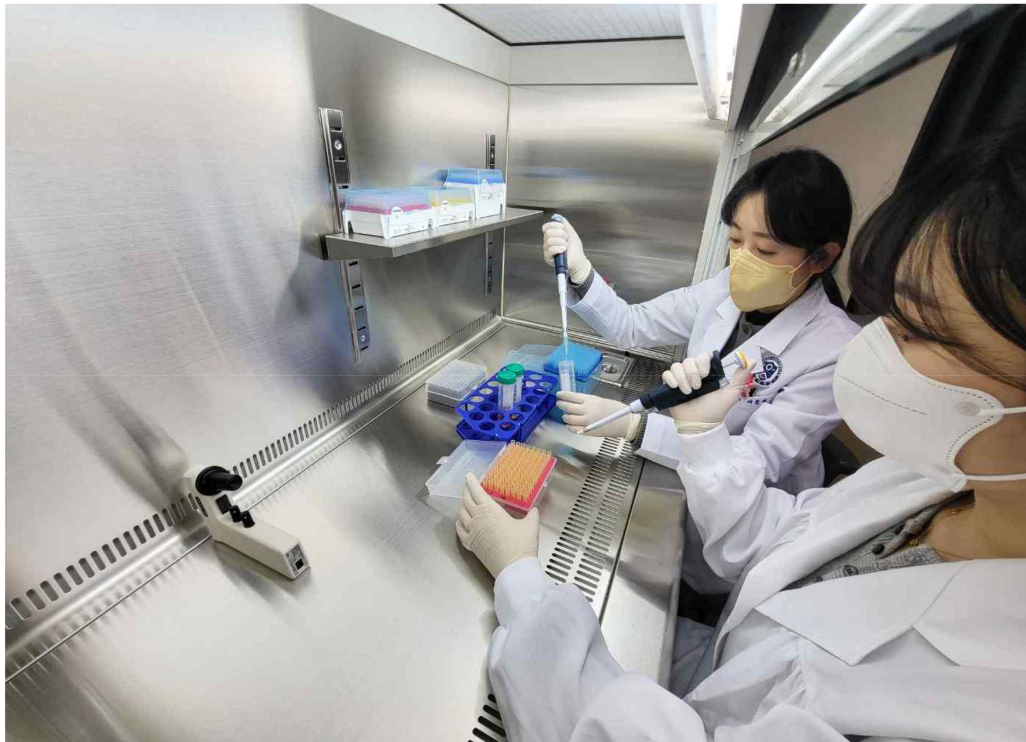
033)760-2422

yudh@yonsei.ac.kr

✓ Office location

#341, Baekwoongwan, Yonsei University, 1 Yonseidae-gil, Wonju, Gangwon-do, 26493, Republic of Korea

✓ Publicity picture



✓ Overview

■ Biomedical Science

The aim of this course is to train M.D. students to leading scientists in the fields of basic medical science who can contribute to the advancement of medicine through research and education

■ Clinical Medicine

The aim is to train clinicians who can verify the contents of patient care in each clinical department through basic research and apply the results of basic research to clinical practice (from bedside to bench, and back to bedside)

■ Applied Medicine

Provide medical students with a broader range of medical applications based on undergraduate education, and aim to acquire medical knowledge that can be used in various fields of study for non-medical students

■ Medical Education

Medical education track aims to develop policies related to medical education and to nurture human resources capable of carrying out these policies well. Medical education policies include development of curriculum in accordance with the vision, mission, and educational goals of the education institutions. Includes various training methods for operation, feedback and evaluation of training effects, and everything necessary for the process of improvement based on these.

Postgraduate students majoring in medical education will study various fields such as education of undergraduate students and training of residents, evaluation of undergraduate education, establishment of educational goals, and trends in global evaluation of medical education institutes.

✓ Detailed majors

■ Medical Science

Departments : Physiology, Biochemistry, Anatomy, Pharmacology, Pathology, Microbiology, and Environmental Medical Biology

■ Clinical Medicine

Departments: Medicine, Neurology, Psychiatry, Pediatrics and Adolescences, Dermatology, Surgery, Thoracic Surgery,Neurosurgery, Orthopedic Surgery, Plastic Surgery, Obstetrics and Gynecology, Ophthalmology, Otorhinolaryngology,Urology, Rehabilitation Medicine, Diagnostic Radiology, Radiation Oncology, Anesthesiology and Pain, Laboratory Medicine, Emergency Medicine, Dentistry, Family Medicine, Occupational and Environmental Medicine

■ Applied Medicine

Departments: Preventive Medicine, Mental Health Medicine, Medical Humanities, Regenerative Medicine, Forensic Medicine,

Clinical Biomedical Engineering, Emergency Medical Service System, Automotive Medicine, Healthy Aging, Global Health, etc

■ Medical Education

Department : Medical Education

✓ Careers/Employment (After Graduation)

Faculty and researchers of academic and research institutes

✓ Scholarships

Sortation	Payment criteria	Payment
Entrance into a school	as a new graduate student working at this institution, a resident, intern, teaching assistant, a full-time foreigner in the master's degree or master's and doctorate integration courses.	full admission fee
Preclinical MD	resident and intern of preclinical medicine working at this institution	full tuition
Working at this institution	resident, intern, teaching assistant working at this institution	30% of tuition
Full-time	a full-time foreigner in the master's degree or master's and doctorate integration courses.	full tuition

Sortation	Payment criteria	Payment
A clinical scientist	enrolled student with medical specialist on doctorate course. working as a unpaid assistant research instructor in preclinical medicine	full tuition/research Cost
Global	full-time foriegner graduate student	Differential support for living expenses by course
Convergent	resident, intern in Medical Scientist Training Program	scholarship/rese arch Cost

✓ Homepage address

https://medical.yonsei.ac.kr/we/gra_sch_1

✓ Contacts

033-741-0215

me2me2jhc@yonsei.ac.kr

✓ Office location

20, Ilsan-ro, Wonju-si, Gangwon-do,



Publicity picture



✓ Overview

The Global Medical Science program accommodates the interdisciplinary and cross-departmental Ph.D. curriculum in medical sciences. We offer a unique experience to graduate students, including high-quality research training in basic and applied molecular science. It is expected that the graduate students will have both basic scientists and clinician-scientists to

bridge the gap between basic and applied research. The education program is designed to nurture independent and creative scientists with secured positions in international medical science communication. Graduates earn a prestigious advanced degree from Yonsei University – one of the oldest and largest schools of Medicine in Korea. The graduate course is known to be one of the best research opportunities for the foreign students studying in Korea. All the courses are lectured in English.

✓ Detailed majors

Physiology, Biochemistry, Anatomy, Pharmacology, Pathology, Microbiology, Environmental Medical Biology, Internal Medicine, Dermatology, etc.

✓ Careers/Employment (After Graduation)

Faculty and researchers of academic and research institutes

✓ Scholarships

Sortation	Payment criteria	Payment
Entrance into a school	as a new graduate student working at this institution, a resident, intern, teaching assistant, a full-time foreigner in the master's degree or master's and doctorate integration courses.	full admission fee
Preclinical MD	resident and intern of preclinical medicine working at this institution	full tuition
Working at this institution	resident, intern, teaching assistant working at this institution	30% of tuition
Full-time	a full-time foreigner in the master's degree or master's and doctorate integration courses.	full tuition
Global	full-time foreigner graduate student	Differential support for living expenses by course

✓ Homepage address

https://medical.yonsei.ac.kr/we/gra_sch_1

✓ Contacts

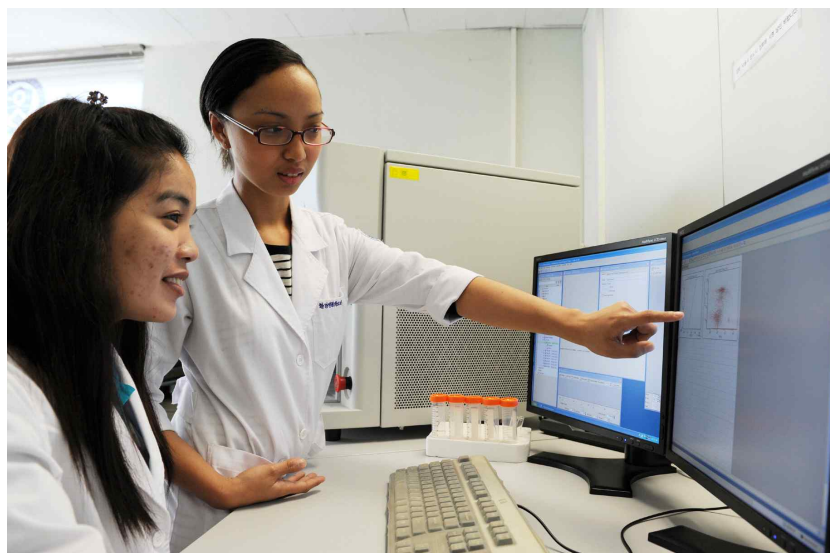
033-741-0215

me2me2jhc@yonsei.ac.kr

✓ Office location

20, Ilsan-ro, Wonju-si, Gangwon-do,

✓ Publicity picture



✓ Overview

The course is aimed at equipping students with the specific skills and knowledge necessary to respond professionally and effectively to the needs of an aging population. The program offers a diverse course for the working professionals in Gerontology, Geriatrics, and Management of Disorders associated with aging in order to address the growing problems with the elderly population.

✓ Detailed majors

Gerontology and Anti-Aging Process, Geriatric Disorder Management, Leadership in Geriatric Society

✓ Careers/Employment (After Graduation)

Faculty and researchers of academic and research institutes

✓ Scholarships

Sortation	Payment criteria	Payment
Entrance into a school	as a new graduate student working at this institution, a resident, intern, teaching assistant, a full-time foreigner in the master's degree or master's and doctorate integration courses.	full admission fee
Working at this institution	resident, intern, teaching assistant working at this institution	30% of tuition
Full-time	a full-time foreigner in the master's degree or master's and doctorate integration courses.	full tuition

✓ Homepage address

https://medical.yonsei.ac.kr/we/gra_sch_1

✓ Contacts

033-741-0215

me2me2jhc@yonsei.ac.kr

✓ Office location

20, Ilsan-ro, Wonju-si, Gangwon-do,

✓ Publicity picture



✓ Overview

Biostatistics is a discipline that analyzes and interprets various data collected in the healthcare field. By utilizing theories and methodologies from various fields such as statistics, medicine, and biology, it predicts disease prevention, diagnosis, treatment, and prognosis in the medical field and analyzes medical information necessary to prove the treatment effect of clinical trials to derive medical knowledge.

Through various research projects, you can learn about the practical aspects of understanding medical data with various characteristics and problems, data preprocessing, analysis method selection, and result interpretation. In addition, you can acquire knowledge of various statistical analysis methods and statistical software and improve your ability to handle data.

It is a field with great potential for development that can be used to suggest personalized diagnosis, prevention and treatment methods by combining the latest technologies such as machine learning and deep learning in accordance with the digital health care era and create new knowledge.

✓ Detailed majors

Sortation	Payment criteria	Payment
Entrance into a school	as a new graduate student working at this institution, a resident, intern, teaching assistant, a full-time foreigner in the master's degree or master's and doctorate integration courses.	full admission fee
Working at this institution	resident, intern, teaching assistant working at this institution	30% of tuition
Full-time	a full-time foreigner in the master's degree or master's and doctorate integration courses.	full tuition

✓ Careers/Employment (After Graduation)

Statisticians/researchers at public institutions such as the National Health Insurance Service, Health Insurance Review and Assessment Service, and National Cancer Center

Researchers in clinical trial centers and statistical support units at healthcare facilities

Clinical trial and big data statistical analysis researchers at pharmaceutical companies

✓ Homepage address

https://medical.yonsei.ac.kr/we/gra_sch_1

✓ Contacts

033-741-0215

me2me2jhc@yonsei.ac.kr

✓ Office location

20, Ilsan-ro, Wonju-si, Gangwon-do,



Publicity picture





Overview

The Master of Science in Nursing (MSN) degree program at Yonsei University Graduate School (Mirae) opened in 2003, and MSN to PhD program and PhD program in Nursing in 2015. Also, the Critical Care Nurse Practitioner (CCNP) and the Infection Control Nurse Practitioner (ICNP) program were opened sequentially in 2005 and 2020, under the MSN degree program.

– MSN & PhD Program

Goal: Contribute to the improvement of human culture, and the advancement of the nursing profession

Objective 1: Integrate basic and advanced theoretical and scientific knowledge to provide leadership in healthcare fields

Objective 2: Develop leadership in professional and community organizations to promote standards of care, policies, regulations and initiatives supporting healthy communities, care quality and patient safety

– Nurse Practitioner Program

Goal : Contribute to the improvement of advanced nursing practice

Objective 1: Integrate the knowledge, skills and confidence to excel in the advanced practice roles of nurse practitioner

Objective 2 : Enhance the confidence and knowledge to formulate and apply theory to nursing practice



Detailed majors

- Master of Science in Nursing (MSN) program
- MSN to PhD program in Nursing
- Doctor of Philosophy (PhD) in Nursing
- Nurse Practitioner Program (CCNP, ICNP)

✓ Careers/Employment (After Graduation)

- Educational Institute (College, University)
- Health care systems
- Research Institute
- Public Institute (National Health Insurance Service, Korea Health Insurance Review and Assessment Service, National Investigative Agency, etc)

✓ Scholarships

classification	currently employed at Wonju College of Nursing	Admission	Academic excellence	Partner institute of Wonju Innovation City
Eligibility	Teaching assistants	<ul style="list-style-type: none">- Teaching assistants- Currently employed as a nurse at Wonju Yonsei Medical Center- Full-time Foreign students	Grades from the previous semester 3.3/4.3 or higher	Employed in Wonju Innovation City, Grades from the previous semester 3.4/4.3 or higher
Amount of Payment	30% tuition fee	Full admission fee	20% tuition fee	30% tuition fee

✓ Homepage address

<https://nursing.yonsei.ac.kr>

✓ Contacts

033-741-0392

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