

# DEPARTMENT INFORMATION

Main(Daejeon) Campus

College	School/ Department/ Division	M.S.	M.S.- PhD	PhD	Contact Info.
Natural Science	<b>Physics</b> Condensed Matter Physics, Optics, Plasma Physics, Particle and Theoretical Physics, Soft Matter Physics, Nonlinear and Complex Systems, Biophysics * Applicants are highly recommended to contact advising professor prior to application		•	•	<a href="http://physics.kaist.ac.kr">http://physics.kaist.ac.kr</a> T. 82-42-350-2502 E. mrjeong@kaist.ac.kr
	<b>Mathematical Sciences</b> Analysis, Algebra, Algebraic Geometry, Differential Geometry, Numerical Analysis, Partial Differential Equations, Graph Theory, Number Theory, Probability, Topology, Statistics, Biomathematics and Medical Imaging, Computational Image Processing, Computational Mathematics, Financial Mathematics,	•	•	•	<a href="http://mathsci.kaist.ac.kr">http://mathsci.kaist.ac.kr</a> T. 82-42-350-2703 E. hlyoon@kaist.ac.kr
	<b>Chemistry</b> Physical Chemistry, Organic Chemistry, Inorganic Chemistry, Analytical Chemistry, Polymer Chemistry, Bio Chemistry, Nano Chemistry, Chemical Biology		•	•	<a href="http://chem.kaist.ac.kr">http://chem.kaist.ac.kr</a> T. 82-42-350-2804 E. park-jungho@kaist.ac.kr
	<b>Graduate School of Nanoscience &amp; Technology</b> Nanophotonic and Nanoelectronic Materials, Structures and Devices; First-Principle Calculation and Investigation of Nanoscale Phenomena; Bio-imaging; Nano-bio Materials, Structures and Devices, Soft Nanomaterials, Nanomedicine, Microfluidics,	•	•	•	<a href="http://gsnt.kaist.ac.kr">http://gsnt.kaist.ac.kr</a> T. 82-42-350-1102 E. yshin@kaist.ac.kr
Life Science & Bioengineering	<b>Biological Sciences</b> Biological/Biomedical Sciences (Cell Biology, Biochemistry, Structural Biology, Genetics, Epigenetics, Stem Cell Biology, Plant Biology, Developmental Biology, Neurobiology, Immunology), Biotechnology or Bioengineering (Applied Biophysics, Microbial and Cell Biotechnology, and Environmental Biotechnology, Synthetic Biotechnology)		•	•	<a href="http://bio.kaist.ac.kr">http://bio.kaist.ac.kr</a> T. 82-42-350-2605 E. iskang@kaist.ac.kr
	<b>Graduate School of Medical Science and Engineering*</b> Biomedical Sciences (Molecular Biology, Immunology, Virology, Stem Cell Biology, Vascular Biology, Pathology, Molecular Genetics, Neuroscience, Biochemistry, Structural Biology, Developmental Biology) and Biomedical Engineering (Cell and Tissue Engineering) * Only open to applicants with a bachelor's degree (for M.S.-Ph.D. integrated) and a bachelor's degree and master's degree (for Ph.D.) from Medical, Dental or Oriental Medicine School. THE APPLICANTS MUST SUBMIT AN ORIGINAL OR CERTIFIED COPY OF MEDICAL LICENSE.		•	•	<a href="http://gsmse.kaist.ac.kr/e_main">http://gsmse.kaist.ac.kr/e_main</a> T. 82-42-350-8153 E. ose91@kaist.ac.kr
	<b>- Biomedical Science and Engineering Interdisciplinary Program</b> Biomedical Sciences(Vascular Biology, Stem Cell Biology, Regenerative Medicine, Developmental Biology, Immunology, Virology, Neuroscience, Metabolism, Liver Biology, Pathology, Structural Biology, Drug Design, Molecular Genetics, Molecular Biology)		•	•	<a href="http://gsmse.kaist.ac.kr/e_m_intro">http://gsmse.kaist.ac.kr/e_m_intro</a> T. 82-42-350-8153 E. ose91@kaist.ac.kr
Engineering	<b>Mechanical Engineering</b> Micro/Nano Systems, IT-based Intelligent Mechanical Systems, New Energy Systems, Biomedical Engineering, Mechanics and Design Innovation, Pro-human Engineering, Ocean Systems	•		•	<a href="http://me.kaist.ac.kr">http://me.kaist.ac.kr</a> T. 82-42-350-3005 E. iamjhk79@kaist.ac.kr
	<b>Aerospace Engineering</b> Aerodynamics and Fluid Dynamics, Structures and Structural Dynamics, Propulsion and Combustion, Flight Dynamics and Control, Aerospace Systems' Research, etc.	•		•	<a href="http://ae.kaist.ac.kr">http://ae.kaist.ac.kr</a> T. 82-42-350-3702 E. soaekim@kaist.ac.kr
	<b>Electrical Engineering</b> Circuits and Systems, Nano Devices and Integrated Systems, Electromagnetics and Photonics, Communications, Computing, Networking, Security, and Signals and Systems	•	•	•	<a href="http://ee.kaist.ac.kr">http://ee.kaist.ac.kr</a> T. 82-42-350-3402 E. msyoo@kaist.ac.kr
	<b>- Future Vehicle</b>	•		•	T. 82-42-350-8461 E. barbie1975@kaist.ac.kr

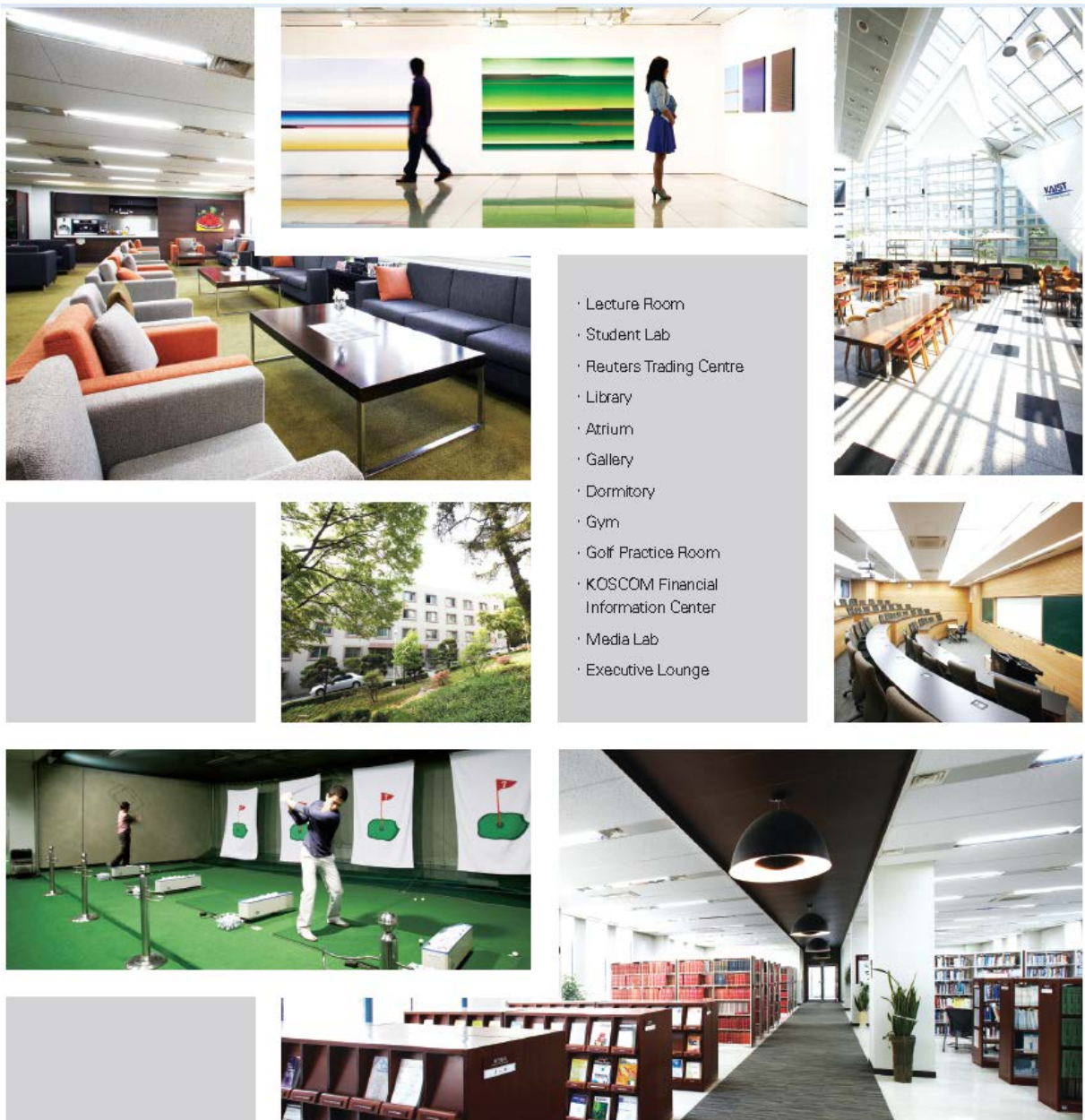
College	School/ Department/ Division	M.S.	M.S.- PhD	PhD	Contact Info.
	School of Computing Foundations, Design, Visual Computing, Information Service, Social Computing, Interactive Computing	•		•	<a href="http://cs.kaist.ac.kr">http://cs.kaist.ac.kr</a> T. 82-42-350-3508 E. oenbeul@kaist.ac.kr
	- Graduate School of Information Security	•		•	<a href="http://gsis.kaist.ac.kr">http://gsis.kaist.ac.kr</a> T. 82-42-350-8303 E. jjsun813@kaist.ac.kr
	Civil and Environmental Engineering Structural Engineering and Materials, Geotechnical Engineering and Geo-Systems, Environmental Engineering and Sustainability, IT for Construction Engineering, Transportation, Urban Design and Planning	•		•	<a href="http://civil.kaist.ac.kr">http://civil.kaist.ac.kr</a> T. 82-42-350-3604 E. istina@kaist.ac.kr
	- Environmental and Energy Technology Program	•		•	
	Bio and Brain Engineering Bioengineering and Brain Engineering including, Bioelectronics, Bioinformatics, Biomedical Imaging, BioNano/MEMS, Computational Neuroscience, Neural Engineering, Systems Biology, Tissue Engineering and Nanomedicine	•		•	<a href="http://bioeng.kaist.ac.kr">http://bioeng.kaist.ac.kr</a> T. 82-42-350-4303 E. hae@kaist.ac.kr
	- Brain and Cognitive Engineering		•		<a href="http://bce.kaist.ac.kr">http://bce.kaist.ac.kr</a> T. 82-42-350-4305 E. bceprogram@kaist.ac.kr
	Industrial Design Design Driven Innovation, User-Centered Design, Human Computer Interaction, Design for Well-being and Social Innovation, Creative Design Thinking, Product Service System and Platform Design, Design for Co-Creation, Color psychology and emotional design, New design media, Interaction media, Entertainment media	•		•	<a href="http://id.kaist.ac.kr">http://id.kaist.ac.kr</a> T. 82-42-350-4503 E. koroh@kaist.ac.kr
	Industrial & Systems Engineering Statistical & Data Science, Machine Learning & AI for Industrial Intelligence, Financial Optimization & Risk Analysis, Mathematical Optimization and Stochastic Modeling & Analysis Methods, Modeling, Analysis, Optimization, and Simulation of Complex Systems, Design and Operation of Production and Logistics Systems, Operation Management and Supply Chain Management, Human Computer Interaction and Ergonomics, Design and Operation of Services and Service Systems, Modeling and Optimization of Future Healthcare, Transportation, Energy, and Defense Systems	•		•	<a href="http://ie.kaist.ac.kr">http://ie.kaist.ac.kr</a> T. 82-42-350-3102 E. jongjong@kaist.ac.kr
	- Graduate School of knowledge Service Engineering Data Science, Big Data, Knowledge Modeling and Representation, Knowledge Engineering, Business Intelligence, Human-Computer Interaction, User Experience, User Behavior Modeling, Human Decision Making, Data Mining and Knowledge Discovery, Intelligent System Modeling and Design, Intelligent Decision Support, Information Design, Content Networking, Pervasive Knowledge Services, Content Service, Service Modeling.	•		•	<a href="http://kse.kaist.ac.kr">http://kse.kaist.ac.kr</a> T. 82-42-350-1602 E. hymi@kaist.ac.kr
Engineering	Chemical and Biomolecular Engineering Synthetic/Systems biotechnology, BioRefinery, Nanobiotechnology, Protein Engineering, Molecular & Interface Engineering, Superlattice Nanomaterials, Microfluidic Systems, Functional Nano-Coatings, Semiconductor and metal nanocrystals, Nano Catalysis, Chemical Product / Process Design, Process Operation and Control, Green Catalysis, etc.	•		•	<a href="http://cbe.kaist.ac.kr">http://cbe.kaist.ac.kr</a> T. 82-42-350-3904 E. songcb@kaist.ac.kr
	Materials Science & Engineering Computational Material Science and Electron Microscopy, Data-Storage Materials, Magnetic Materials, Electronic Packaging Materials, Optical Materials, Informational Materials for Energy/Biotechnology Applications, Energy Storage Materials, Energy Conversion Materials, Structural Materials, Heat-Resistant Materials, Biomaterials, Materials for Sustainable or Functional Nano Technology, and Materials/Device for Display and flexible electronic.	•		•	<a href="http://mse.kaist.ac.kr">http://mse.kaist.ac.kr</a> T. 82-42-350-3303 E. e_leeyj@kaist.ac.kr
	Nuclear and Quantum Engineering Peaceful Use of Energy Generated by Nuclear Fission and Fusion Reactions (Electric Power, Desalination, District Heating, Transpiration.) Radiation Science and Technology Related to Medical Imaging, Nuclear Security and Nonproliferation, Nuclear Policy, Radiation Applications, Radiation Medical Imaging, Radiation Devices.	•		•	<a href="http://nuclear.kaist.ac.kr">http://nuclear.kaist.ac.kr</a> T. 82-42-350-3804 E. eypark@kaist.ac.kr

College	School/ Department/ Division	M.S.	M.S.- PhD	PhD	Contact Info.
	- RCA-KAIST Master's Degree Program* * Only open to THOSE WHO ARE RECOMMENDED BY NATIONAL RCA REPRESENTATIVE of his/her country. Visit website of the program for more information.	•			<a href="http://nuclear.kaist.ac.kr/index.php?mid=nu_curriculum5_1_2">http://nuclear.kaist.ac.kr/index.php?mid=nu_curriculum5_1_2</a> T. 82-42-350-8511 E. juyeong@kaist.ac.kr
	The Cho Chun Shik Graduate School of Green Transportation Echo-friendly Transportation Technology (Electric Vehicle, Hybrid Electric Vehicle, Wireless Electric Transfer, e-Mobility), Intelligent Transportation Technology (Autonomous Vehicle, Vehicular Communication for Cooperative Driving), Sustainable Transportation Technology (Efficient Urban Transportation Systems, Logistics Optimization, Future City Policy)	•		•	<a href="http://gt.kaist.ac.kr">http://gt.kaist.ac.kr</a> T. 82-42-350-1252 E. yujeong0610@kaist.ac.kr
	Graduate School of EEWS Materials for Clean and Renewable Energy Conversion and Storage CO2 Capture and Separation for Useful Chemicals and Fuels Effective Desalination of Seawater New Catalysts and Technologies for Innovative Energy Applications	•		•	<a href="http://eewseug.kaist.ac.kr">http://eewseug.kaist.ac.kr</a> T. 82-42-350-1703 E. yangbr13@kaist.ac.kr
Liberal Arts & Convergence Science	Graduate School of Culture Technology Computer-Based Music, Computer Graphics, Network Science, AR, VR, HCI, Computer Animation, Computational Design, Social Computing * Applicants are highly recommended to contact advising professor prior to application	•		•	<a href="http://ct.kaist.ac.kr">http://ct.kaist.ac.kr</a> T. 82-42-350-2903 E. borakim@kaist.ac.kr
	Graduate School of Science and Technology Policy National Policy in Science and Technology, Health and Biomedical Policy, the National Innovation System, Dynamics of R&D Policy Decisions, Energy and Environment Policy, Aging and Welfare Technology Policy, Ethics of Emerging Technologies	•		•	<a href="http://stp.kaist.ac.kr">http://stp.kaist.ac.kr</a> T. 82-42-350-4843 E. syahn@kaist.ac.kr
Business	Business and Technology Management Technology Management, Innovative Strategy and Policy, Entrepreneurship, Finance, Financial Economics, Supply Chain Management, Management Information Systems/E-business, Information Economics, Organizational Behavior, Human Resource Management, Information Sociology, Marketing, Accounting, Science and Technology Policy	•		•	<a href="http://btm.kaist.ac.kr">http://btm.kaist.ac.kr</a> T. 82-42-350-6303 E. hwseong@kaist.ac.kr
	- Global IT Technology Program Latest IT Technology R&D in Korea, IT Technology Management/Policy in Korea, Wireless Communications Technology, Ubiquitous Computing, Software Engineering, ICT Economics and Management, Internet Business and Management, Financial and Accounting Management in IT Policy * Only open to THOSE WHO ARE NOMINATED BY GITTP department.	•		•	<a href="http://ittp.kaist.ac.kr">http://ittp.kaist.ac.kr</a> T. 82-42-350-6845 E. hsjeong88@kaist.ac.kr



Seoul Campus

College	Department /Division	M.S.	M.S.-PhD	PhD	Contact Info.
Business	<b>Management Engineering</b> * Recruits students only at Spring semester admission	•		•	<a href="http://business.kaist.ac.kr">http://business.kaist.ac.kr</a> T. 82-2-958-3603 E. toodury@kaist.ac.kr
	<b>Techno-MBA</b> The First Full-time MBA in Korea/Case-based Teaching and Real Business Experience/World-class Study Environment/Global Leadership Program and Exchanges Programs	•			<a href="http://business.kaist.ac.kr">http://business.kaist.ac.kr</a> T. 82-2-958-3642 E. kwsh93@kaist.ac.kr
	<b>Finance MBA</b> Investment Banking, Asset Management, Corporate Financing, Policy, Accounting, Risk Management, International Finance, Green Finance	•			<a href="http://business.kaist.ac.kr">http://business.kaist.ac.kr</a> T. 82-2-958-3123 E. jaimekim@business.kaist.ac.kr
	<b>Green Business and Policy Program</b> Green Business and Policy Program nurture green policy analysts in the areas of energy, environment, and climate change, pursuing objectives in green business and policy decision analysis based on an integrated understanding of technologies, policies, and markets	•			<a href="http://www.business.kaist.edu/gsg">http://www.business.kaist.edu/gsg</a> T. 82-2-958-3408 E. sjbae05@kaist.ac.kr



- Lecture Room
- Student Lab
- Reuters Trading Centre
- Library
- Atrium
- Gallery
- Dormitory
- Gym
- Golf Practice Room
- KOSCOM Financial Information Center
- Media Lab
- Executive Lounge