

KAIST International Graduate Admission

Application Guide



Korea Advanced Institute of Science and Technology Office of Admissions

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Drawing Your Future at KAIST

KAIST is a young and ambitious university who leads science and technology and contributes to the world for the better. Our history begins with our students. If you want to be a part of our audacious history, now is time to ask yourself what you want and to probe what KAIST has for you.

Scientific Questions to Probe BEFORE You Apply to KAIST

- a. What do I want to study at a graduate level?
- b. Does KAIST provide any courses in the field of my research interests?
- c. Does KAIST have any laboratories in the field of my research interest?
- d. Have I found and contacted faculty members whose research interests overlap mine?
- X If you have found all the answers positive, now is time to LEARN something TECHNICAL regarding APPLICATION to KAIST graduate programs.

B Technical Knowledge You Should Know to Apply to KAIST

- a. <u>Visit our official website and learn about timelines, eligibility, paper works and other things you should know to apply</u>.
- b. Apply online within the designated term (Application Fee KRW 80,000 or USD 80.)
- c. Send your application materials to our office by the due date.
 - * Recommendation letters are to be uploaded on our system directly by your referees.
 - * Monitor your application review and provide supplements if required.
- d. Check your email at regular intervals and attend an interview if required by the department you applied to.
- e. <u>Check the final decisions (if admitted) you must express your decision on our offer.</u>
- f. Prepare for the transition to KAIST.

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Transition to Our Advanced institute In South Korea

- a. Prepare for the school registration according to **the Registration Guide** to be announced with our final decisions.
- b. Apply for a visa with supporting materials from our office and other documents required by the Korean Embassy and book an air ticket to South Korea
- c. Submit documents required to register to KAIST and settle into our community
 - Due to the COVID-19 pandemic, timelines, procedures, and required materials are changeable without prior notice. Our International Scholar and Student Service (ISSS) will notify you of any changes or updates you need to know.

Application Procedures at a Glance

STEP 1 ONLINE APPLICATION by March 29th, 2022

- Please use a computer with a Windows-based operating system.
- Access to our online application system at <u>https://apply.kaist.ac.kr/intergradapply</u>.
- Complete your online application.
 - Create an account and choose a degree and program of study at KAIST.
 - Enter your personal and academic backgrounds and prior experiences and achievements.
 - Write your statement of purpose and answer other questions KAIST requires.
 - Choose your financial resources you can apply for KAIST Scholarship in this step.
 - Pay the application fee online KRW 80,000 or USD 80.
 - **※** Our system will send automated emails to your referees with the information and instructions on uploading recommendation letters after your payment.

STEP 2

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APPLICATION MATERIALS

- Print out your online application and address sticker through our system.
 - X The program you have applied to may require additional application materials. Please read brief introductions of each program from page 14, visit the website of the program you will apply to, and prepare for the additional materials.
- Organize and review your application materials with the online application printouts as listed on *page 8*.
- Post your application materials to our office * You can print out our address through our system.

Graduate Admissions Team, KAIST # 110, 1st Floor, E 16-1 B/D 291 Daehak-ro, Yuseong-gu, Daejeon (Zip Code:34141) Republic of Korea Office. +82-42-350-2352, 2354 / E-mail: <u>advanced.adm@kaist.ac.kr</u>

Monitor your application status on our system and provide supplements if required.

Your application has been finished here !

STEP 3

Keep yourself plugged into KAIST Admission until June 22nd, 2022

- Check your email at regular intervals. Our office or a staffer from the department you applied to might reach you for an interview or further qualification.
- KAIST will announce *our final decisions through our system* on the decision notification day.

III Notes

A Enrollments

- a. KAIST offers admissions to those who can study at KAIST full-time. Admitted students **must not have any professional responsibilities while studying at KAIST**.
- b. **KAIST has forbidden multiple enrollments of our students**. All the admitted students must have completed their degree programs before enrollment to KAIST and must not enroll in other institutions until completing their degree program at KAIST.

B Application

- a. Decisions on admissions and scholarships are independent. KAIST could offer admissions with or without scholarships.
- b. The program you will apply to may require additional application materials. Please read brief introductions of each program from **page 14**, visit the program's website, and prepare for the additional materials if required.
- c. The application fee is non-refundable and not subject to a waiver.

c Application Materials

- a. All the application materials must be valid and up-to-date.
- b. Any application materials that you submit to KAIST become our property and are **IRRETURNABLE**. Please learn to prepare for your application materials at **VI Required Application Materials** section, and take options that will avoid submitting your original degrees and transcripts that are not obtainable again.
- c. All documents must be in English or Korean. Any materials written in other languages will have no value to support your application. All the mandatory application materials must be translated either in English or Korean preferably by the institutions that have issued them or by a public notary office. Optional documents must do the same to be accepted and recognized as evidence.
- d. KAIST accepts degree certificates, transcripts, English proficiency test score reports, and other supporting materials sent directly from the issuing institutes or agencies to our office in an official and approved channel.
- e. In case of any loss or damages in delivery, make a photocopy of your application materials.
- f. KAIST reserves the right to request additional materials from applicants for any further verification or qualification.
- g. <u>Our offer of admission may be revoked even after being admitted to or having</u> <u>graduated from KAIST if any of the submitted materials are found to be false or</u> <u>counterfeit.</u>

IV Eligibility



Degree

Applicants must hold or expect to hold a Bachelor's degree for Master or Master-Ph.D. Integrated program application or Master's degree for a Doctoral program application by **August 28th**, **2022**.

- ✗ Notes
 - Bachelor's degree must be equivalent to a Korean Bachelor's degree which takes four years of study <u>* learn and compare with the Korean system at WHED</u>
 - Equivalents
 - a. University degree requiring four years of study
 - b. Three-year Bologna compliant Bachelor's degree
 - *c.* The first cycle qualification in the framework of qualifications for the European Higher Education Area (EHEA)
 - d. Bachelor's degree with honors in British pattern education
 - e. Cases other than above should provide a supplement to prove the equivalency
- B Citizen

Citizenship

Applicants must hold citizenship outside Korea. * Korean citizens who hold dual citizenship are not eligible for this track of admission.

NOTE for *International Applicants of Korean Ethnicity*

International applicants of Korean ethnicity, regardless of the place of birth, MUST additionally satisfy **ONE** of the two requirements below:

- a. **NEITHER** of *their* parents is a citizen of Korea or;
- b. <u>The applicant must have received the ENTIRE elementary, junior high, and high school</u> <u>education OUTSIDE of Korea at the comparable and equivalent level of those provided in</u> <u>Korea.</u>
 - In this case, international schools located in Korea are not acknowledged as foreign schools. Applicants of Korean ethnicity who completed their entire education (elementary, junior high, high school, and undergraduate) outside of Korea should submit the

Certificate of the Facts Concerning the Entry & Exit ("출입국사실증명서") issued by the Korean Immigration Office. The certificate should have been issued within one month to the online application deadline.

International students of Korean ethnicity who do not meet the conditions above **CANNOT** apply for International Admissions. Instead, they can apply through the KAIST General Admission ("일반전형" at <u>http://admission.kaist.ac.kr/graduate</u>).

c English Language Proficiency

Our official language of communication and instructions for international students at KAIST is
 English. All the applicants of International Admission must provide at least one of the following English proficiency test (EPT) scores:

* Recognized English language proficiency tests taken after March 29th, 2020, are valid.

Test	Min. Score	Submission	Remark
TOEFL iBT *PBT / CBT	83 * 560 / 220	Report <u>through the ETS website</u> and send us <i>a legible copy of score</i> <i>report</i>	Code: 0195 (<i>iBT MyBest Scores are NOT accepted</i>)
IELTS	6.5 band	A legible copy of the score report	Academic Mode
TOEIC	720	The original score report	Listening & Reading
TEPS/ New TEPS	599 / 326	A legible copy of the score report	

- * Scores from Institutional Testing Program (ITP) are not accepted.
- * Programs that do not require EPT score: GITTP, KINS-KAIST, RCA-KAIST, KOICA-KAIST SEMBA
- You are able to request a waiver of the requirement to prove English proficiency test (EPT) score if you meet one of the following conditions:
 - a. You do not need to provide an EPT score if you hold citizenship of the following countries **OR** have completed a qualification equivalent to a Bachelor's degree or higher from the following countries:

Antigua and Barbuda, Australia, the Bahamas, Barbados, Belize, Canada, Dominica, Grenada, Guyana, Ireland, Jamaica, Malta, New Zealand, St Kitts, St Lucia, St Vincent, Trinidad and Tobago, U.K., U.S.A.

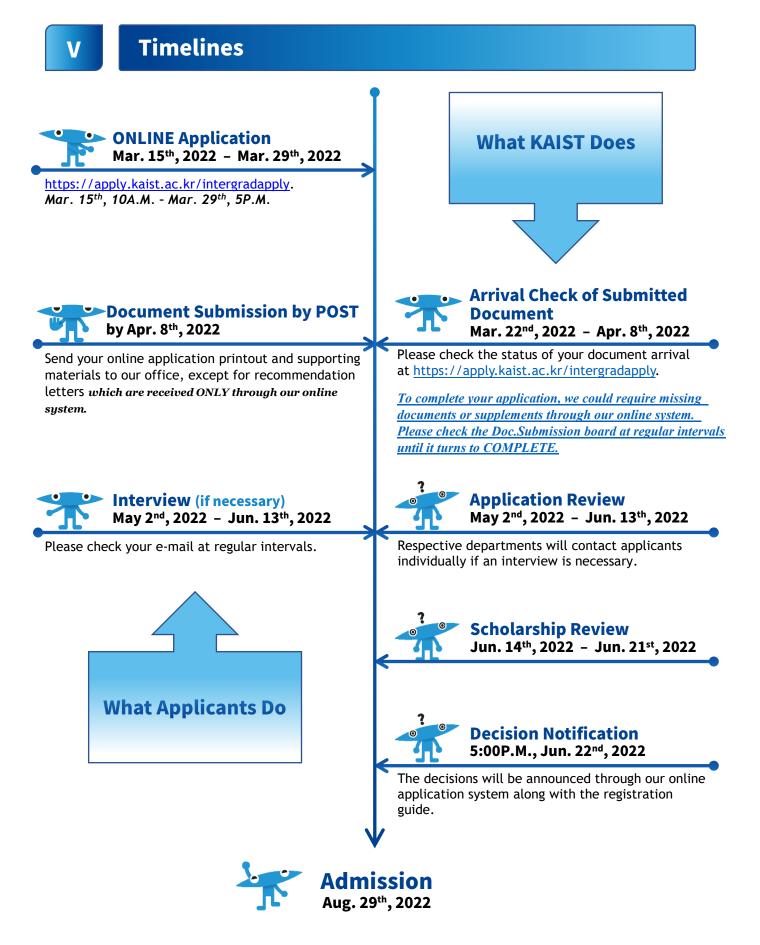
- b. You do not need to provide an EPT score if you hold citizenship of the following countries **AND** have completed a qualification equivalent to a Bachelor's degree or higher in English as the medium of instruction from the following countries:
 - * A certificate proving the medium of instruction must be supplemented. i.e., English Lecture Certificate

Botswana, Cameroon, Eswatini, Ethiopia, Fiji, Gambia, Ghana, India, Jamaica, Kenya, Kiribati, Lesotho, Liberia, Malawi, Marshall Islands, Mauritius, Federated States of Micronesia, Namibia, Nauru, Nigeria, Pakistan, Palau, Papua New Guinea, Philippines, Rwanda, Samoa, Seychelles, Sierra Leone, Singapore, Solomon Islands, Republic of South Africa, Sudan, Republic of South Sudan, Tanzania, Tonga, Tuvalu, Uganda, Vanuatu, Zambia, Zimbabwe

- c. Those enrolled in KAIST graduate programs during the application term do not need to provide an EPT score.
 - * Those enrolled in the following programs are not eligible for a waiver: GITTP, KINS-KAIST, RCA-KAIST, KOICA-KAIST SEMBA
- If you meet one of the conditions above, tick EXEMPTION in English section in Step 2 of our online application.

D Finding an Academic Advisor at KAIST

- Master s program applicants must <u>find three to five faculty members from the</u> <u>department you will apply to</u> whose research interests overlap yours and <u>write their</u> <u>names in Faculty section</u> in your online application STEP 1.
 - * Master's applicants don't need to obtain approval to write the names of advisors. However, <u>some programs require Master's applicants to find and obtain approvals</u> from advisors before application. For details, please check our VII Degrees and Programs (page 14) section and the website of the program you will apply to.
- Doctorate program applicants *including* applicants for M.S.-Ph.D integrated program
 must find <u>one faculty member whom you want to advise you before application,</u> obtain approval for the application and write his or her name in Faculty section in your online application STEP 1.
 - Please check whether we offer any program that meets your research interests at VII Degrees and Programs (page 14) first and learn about our faculty members at the STARLIBRARY website (click).



***** THE TIMELINE IS BASED ON LOCAL TIME IN SOUTH KOREA AND IS SUBJECT TO CHANGE.

Required Application Materials

A Application Materials at a Glance

No.	$rac{1}{2}$ List and Order of the Application Materials	Note			
-	Document Checklist	- This is included in your online application printout			
1	Online Application Printout	 Complete your application by paying the application fee. Check whether you have missed signing on the printouts. 			
2	Statement of Financial Resources Printout	 Review whether your supplements support your application printout. 			
3	Recommendation Letters	 Recommendation letters will be received electronically from the referees you register on our system. You can check whether they have completed your letters and email your referees to request them <u>on our system</u>. 			
4	Certificate (s) of Degree or Diploma	- Please see <u>page 11 and 12 for the approved format</u> of the document.			
5	Transcripts	 Organize in the following order: Bachelor's degree → transcripts → Master's degree → transcripts 			
		- Please check your eligibility and available evidence			
6	English Proficiency Test (EPT) Score	□ EPT score report □ English lecture Cert. □ Degree in an English native country □ Currently enrolled in KAIST grad. Program □ CTZ of an English native country □ KAIST grad. Program - For iBT score, please report through the ETS website (Institution code for TOEFL: 0195) - - For TOEIC, you have to send us in the original form			
7	Curriculum Vitae	- There is no designated form.			
8	Identity Document of the Applicant	- These documents are to check the citizenships of you and			
9	Identity Document of BOTH Parents	your parents.			
10	 Certificate of Family Registration ("가족관계증명서") 	- You can replace it with an equivalent public document or a birth certificate indicating the relationship between you and your parents			
11	 The Certificate of the Facts Concerning the Entry & Exit ("출입국사실증명서") 	 ONLY for Korean Ethnicity if applicable It must be issued within three months 			
12	□ List of Honors and Awards	- <u>Optional</u>			
13	Employment Certificate				
14	School Profile / Credit Rating System				

***** For the detailed conditions of each document, please refer to the following guide.

The program you will apply to may require additional application materials. Please read brief introductions of each program from page 14, visit the program's website, and prepare for the additional materials if required.

VI

B How to Apply and What to Be Done to Complete Your Application

ONLINE APPLICATION

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Our online system is optimized to the Windows operation systems. Please use a computer with a Windows-based OS.

Step 1_Program of Study and Personal Background

Create an account with your valid email account, select a degree program you want to study at KAIST, and enter your personal information. * *You can apply to <u>one degree program at each application term</u>.*

Step 2_Academic History, Performances, Experiences, and Referees

Enter the required information such as academic history, EPT score, publication, work experiences, and referees.

* Applicants must provide **the referees' professional or institutional email accounts** for verification.

Step 3_Statement of Purpose

Write the statement of purpose and answer other questions as below to present who you are, what you have achieved, and what you want to achieve at KAIST.

- a. *Please briefly answer the following questions with keywords* (up to 500 letters to each question).
 - What you studied at the previous institution <u>* Required</u>
 - Motivation applying for the major <u>* Required</u>
 - Brief study plan <u>* Required</u>
 - Future plan after study <u>* Required</u>
 - Honors and awards <u>*Optional</u>
 - Introduction of the institution previously attended <u>*Optional</u>
- b. Write down a detailed and accurate statement of your purpose and objective in pursuing your <u>study at KAIST (Up to 5,000 letters). * Required</u>

Step 4_Statement of Financial Resources to Study at KAIST

State your financial resources to cover the tuition fees and expenses for your study at KAIST. *If you want to apply to our graduate program with KAIST Scholarship, select* **KAIST Scholarship** *as your financial resource.*

* You can select multiple options to support your life at KAIST.

a. Self-support or Parental Sponsor

If you choose <u>Self-support</u> or <u>Parental Sponsor</u> as your financial resource, <u>bank statements</u> <u>ending within a month of your application date</u> must be provided to prove the financial capacity of <u>USD 18,000 or more</u>. If <u>Self-support</u> or <u>Parental Sponsor</u> is the only option of your financial resource, the ending balance must be <u>at least USD 18,000 or more*</u>.

- * The ending balance must be enough to cover your expenditure of one year on campus tuition fees for two semesters and other expenses for one year. Please refer to our rate on page 20.
- b. Government/Organization Scholarship

A certificate or letter of sponsorship must be provided with the information of a responsible officer whom KAIST can reach. If the applicant is also awarded KAIST Scholarship, the financial aids from KAIST will deduct the amount covered by the other scholarship program.

* Global Korea Scholarship (GKS) is an INDEPENDENT ADMISSION PROGRAM organized and hosted by National Institute for International Education (NIIED). If you want to apply to our graduate program through GKS, you must apply through either University Track or Embassy Track, according to GKS Application Guide. Learn more... (click)

c. KAIST Scholarship

KAIST Scholarship is a financial aid program to support international students. KAIST will review applicants based on prior performance and future promise and will decide awardees and rates. Decisions will be announced with the final results. Benefits include tuition fee waive, monthly stipends of KRW 350,000 for Master's and KRW 400,000 for Doctoral students, and health insurance premiums supported by their advisors or programs. KAIST will review the performance of the beneficiaries every year and decide whether to prolong our financial aids. * *The rate may vary by your participation in research projects and performance*.

• **Step 5_Submission of the Application Fee**

Submit the application fee of **KRW 80,000** or **USD 80** to complete your online application. Our system will instantly assign an application number to your application and automatically email your referees to upload recommendation letters after confirming your payment.

You can take one of the four options below to pay the application fee. Our recommendation is to *pay by credit card* since it is the most responsive and instant means.

	Credit Card	Bank Transfer
	Responsive, Less Charge	Late, Expensive Charge
Overseas	 through our payment platform international transaction activated 	 applicants must email the transfer receipt at <u>advanced.adm@kaist.ac.kr</u>
Korean	Responsive, Less Charge	Responsive, Less Charge
Domestic	 through our payment platform online transaction activated 	 through our payment platform online transaction activated

- * The overseas bank transfer option will take a few days to reach us and a few more for KAIST to confirm the payment and assign your number they are all manual.
- X You **CANNOT edit your online application after paying the fee**. Please proofread and complete your online application before you pay.
- X The application fee is **NOT subject to a refund and waiver**.

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TWO RECOMMENDATION LETTERS *Do NOT ATTACH to your application package. We receive them ONLINE.

Referees must upload recommendation letters on our system by the deadline of document submission. <u>Applicants can monitor the current status of your letter or email to your</u> referees to request letters through our system (click).

***** *Reference letters must remain strictly undisclosed to applicants and must not be requested any reading or disclosure of the information given in the letters.*

- KAIST prefers as your referees those who taught you or supervised you at universities or work. If you would ask someone at work, please use a letterhead showing the company's contact information.
- Applicants must register *the professional or institutional email accounts of their referees* for verification.
 - X Please note that the earlier you complete your online application, the more time your referees will have to write letters for you.
 - ***** Please do NOT ATTACH your letters to your application packages. We receive them ONLINE.

OFFICIAL DEGREES / DIPLOMAS

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- Applicants must submit official degrees or diplomas from the institutions they earned their Bachelor's or higher to prove their eligibility.
 - * **Original degrees or diplomas** are accepted. However, since our office doesn't return your application materials regardless of the final decisions, we strongly recommend you to take other options to prove your academic qualification.
 - * **Official degrees or diplomas** are certified copies of your degrees or diplomas issued and verified by a responsible officer of the institutions you attended and bearing raised or colored seal of the institutions or signature of the officer. They are also referred to as True Copy or Certified Copy in some countries.
 - * <u>**E-documents**</u> are also acceptable if they are provided through the official and approved channel from the issuing institute with a tool to verify them.
 - * <u>Authenticated by a notary public</u> is also acceptable if it bears the seal or signature of the officer.
 - * **Photocopies are not accepted** photocopies of the original or certified copy don't bear any quality to verify whether they are true.
- If you expect to graduate, you can replace your degree or diploma with a certificate of the expected graduation or an official letter from your university supporting your graduation. The replacement must include your name, degree to be conferred, and date of graduation.
- If you receive your degree later than the beginning of our admission, the certificate or letter must bear the date when you complete your degree requirements
 - * Graduates from colleges and universities in China can substitute official degree with
 Credentials Report issued by CDGDC (中国学位与研究生教育信息网) AND China Higher
 Education Qualification Certificate issued by CHESICC (中国高等教育学生信息网).

d OFFICIAL TRANSCRIPTS

Applicants must submit official transcripts from the institutions they earned their

Bachelor's or higher degree to prove their academic performance.

- * **Official transcripts** are certified copies of your transcripts issued and verified by a responsible officer of the institutions you attended and bearing raised or colored seal of the institutions or signature of the officer. They are also referred to as True Copy or Certified Copy in some countries.
- * <u>**E-documents**</u> are also acceptable if they are provided through the official and approved channel from the issuing institute with a tool to verify them.
- * **Authenticated by a notary public** are also acceptable if they bears the seal or signature of the officer.
- * **<u>Photocopies are not accepted</u>** photocopies of the original or certified copy don't bear any quality to verify whether they are true.
- Transcripts must include information on the grading systems, courses completed, grades or marks earned, cumulative grade points average (CGPA), personal rank (if possible), certificates or degree awarded, and grading system from the institutions you attended or attending.
 - * Graduates from colleges and universities in China can substitute official transcripts with China Higher Education Student's Academic Transcripts issued by CHESICC (中国高等教育学生信息网).

e ENGLISH PROFICIENCY TEST (EPT) REPORT

Our official language of communication and instructions for international students at KAIST is English. Applicants of international graduate admissions must prove their English language proficiency with one of the qualifications described in the English Language Proficiency section on page 5.

Curriculum Vitae

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Applicants must provide summaries of their education, certifications, research experience, professional affiliations, and other information to present themselves to our student selection committees.

Citizenship of Applicants

• Applicants must provide a public document proving their citizenship.

e.g., a photocopy of the passport, national ID card, alien registration card, or any other form of the public documents indicating information such as the issuance number, date of issue and expiration, photo, and name.

h Citizenship of Applicants' Parents

Applicants must provide public documents proving their parents' citizenship.

e.g., a photocopy of the passport, national ID card, alien registration card, or any other form of the public documents indicating information such as the issuance number, date of issue and expiration, photo, and name.

Certificate of Family Registration ("가족관계증명서")

- Applicants must provide a public document proving the relationship with their parents. It must indicate the names of the applicant and parents and the relation. e.g., *certificate of family registration, family registration certificate (card), family relation certificate, birth certificate*
- Applicants of Korean ethnicity who want to prove their eligibility with the loss of their parents' Korean citizenship must provide Family Relation Certificate (가족관 계증명서) indicating the dates of losing their Korean citizenship, including the applicants'.
- Chinese applicants must provide either *Family Relation Certificate* (親屬關係證明) or *Family Registry Certificate* (戶口簿) or both translated and notarized by the public notary office to state their family relation
 * Attestation from the Korean embassy is not necessary.

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The Certificate of the Facts Concerning the Entry & Exit ("출입국사실증명서") *ONLY for applicants of Korean ethnicity

Applicants of Korean ethnicity who want to prove their eligibility with their entire education completed overseas must provide the Certificate of the Facts Concerning the Entry & Exit ("출입국사실증명서") issued by the Korean Immigration Office.

Optional Documents

1. List of Honors and Awards *use Appendix

 If you have honors, awards, fellowships, or any academic certificates or test reports to support your achievements, you can provide valid evidence along with the list

E.g. Graduate Record Examination (**GRE**/Code: 4558. Please report through the ETS website to be recognized), Graduate Management Admissions Test (**GMAT**), Test of Proficiency in Korean (**TOPIK**), Korean Language Proficiency Test (**KLPT**), etc.

• Only those provided with evidence will be acknowledged in evaluation.

2. Employment Certificate

 If there is work, internship, or assistantship experience related to your intended study or research at KAIST, please provide a certificate or official letter from where you worked. The certificate or letter must include information such as duration of work, position, and other information describing your job and duty.

3. School Profile

- School profiles of colleges or universities you attended or are attending will help our committee evaluate your applications in a useful context.
- It may include information about demography, programs, grading system, and ranking.

VII Degrees and Programs

1. Degree Information

Admission Dates: Spring (around March) / Fall (around September)

The Degree Programs KAIST Offers:

• Master's Degree

The Master's degree generally requires two academic years of study.

• MBA Degree

The MBA degree is awarded in the department of Finance MBA and Techno-MBA.

· Doctoral Degree

The Ph.D. degree generally requires four or more academic years of study.

Integrated Master's and Doctoral Degree

The integrated Master's and Doctoral degree program is a Doctoral degree program integrated with Master's degree program. It generally requires five academic years of study. The program starts with the Master's program, and candidates are promoted to the Doctoral program without the usual requirements of submitting the Master's thesis.

***** In case of dropping out, Master's degree could be awarded if the candidate has completed all the requirements of the Master's degree.

2. Programs

Main (Daejeon) Campus

		Degree Offered			
College	Programs		Ph.D. (Master's integrated)	Ph.D.	Office
	 Physics 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 		•	•	<u>http://physics.kaist.ac.kr</u> T. 82-42-350-2502 E. sueca@kaist.ac.kr
Natural Science	Mathematical Sciences 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	•	•	•	<u>http://mathsci.kaist.ac.kr</u> T. 82-42-350-2703 E. hlyoon@kaist.ac.kr
	Chemistry Physical Chemistry, Organic Chemistry, Inorganic Chemistry, Analytical Chemistry, Polymer Chemistry, Bio Chemistry, Nano Chemistry, Chemical Biology		•	•	http://chem.kaist.ac.kr T. 82-42-350-2804 E. ahnyeseul@kaist.ac.kr

			Degree Offered		
College	Programs	Master's	Ph.D. (Master's integrated)	Ph.D.	Office
	Biological Sciences 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)		•	•	<u>http://bio.kaist.ac.kr</u> T. 82-42-350-2605 E. iskang@kaist.ac.kr
Life Science and Bioengineering	Graduate School of Medical Science and Engineering - Physician-Scientist Track Medical 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 • Medical Science and Engineering Track Medical 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). * Only open to applicants majored in science and engineering.		•	•	<u>https://gsmse.kaist.ac.kr/</u> T. 82-42-350-4233 E. ahsa89@kaist.ac.kr
	Mechanical Engineering Micro/Nano Systems, IT-based Intelligent Mechanical Systems, New Energy Systems, Biomedical Engineering, Mechanics and Design Innovation, Pro-human Engineering, Ocean Systems	•		•	http://me.kaist.ac.kr T. 82-42-350-3002 E. e_suk@kaist.ac.kr
	Aerospace Engineering Aerodynamics & Structures, Propulsion & Energy, Airborne Vehicle Technology, Space Systems, Aerospace Information & Intelligence, etc.	•		•	http://ae.kaist.ac.kr T. 82-42-350-3706 E. soaekim@kaist.ac.kr
	 Electrical Engineering Circuits and Systems, Nano Devices and Integrated Systems, Electromagnetics and Photonics, Communications, Computing, Networking, Security, and Signals and Systems * Applicants are highly recommended to find a prospective advisor prior to the application. * Applicants whose potential advisor is already determined should write down their advisor name on application. * Applicants are strongly encouraged to survey the Electrical Engineering department webpage for the detailed requirements to the admission process. 	•	•	•	<u>http://ee.kaist.ac.kr</u> T. 82-42-350-3402 E. ych@kaist.ac.kr
Engineering	- The Robotics Program	•		•	https://rp.kaist.ac.kr/ T. 82-42-350-5976 E. albert.ahn@kaist.ac.kr
	- Future Vehicle	٠		•	T. 82-42-350-8461 E. bnlee@kaist.ac.kr
	School of Computing Foundations, Design, Visual Computing, Information Service, Social Computing, Interactive Computing, Computing Theory, Systems- Networks, Software Design, Secure Computing, Al-Information Service, Embedded System, IT Service, UX, Intelligent SW * Applicants are highly recommended to find a prospective advisor prior to the amplication	•	•	•	<u>http://cs.kaist.ac.kr</u> T. 82-42-350-3508 E. oeunbeul@kaist.ac.kr
	advisor prior to the application. - Graduate School of Information Security Cryptography, Software security, Network security, system security	•	•	•	http://gsis.kaist.ac.kr T. 82-42-350-8303 E. jisun813@kaist.ac.kr
	- Graduate School of Artificial Intelligence Artificial Intelligence, Machine Learning, AI+Healthcare, AL+Autonomous Driving, AI+Manufacturing, AI+Security, AI+Emerging	٠	•	٠	<u>http://gsai.kaist.ac.kr/</u> T. 82-42-350-1802 E. ssyang11@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	•		•	<u>http://civil.kaist.ac.kr</u> T. 82-42-350-3602 E. juyeon_lee@kaist.ac.kr

		Degree Offered			
College	Programs	Master's	Ph.D. (Master's integrated)	Ph.D.	Office
	Bio and Brain Engineering Bioengineering and Brain Engineering including, Bioelectronics, Bioinforma-tics, Biomedical Imaging, BioNano/MEMS, Computational Neuroscience, Neural Engineering, Systems Biology, Tissue Engineering and Nanomedicine	•		•	http://bioeng.kaist.ac.kr T. 82-42-350-4303 E. hae@kaist.ac.kr
	Brain and Cognitive Engineering Brain Cognitive Science, Computational Neuroscience, Neuroinformatics, Brain Systems Biology, Neuro Cognitive Robotics, Brain-Machine Interface, Neuroprostehtics, Brain-Inspired Artificial Intelligence, Clinical Neuroengineering, Neuro Stem Cell and Tissue Engineering, Neuroimaging and Signal Analysis		•		http://bce.kaist.ac.kr/ 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 * Digital portfolio showcasing past projects that exemplifies the candidate's capabilities and skills, regardless of the	•		•	<u>http://id.kaist.ac.kr</u> T. 82-42-350-4503 E. sesedolee@kaist.ac.kr
	major of origin.				
	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	•	•	•	<u>http://ie.kaist.ac.kr</u> T. 82-42-350-3103 E. wisdom1029@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.	•		•	<u>http://kse.kaist.ac.kr</u> T. 82-42-350-1602 E. yhchoi@kaist.ac.kr
	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.	•		•	<u>http://cbe.kaist.ac.kr</u> T. 82-42-350-3908 E. so9034@kaist.ac.kr
Engineering	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.	•		•	<u>http://mse.kaist.ac.kr</u> 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, Propulsion etc.) Nuclear Fuel Cycle, Nuclear Security and Nonproliferation, Nuclear Policy, Radiation Science and Technology, Radiation Applications, Radiation Medical Imaging, Radiation Devices.	•		•	<u>http://nuclear.kaist.ac.kr</u> T. 82-42-350-3804 E. jyp@kaist.ac.kr
	- International Nuclear and Radiation Safety Master's Degree Program(KINS-KAIST) Only open to THOSE WHO ARE WORKING FOR GOVERNMENT OR NUCLEAR RELATED INSTITUTIONS OF HIS/HER COUNTRY AND ARE RECOMMENDED BY GOVERNMENT OR CURRENT INSTITUTION. Visit website of the program for more information.	•			Inss.kins.re.kr/inss/Action?act =INDEXKK T. 82-42-350-8511 E. juyeong@kaist.ac.kr

		Degree Offered				
College	Programs	Master's	Ph.D. (Master's integrated)	Ph.D.	Office	
	The Cho Chun Shik Graduate School of Green Transportation Eco-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)	•		•	<u>http://gt.kaist.ac.kr</u> T. 82-42-350-1252 E. yujeong0610@kaist.ac.kr	
Liberal Arts	Graduate School of Culture Technology Creative Technologies (Computer Graphics/Animation, Music Technology, AR, VR, HCI, Computational Design, Augmented Humans), Human & Culture Sciences (Network Science, Social Computing, Cognitive Science, Digital Heritage), Culture Industries (Computer Game, Art & Technology, Museum/Exhibition Technology) * The Advisor's name should be included in the application form	•		•	<u>http://ct.kaist.ac.kr</u> T. 82-42-350-2903 E. yujeong0610@kaist.ac.kr	
and Convergence Science	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 * Addition materials are required to apply for STP program. Please visit and check the following website: https://stp.kaist.ac.kr/0302	•		•	<u>http://stp.kaist.ac.kr</u> T. 82-42-350-4843 E. jungillee@kaist.ac.kr	
	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	•		•	<u>http://btm.kaist.ac.kr</u> T. 82-42-350-6308 E. kjjung@kaist.ac.kr	
Business	 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. Please contact GITTTP in advance. * Addition materials are required to apply for GITTP program. Please visit and check the following website: https://ittp.kaist.ac.kr/html/kr/adm/adm_0203.html	•		•	<u>http://ittp.kaist.ac.kr</u> T. 82-42-350-6845 E. kate1025@kaist.ac.kr	

Seoul Campus

College	Department /Division	M.S.	M.S PhD	PhD	Contact Info.
	Techno-MBA The First Full-time MBA in Korea/Case-based Teaching and Real Business Experience/World-class Study Environment/Global Leadership Program and Exchanges Programs	•			http://business.kaist.ac.kr T. 82-2-958-3642 E. topcheol@kaist.ac.kr
Business	Green Business and Policy Program Green Business and Policy Program nurtures sustainability entrepreneurs and leaders in green business and policy. Students will develop the capability of solving global green growth and sustainable development problems in the areas of energy, environment, and climate change, based on an integrated understanding of business, policy, and technology.	•			http://www.business.kaist.edu T. 82-2-958-3407 E. gsgg@kaist.ac.kr

1. Life in Daejeon

Dormitory

VIII

All students are provided with dormitories on campus. Each room is shared by one or two students and is furnished with beds, closets, desks, and chairs. Residents share bathrooms, laundry rooms, and lounges. Students pay a dormitory fee of approximately KRW 115,000 per month.

Medical service

Minor wounds and illnesses are treated at an on-campus healthcare center for free. For more serious illnesses, high quality professional medical service is offered on campus at the KAIST Clinic Pappalardo Center.

Sports facilities

KAIST has excellent facilities for table tennis, tennis, soccer, racketball, badminton, volleyball, and basketball. We also have swimming pools and fitness centers equipped with cycles, treadmills, barbells, etc.

Library

KAIST has two major libraries: the Main Library and the Undergraduate Branch Library. There are also a bookstore and a cafeteria on the first floor of the Main Library.

International Scholar and Student Services (ISSS)

ISSS supports international students with regard to their visa issuance/extension, school registration, housing, and orientation. ISSS also organizes various exciting activities, festivals, community services, etc.

- <u>http://isss.kaist.ac.kr</u>
- Email: <u>isss@kaist.ac.kr</u>
- Tel: +82-42-350-2481~2

Restaurants

There are three cafeterias, some fast-food restaurants, and cafes on campus. You will also find numerous restaurants located right outside of campus. KAIST also has an international kitchen. Many of our international students gather at this place to cook and eat together.

KAIST Language Center (KLC)

KLC offers language courses to improve the Korean and English skills of KAIST students and researchers. All of the classes offered by KLC are non-credit classes, and tuition is charged for each class. Also, KLC provides English proofreading services and Korean-English translation services.

- <u>http://lang.kaist.ac.kr</u>
- Email: <u>language@kaist.ac.kr</u>
- Tel: +82-42-350-8731~2

2. Life in Seoul (College of Business)

Dormitory

KAIST College of Business (KCB) students board at the on-campus dormitory. The three dorm buildings, Pajung, Sojung Hall, and Haejung Hall, are all located within 3-minute walking distance from each other and approximately 5-minute walking distance from the main buildings of the campus.

KCB students are mainly assigned in the Pajung Hall. The dorm rooms are designed for double occupancy. Each person is provided with a desk, a bed, and a wardrobe. The bathroom facilities with shower booth are shared. It costs KRW 160,000 (approx. USD 160) per month.

Medical service

The Nurse's Office is located on the 2nd floor of the Student Union Building. You can get medication for minor illnesses and injuries. There is a nominal fee for the purchase of medication.

Sports Facilities

There are outdoor tennis and basketball courts near the dormitories, and an indoor fitness center (gym) is located on the 1st floor of Building 7, which is connected to SUPEX building. In addition, a newly built golf practice range is located on the ground floor of the Administration building (Building No. 1) and this facility is open to registered members only.

The gym is open 24 hours located on the 1st floor. Lockers and shower rooms are also facilitated inside the gym.

Library

Unlike traditional libraries, the KAIST College of Business students' library is a digital multi-media library. This gives students and faculty members the advantage of being able to obtain necessary resources in the comfort of one's computer at home. The digital library is joined with the Cyber Hall, a facility where students have access to the Internet 24 hours a day.

Restaurants

Student cafeteria serves Korean traditional / inter-national dishes. It is open Monday through Sunday providing lunch and dinner. Additionally, the Faculty Restaurant is on the 4th floor of the same building. Another place to eat is the Atrium located on 2nd floor of SUPEX building. It houses both a café and a restaurant and open hours are as below. You can buy simple breakfast such as sandwiches at the Atrium.

Office for Exchange Students

The External Affairs Center coordinates exchange & overseas programs. It also offers language programs to enhance students' English proficiency skills.

- Exchange Program <u>jelee@business.kaist.ac.kr</u>
- Language Courses <u>hsloo7@business.kaist.ac.kr</u>
 Tel: +82-2-958-3244(Exchange Program) & Language Courses <u>jelee@kaist.ac.kr</u> Tel: +82-2-958-3244

IX Financial Aid

1. Student budget

Planning your enrollment at KAIST, you should be aware of the estimated expenses that you will incur. The average budget for a single graduate student living on-campus with no dependents budget is listed below. Students living off campus can expect living expenses to be 35% to 50% higher.

- Non-tuition average expenses (2021, currency in KRW): 4,576,000/6 months

Dormitory 690,000/6 months Food 2,745,000/6 months Transportation 200,000/6 months Books and Supplies 150,000/6 months Medical Health Insurance 791,000/6 months

Tuition & fees (2021, currency in KRW):

Techno MBA 12,600,000/semester Finance MBA 15,910,000/semester Social Economy MBA 12,600,000/semester Green Business and Policy Program 12,360,000/semester Other departments 4,048,000/semester

Entrance Fee none (for all departments) Student union fee 34,000 (Optional) Student Health Insurance 43,000 /semester

* Subject to change by yearly base.

2. KAIST International Student Scholarship

KAIST scholarship recipients are generally exempt from paying tuition and fees. A monthly allowance of KRW 350,000 (for Master's candidates) or KRW 400,000 (for Doctoral candidates) and Medical Health Insurance fees will be supported by the recipient's advisors or departments.

3. Earnings on Campus

There are opportunities for international students to make earnings on campus. Wages are paid for research (RA), teaching (TA) or other work (Part-time assistant, etc.) performed during enrollment. Students can apply for positions after the entrance.

Appendix. Form - List of Honors and Awards

NOTE: To download the form, please click the following <u>LINK</u>.

KΔ	IST

LIST OF HONORS AND AWARDS

for International Graduate Enrollment

Application Number		Applicant Name	
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Please list <u>up to five</u> honors or awards you have obtained during university in order of importance. Each item below will be considered valid only when the respective testimonial/evidence is submitted.

No	Title	Rank	Date (yyyy/mm)	Level of Recognition (National / International)				
			/					
	Issuing Institution:							
1	Name:	Website:		Email:				
	Explanation of the Award/Honor (up to 100 words)	:						
			/					
	Issuing Institution							
2	Name:	Website:		Email:				
	Explanation of the Award/Honor (up to 100 words):							
			/					
	Issuing Institution							
3	Name:	Website:		Email:				
	Explanation of the Award/Honor (up to 100 words):							
			/					
	Issuing Institution	Г		r				
4	Name:	Website:		Email:				
	Explanation of the Award/Honor (up to 100 words)	:						
			/					
	Issuing Institution							
5	Name:	Website:		Email:				
	Explanation of the Award/Honor (up to 100 words)	:						

Notice on Collection and Use of Personal Information

*

According to the Personal Information Protection Law, KAIST will obtain your agreement on collecting and using your personal information as below through our online system.

The Office of Admission will collect and use your personal information for the purpose of student selection and enrollment to KAIST.

I. Personal Information Required for Student Selection and Enrollment (Compulsory)

List of Information	Purpose	Legal Grounds	Holding Duration
(Compulsory information) name, address, phone/mobile number, country of citizenship, photo, institutions attended (institutions, degree, major field of study, dates attended, academic performance) (Optional information) English proficiency test score, work history (place of work, duration of service, job title, responsibilities), honors and awards, research field and topic	 Student selection (All applicants) Enrollment (only for successful applicants) Registration on school register Academic history check Academic performance check Providing information regarding registration etc. 	 Higher Education Act, Article 33(Admission Qualifications), Article 34 (Methods for Selecting Students) Enforcement Decree of the Higher Education Act, Article 35 (Data for Admission Screening) 	10 years

* The subject of information has the right to deny the collection and use of their personal information. However, as the above information is compulsory for the student selection process, denial of information collection and use means that the subject of information may not apply to be considered in the selection process.

- Do you consent to the above collection and use of your personal information?

□ I consent □ I do not consent

2. Unique Identifying Information Collection and Use (Compulsory)

Items	Purpose	Legal Grounds	Holding Duration
Passport number / Alien Registration Number (in case you have a valid number)	 Admission screening and student selection (All applicants) Handling of violations in the application process (all applicants) Documentation of education such as school register entry and management etc. (Only for successful applicants) 	Enforcement Decree of the Higher Education Act, Article 73 (Handling of Unique Identifying Information)	10 years

* The subject of information has the right to deny the collection and use of their personal information. However, as the above information is compulsory for the student selection process, denial of information collection and use means that the subject of information may not apply to be considered in the selection process.

- Do you consent to the above collection and use of your personal information?