Spring 2021 Admission Guidelines

MS–Ph.D Integrated Degree Program
(For Current Master's Degree Students of KAIST)

KAIST Office of Admissions
Homepage  |  http://admission.kaist.ac.kr/graduate
Email  |  adm_graduate@kaist.ac.kr

• Application : July 16, 2020 (Thu), ~ July 22, 2020 (Wed)
• First Announcement : August 13, 2020 (Thu)
• Interview : August 17, 2020 (Mon) ~ August 21, 2020 (Fri)
• Final Announcement : September 10, 2020 (Thu)
# Admission Timeline

<table>
<thead>
<tr>
<th>Classification</th>
<th>Date</th>
<th>Venue</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Online Application</td>
<td>July 16, 2020 (Thu.) 10:00</td>
<td>KAIST Admission System (<a href="https://apply.kaist.ac.kr/GradApply">https://apply.kaist.ac.kr/GradApply</a>)</td>
<td>System operating only during opening hours</td>
</tr>
<tr>
<td></td>
<td>~ July 22, 2020 (Wed.) 17:30</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. Submission of Documents</td>
<td>Deadline : Hand-Over Delivery (including registered mail) by July 22, 2020 (Wed.) 18:00</td>
<td>Graduate Admissions Team 1st floor #110, B/D E16-1</td>
<td>Documents are valid when they are submitted before the deadline. Documents are as follows : paper version of the online application document together with requested supporting documents.</td>
</tr>
<tr>
<td>3. Confirmation of Reception of Submitted Documents</td>
<td>July 16, 2020 (Thu.) 10:00 ~ July 27, 2020 (Mon.)</td>
<td>KAIST Admission System (<a href="https://apply.kaist.ac.kr/GradApply">https://apply.kaist.ac.kr/GradApply</a>)</td>
<td>Check reception on the web 2 or 3 days after posting. (No individual notices)</td>
</tr>
<tr>
<td>4. First Announcement</td>
<td>August 13, 2020(Thu.) after 14:00</td>
<td>KAIST Admission System (<a href="https://apply.kaist.ac.kr/GradApply">https://apply.kaist.ac.kr/GradApply</a>)</td>
<td></td>
</tr>
<tr>
<td>5. Interview</td>
<td>August 17, 2020 (Mon.) ~ August 21, 2020 (Fri.)</td>
<td>To be announced with the 1st Announcement KAIST Admission System</td>
<td>Applicants must check the schedule for their own interviews.</td>
</tr>
<tr>
<td>6. Final Announcement</td>
<td>September 10, 2020(Thu.) after 14:00</td>
<td>KAIST Admission System (<a href="https://apply.kaist.ac.kr/GradApply">https://apply.kaist.ac.kr/GradApply</a>)</td>
<td></td>
</tr>
</tbody>
</table>

※ Detailed schedule is subject to change without prior notice.
Areas (Department/Major/Graduate Program)

The quota is set for each department within the number of students allocated for the Doctoral Degree program 2021.

<table>
<thead>
<tr>
<th>Areas (Department/Major/Graduate Program)</th>
<th>Admission by Scholarship</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Government Scholarship</td>
</tr>
<tr>
<td></td>
<td>Department /Major KEPSI</td>
</tr>
<tr>
<td>Dept. of Mechanical Engineering</td>
<td>○</td>
</tr>
<tr>
<td>- Graduate School of Ocean systems</td>
<td>○</td>
</tr>
<tr>
<td>Engineering</td>
<td></td>
</tr>
<tr>
<td>Dept. of Aerospace Engineering</td>
<td>○</td>
</tr>
<tr>
<td>School of Electrical Engineering</td>
<td>○</td>
</tr>
<tr>
<td>- The Robotics Program</td>
<td>○</td>
</tr>
<tr>
<td>School of Computing</td>
<td>○</td>
</tr>
<tr>
<td>- Graduate School of Information Security</td>
<td>○</td>
</tr>
<tr>
<td>Dept. of Civil &amp; Environmental Engineering</td>
<td>○</td>
</tr>
<tr>
<td>Dept. of Bio &amp; Brain Engineering</td>
<td>○</td>
</tr>
<tr>
<td>Dept. of Industrial Design</td>
<td>○</td>
</tr>
<tr>
<td>Dept. of Industrial &amp; Systems Engineering</td>
<td>○</td>
</tr>
<tr>
<td>- Graduate School of Knowledge Service</td>
<td>○</td>
</tr>
<tr>
<td>Engineering</td>
<td></td>
</tr>
<tr>
<td>Dept. of Chemical &amp; Biomolecular</td>
<td>○</td>
</tr>
<tr>
<td>Engineering</td>
<td>○</td>
</tr>
<tr>
<td>Dept. of Materials Science &amp; Engineering</td>
<td>○</td>
</tr>
<tr>
<td>Dept. of Nuclear &amp; Quantum Engineering</td>
<td>○</td>
</tr>
<tr>
<td>Graduate school of AI</td>
<td>○</td>
</tr>
<tr>
<td>Graduate School of Culture Technology</td>
<td>○</td>
</tr>
<tr>
<td>School of Management Engineering</td>
<td>○</td>
</tr>
<tr>
<td>School of Business and Technology</td>
<td>○</td>
</tr>
</tbody>
</table>

※ Only those who were admitted to a KAIST Master’s program through international admissions track can choose the student status [International Students].
3 Overview of the MS-Ph.D Integrated Degree Program

(a) Objectives

The MS-Ph.D Integrated Degree Program is designed for students wishing to pursue their Master’s and Doctoral degrees simultaneously. Under this program, students may not submit their Master’s dissertation.

(b) Curriculum

Existing curricula for Master’s and for Doctoral programs will be applied.

(c) Status of students

Students who were admitted during and after the year 2009 will be considered as doctoral candidates after they have completed the second semester of the MS-Ph.D Integrated Degree Program (including the semesters they have completed in other master’s programs). Students will be considered as master’s candidates until they complete the second semester.

4 Eligibility

- Those who were admitted during and after 2009: As of the set date in August of 2020, students who have completed one semester in a KAIST Master’s program (including Government scholarship students, KAIST scholarship students, general scholarship students and international students) and who have obtained recommendations of their academic advisor or approvals from the department chairman.
- Not applicable for the Professional Master’s students.
5 Selections

- Initial Screening: Document appraisal
- Final Screening: Interview

(a) KAIST Master’s Degree Enrolled Students are exempt from submitting an English proficiency test score.

(b) Exemption
- KAIST graduates: Those who have already graduated are not exempt because of the lack of the continuation of their study.
- KAIST enrolled graduate students whose departments do not require an English proficiency test score when applying have to submit it to apply for the departments in which English test scores are necessary.

※ The list of departments not requiring an English proficiency test score:
Graduate School of Medical Science and Engineering, Software Graduate Program, Graduate School of Innovation & Technology Management, Graduate School of Future Strategy, Graduate School of Intellectual Property, and Graduate School of Science Journalism
☞ As for Graduate School of Innovation & Technology Management, those who were admitted before and in Spring semester 2013 are applicable.

6 Screening Process

(a) Document appraisal: evaluation based on the potentiality and future evolutive capability as an outstanding scientist and engineer.

(b) Interview: expertise, personality, and extra-curricular activities
7 Application

(a) Submission method: Online application only
(b) Period: April 18, 2019 (Thu.), 10:00 ~ April 24, 2019 (Wed.), 17:30
(c) Application fees
   ① Fees: 100,000 KRW
   ② Refund: Those who fail in the 1st screening document appraisal can get a refund of 30,000 KRW.
      (It will be paid within 2 weeks after the 1st round announcement to the account registered for the online application.)
(d) Online application procedure

Log on to (https://apply.kaist.ac.kr/GradApply) and click the ‘Integrated Program’

↓

Membership application and logon
(not necessary to apply twice)

Consent to the collection and use of personal information* and fill in the application form* attach an ID photo in color
* Following instruction, complete all fields and save the file

↓

Confirm what you have entered

→

Pay the application fees

The ID photo should be in color and should not be older than 3 months.

A confirmed paid application fee renders possible the modification of the application.
Thus, complete the payment of application fee before deadline of online application.

Check items: Department/major and scholarship

↓

Pay the application fees

→

1. Pages with photos should be printed in color
2. A coupon should be brought for the interview.

Submit paper version of all requested documents by this notice for application.
* Note: Though the online application may be completed, those who do not submit the application package by the deadline will be excluded from the evaluation.

↓

Submission completed

1. Document Submission: Put requested documents in an envelope with an address sticker and a list of the documents it contains attached. Then, post it either by registered post mail or by express mail. It is also possible to submit it directly in person.
2. Document Submission Deadline: By April 24, 2019 (Wed.) 18:00
3. Address: KAIST Graduate Admissions Team
   291 Daehak-ro Yuseong-gu, Daejeon,
   Zip Code: 34141 (Tel.: 042-350-2351, 2353)
4. Location: 1st floor #110, B/D E16-1

Verify the reception of your application by checking, 2 or 3 days later, at https://apply.kaist.ac.kr/GradApply
(No individual notices will be addressed.)
Personal Information Collection and Use Consent Form

The KAIST Office of Admissions collects and uses the following personal information for applicant selection and management of successful applicants.

1. Personal Information Collection and Use (Compulsory)

<table>
<thead>
<tr>
<th>Items</th>
<th>Purpose</th>
<th>Legal Grounds</th>
<th>Holding Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Compulsory information) name, address, phone/mobile no., nationality, photo, hearing impairment status, academic History (school, major, duration of study, academic performance), bank account for refunds (optional information) certified English test score, work history (place of work, duration of service, job title, responsibilities), military service, awards, research field and topic</td>
<td>* Selection process (All applicants)</td>
<td>Higher Education Act, Article 33 (Admission Qualifications), Article 34 (Methods for Selecting Students)</td>
<td>10 years</td>
</tr>
<tr>
<td></td>
<td>* Enrollment (Only for successful applicants)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>* Registration on school register</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>* Academic history check</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>* Academic performance check</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>* Providing information regarding freshman registration etc.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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)

<table>
<thead>
<tr>
<th>Items</th>
<th>Purpose</th>
<th>Legal Grounds</th>
<th>Holding Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Resident Registration Number or Alien Registration Number/ Passport number (Depending on applicant type)</td>
<td>* Admission screening and student selection (All applicants)</td>
<td>Enforcement Decree of the Higher Education Act, Article 73 (Handling of Unique Identifying Information)</td>
<td>10 years</td>
</tr>
<tr>
<td></td>
<td>* Handling of violations in the application process (all applicants)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>* Documentation of education such as school register entry and management etc. (Only for successful applicants)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

3. Third Party Provision of Personal Information (Compulsory)

<table>
<thead>
<tr>
<th>Receiving Party</th>
<th>Purpose of Provision</th>
<th>Provided Items</th>
<th>Holding Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>National Research Foundation of Korea (For applicable cases)</td>
<td>Verification of overseas degree</td>
<td>Name, date of birth, student no. date of enrollment or transfer, date of graduation, major, degree, title of dissertation, date of degree conferment</td>
<td>5 years as pursuant to NR FK’s “Detailed Rules on the Operation of Overseas Degree Checking Service”</td>
</tr>
</tbody>
</table>

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

Application Form

* Once you complete online application, KAIST online application will be printed out in forms below.

http://admission.kaist.ac.kr/graduate/ adm_graduate@kaist.ac.kr
8 Documents requested

<table>
<thead>
<tr>
<th>Required Documentation</th>
<th>Recipients of Government Scholarships, KAIST Scholarship, or International Students</th>
<th>General Scholarship Recipients</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Application for the Integrated Program (printed version of what you submitted using the online system)</td>
<td>○</td>
<td>○</td>
<td>Upload an ID photo.</td>
</tr>
<tr>
<td>2. A certificate of transcript both for undergraduate and for graduate(Originals)</td>
<td>○</td>
<td>○</td>
<td>Students from a transfer program should submit official transcripts, both before and after the transfer.</td>
</tr>
<tr>
<td>3. Letter of recommendation from the head of the recommending institution (KAIST letterhead)</td>
<td>X</td>
<td>○</td>
<td>Download and fill in the KAIST form.</td>
</tr>
<tr>
<td>4. Only for applicants for the School of Electrical Engineering</td>
<td></td>
<td></td>
<td>Please visit the web site (<a href="http://www.ee.kaist.ac.kr">http://www.ee.kaist.ac.kr</a>) and read the &quot;Notice&quot; titled as “[공지사항]2021 봄학기 입학대학원 신입생 모집안내”. Be sure to submit the additional documents stated in the notice to the office of the school of Electrical Engineering.</td>
</tr>
<tr>
<td>5. Only for applicants for the Department of Industrial Design</td>
<td></td>
<td></td>
<td>Research Plan for Ph.D. application (Download the KAIST form)</td>
</tr>
<tr>
<td>6. Supporting documents demonstrating applicant’s academic excellence</td>
<td></td>
<td></td>
<td>* No mandatory submission</td>
</tr>
</tbody>
</table>

9 Date and Venue

(a) Interview
1) Date: August 17, 2020 (Mon.) ~ August 21, 2020 (Fri.)
2) Venue: To be announced with the document appraisal result
   (Applicants should check their own interview schedule.)

(b) Announcement of selection results
1) Document appraisal : August 13, 2020 (Thu.) after 14:00
2) Final selection : September 10, 2020 (Thu.) after 14:00
3) The final result is announced at https://apply.kaist.ac.kr/GradApply
10 Tips for Preparing Required Documents

(a) Application for the MS-Ph.D Integrated Degree Program

1) Upload your photograph (in JPG format only) via the online application: make sure the suffix ".jpg" is appended to the name of the file being uploaded.

2) The name and foreign registration number that you input should be identical to that shown on the foreign registration card. Specify properly your area of application, including your department, major, and graduate program, as well as your student status and other information.

3) Input the name of the intended academic advisor, after having discussed this with him/her. (Recommendation letters are not required.)

4) "Statement of Purpose and Study Plan"

What to be entered online and how much:

1. Summarize your key points for the following nine designated items. You can write up to three lines for each item, that is, about 125 Korean letters or 250 English letters.

   ① Important extracurricular activities during college
   ② Activities showing leadership
   ③ Awards, Honors
   ④ Talents and licenses
   ⑤ Favorite courses previously taken
   ⑥ Previous major or area of research
   ⑦ New intended major and research topics
   ⑧ Future career plan
   ⑨ Motivation

2. Write a freestyle essay, with about 1,500 Korean letters or 3,000 Roman characters, giving a self-introduction and study plan, incorporating the idea: "How have you devoted yourself to what you think is of importance in life, and what have you accomplished through that devotion?"

※ Please preview on web, and fill out the above items 1, 2 within 1 page.

5) University Credits: input the CGPA shown on the transcript (Please round down to three decimal places)

   Transfer students can give the average GPA obtained after having been transferred.

6) For other unspecified items, please follow the on-site tips.
7) Tips for "How to determine the student status"

- Nature of Scholarship

1. **for Government Scholarship or for KAIST Scholarship**
   Applicants should verify whether the application is open or not for each department, major, graduate course, and student status as well.
   - If both a Government scholarship and a KAIST Scholarship are offered, check "Government or KAIST." Only one scholarship will be allocated after the final selection.
   - If a KAIST Scholarship is not offered, simply check "Government".
   - If a Government Scholarship is not offered, simply check "KAIST".
   - Those applying for Dept. of Mechanical Engineering select one scholarship from “Government or KAIST”, “LGenius-KAIST” and "CEPP-KAIST". Only one scholarship will be allocated after the final selection.
   - Those applying for Dept. of Aerospace Engineering select one scholarship from “Government or KAIST” and "CEPP-KAIST". Only one scholarship will be allocated after the final selection.
   - Those applying for School of Electrical Engineering select one scholarship from “Government or KAIST”, “KEPSI-KAIST”, “LGenius-KAIST” and "CEPP-KAIST". Only one scholarship will be allocated after the final selection.
   - Those applying for School of Computer Science select one scholarship from “Government or KAIST” and “KEPSI-KAIST”. Only one scholarship will be allocated after the final selection.
   - Those applying for Dept. of Civil & Environment Engineering select one scholarship from “Government or KAIST” and “SmartCity-KAIST”. Only one scholarship will be allocated after the final selection.
   - Those applying for Dept. of Industrial & Systems Engineering select one scholarship from “Government or KAIST” and "CEPP-KAIST". Only one scholarship will be allocated after the final selection.
   - Those applying for Dept. of Chemical & Biomolecular Engineering select one scholarship from “Government or KAIST”, “KEPSI-KAIST”, “LGenius-KAIST” and "CEPP-KAIST". Only one scholarship will be allocated after the final selection.
   - Those applying for Dept. of Materials Science & Engineering select one scholarship from “Government or KAIST”, “KEPSI-KAIST”, “LGenius-KAIST” and "CEPP-KAIST". Only one scholarship will be allocated after the final selection.
   - Those applying for the Robotics Program, School of Management Engineering or School of Business and Technology Management can only choose “KAIST”, as the Government Scholarship is not offered for the program and school.
   - Those applying for only one of the industry-university cooperation programs such as KEPSI, LGenius, CEPP, SmartCity can be accepted as Government scholarship or KAIST scholarship.

2. **for General Scholarship**, simply check "General Scholarship".

3. **for International Student**, simply check "International Student".

http://admission.kaist.ac.kr/graduate/ adm_graduate@kaist.ac.kr
(b) Letter of recommendation from the head of the recommending institution
   1) Submission requirement: mandatory only for applicants for a "General Scholarship."
   2) Submission method: Input the data of the recommending institution when filling out
      the application form and download the predefined format from http://admission.kaist.ac.kr.
      The HR department of the recommending institution shall send the letter directly to
      KAIST. Make sure that this institution sends the letter on time.

(c) Official transcripts: Original official transcripts of all academic years, both
      undergraduate and graduate. (Simple photocopies are not valid.)

(d) Other supporting documents showing academic excellence: supporting documents or
      evidence such as papers, dissertations, patents, recommendations, certificates of
      experience, distinctions, GMAT, CAT, or GRE may be submitted for further consideration.
      However, keep in mind the following:
      1) Prior to submitting a certificate of works/employment, input the data when filling out
         the online application and then submit the originals.
      2) Only original certificates of GMAT, CAT, and/or GRE are valid.

## Attention for Application

Attention should be paid when reading to prevent possible sources of misunderstanding
during the application process.

(a) An excessive number of application is expected on the day of deadline. Thus, early
    application is strongly recommended. Application shall be considered when the application
    fee is properly paid by the server closing time of 5PM on the day of the deadline.

(b) Check the applicant ID number voucher and the number of the application form. Verify
    whether the information on the latter is identical to that input via the online application.
    If the online application is not completed properly, the voucher will not be printed.

(c) Once the application is completed, modification is possible during the online application period.

(d) The submitted documents shall NOT be returned in any case.

(e) Only one application is allowed among different areas offered (department/major/graduate program).
    Dual or double application(s) nullify all application(s).

(f) When the provided information turns out to be false or illegitimate, the admission or
    enrollment shall be nullified.

(g) Submitting insufficient documents for evaluation or no presence at the interview may
    lead to a disqualification.

(h) Make sure to bring the applicant ID number voucher and an ID card to the interview.

(i) Contact for inquiries

   - Tel.: 042-350-2351, 2353  - Fax.: 042-350-2930  - Email: adm_graduate@kaist.ac.kr
12 Enrollment

(a) Recipients of either a Government scholarship or a KAIST scholarship should pay some set fees.

(b) There is no particular registration to complete for KAIST students who are admitted to the MS-Ph.D Integrated Degree Program. Students who were admitted before the year 2009 (up to 2008) will be considered as MS-Ph.D Integrated Degree Program (Ph.D) students from the fifth semester after they have completed the fourth semester of their Master’s Program. Students who were admitted during and after 2009 will be considered as MS-Ph.D Integrated Degree Program (Ph.D) students from the third semester after they have completed the second semester in their Master’s Program.

(c) A new student ID number is given, so a new ID card should be issued.

(Safety & Security Team : 042-350-2070, 8000)

13 Possibility of Changing Student Status and of Changing Major

(a) Changing Student Status: after filling out the application for the MS-Ph.D Integrated Degree Program, a change in student status is possible, from a Government scholarship to a KAIST scholarship or vice versa. Students who were admitted before 2009 (up to 2008) will have their current student status up to the fourth semester (including the semesters they have completed in other master’s programs) and those who were admitted during or after the year of 2009 will have their current student status up to the second semester (including the semesters they have completed in other master’s programs).

(b) When applying for the Program, it is possible to apply for the MS-Ph.D Integrated Degree Program in a different departments from the field taken in the master’s program. In this case, if admitted, the transfer to other department should be requested to the Registrar’s Office during the registration period.

(Registrar’s Office : 042-350-2365).

14 Measures for Dropping out of the MS-Ph.D Integrated Degree Program

In case of dropping out of the MS-Ph.D Integrated Degree Program, if the requirements for the Master’s degree have been fulfilled according to the KAIST Regulation, the Master’s degree will be granted, while the MS-Ph.D Integrated Degree Program will be brought to an end.