

## **Admission Guidelines 2018**

# **MS-Ph.D Integrated Degree Program**

**(For KAIST Master's Degree Enrolled Students)**

**(Admission for Fall Semester 2018)**

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= Table of Contents =

※ Admission Timeline	.....	p 1
1. Overview of the MS-Ph.D Integrated Degree Program	.....	p 2
2. Areas (Department/Major/Graduate Program)	.....	p 2
3. Entrance Quota	.....	p 3
4. Eligibility	.....	p 3
5. Selections	.....	p 3
6. Screening Process	.....	p 3
7. Application	.....	p 3-5
8. Dates and Venue	.....	p 5
9. Tips for Preparing the Required Documents	.....	p 6~7
10. Attention for Application	.....	p 7
11. Enrollment	.....	p 8
12. Possibility of Changing Student Status and of Changing One's Major	.....	p 8
13. Measures when abandoning the MS-Ph.D Integrated Degree Program	.....	p 8

# Admission Timeline

Classification	Date	Venue	Remarks
<b>1. Online Application</b>	April 19, 2018 (Thu.) 10:00 ~ April 25, 2018 (Wed.) 17:00	KAIST Admission System ( <a href="https://apply.kaist.ac.kr/GradApply">https://apply.kaist.ac.kr/GradApply</a> )	* System operating only during opening hours
<b>2. Submission of Documents</b>	Deadline : Hand-Over Delivery(including registered mail) by April 25, 2018 (Wed.) 18:00	Graduate Admissions Team 1st floor #110, B/D E16-1	* 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.
<b>3. Confirmation of Reception of Submitted Documents</b>	April 19, 2018 (Thu.) 10:00 ~ April 30, 2018 (Mon.) 17:00	KAIST Admission System ( <a href="https://apply.kaist.ac.kr/GradApply">https://apply.kaist.ac.kr/GradApply</a> )	* Check reception on the web 2 or 3 days after posting. (No individual notices)
<b>4. First Announcement</b>	May 17, 2018(Thu.) after 14:00	KAIST Admission System ( <a href="https://apply.kaist.ac.kr/GradApply">https://apply.kaist.ac.kr/GradApply</a> )	
<b>5. Interview</b>	May 21, 2018 (Mon.) ~ May 25, 2018 (Fri.)	To be announced with the 1st Announcement	Applicants must check the schedule for their own interviews.
<b>6. Final Announcement</b>	June 14, 2018(Thu.) after 14:00	KAIST Admission System ( <a href="https://apply.kaist.ac.kr/GradApply">https://apply.kaist.ac.kr/GradApply</a> )	

※ Detailed schedule is subject to change without prior notice.

## 1. 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

1. Students who were admitted before the year 2009 (up to 2008) will be considered as doctoral candidates after they have completed the fourth 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 fourth semester.
2. 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.

## 2. Areas (Department/Major/Graduate Program)

Areas (Department/Major/Graduate Program)	Admission by Scholarship							
	Government Scholarship	KAIST					General Scholarship	International Students
		Department /Major	KEPSI	LGenius	CEPP	UCity		
Dept. of Mechanical Engineering	<input type="radio"/>	<input type="radio"/>		<input type="radio"/>			<input type="radio"/>	
–Graduate School of Ocean systems Engineering	<input type="radio"/>	<input type="radio"/>					<input type="radio"/>	
Dept. of Aerospace Engineering	<input type="radio"/>	<input type="radio"/>					<input type="radio"/>	<input type="radio"/>
School of Electrical Engineering	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>			<input type="radio"/>	<input type="radio"/>
–The Robotics Program		<input type="radio"/>					<input type="radio"/>	
School of Computing	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>				<input type="radio"/>	<input type="radio"/>
–Graduate School of Information Security	<input type="radio"/>	<input type="radio"/>					<input type="radio"/>	<input type="radio"/>
Dept. of Civil & Environmental Engineering	<input type="radio"/>	<input type="radio"/>				<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Dept. of Bio & Brain Engineering	<input type="radio"/>	<input type="radio"/>					<input type="radio"/>	
Dept. of Industrial Design	<input type="radio"/>	<input type="radio"/>					<input type="radio"/>	<input type="radio"/>
Dept. of Industrial & Systems Engineering	<input type="radio"/>	<input type="radio"/>					<input type="radio"/>	<input type="radio"/>
Graduate School of Knowledge Service Engineering	<input type="radio"/>	<input type="radio"/>					<input type="radio"/>	<input type="radio"/>
Dept. of Chemical & Biomolecular Engineering	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		<input type="radio"/>	<input type="radio"/>
Dept. of Materials Science & Engineering	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		<input type="radio"/>	<input type="radio"/>
Dept. of Nuclear & Quantum Engineering	<input type="radio"/>	<input type="radio"/>					<input type="radio"/>	<input type="radio"/>
Graduate School of Culture Technology	<input type="radio"/>	<input type="radio"/>					<input type="radio"/>	<input type="radio"/>
Graduate School of Science & Technology Policy		<input type="radio"/>					<input type="radio"/>	<input type="radio"/>
School of Business and Technology Management		<input type="radio"/>						
– Graduate School of Innovation & Technology Management		<input type="radio"/>					<input type="radio"/>	

※ Only those who were admitted to a KAIST Master's program through international admissions track can choose the student status [International Students].

**3. Entrance Quota:** The quota is set for each department within the number of students allocated for the Doctoral Degree program 2018.

#### 4. Eligibility

- **Those who were admitted during and before 2008:** As of the set date in February of 2018, students who have completed more than two but less than four semesters in a KAIST Master's program (including Government scholarship students, KAIST scholarship students, general scholarship students and international students) and who have obtained recommendations from their academic advisor or approval from the department chairman
- **Those who were admitted during and after 2009:** As of the set date in February of 2018, 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.

#### 5. Selection :

- 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.

(c) For the final selection, applicants for the Department of Industrial Design are required to bring their supporting documents demonstrating their academic excellence (Those majoring in Design have to bring design portfolios; those majoring in departments or divisions other than Design have to bring their achievements related to their majors.) and give a presentation using a beam projector (e.g., a Powerpoint file or a laptop computer)

#### 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 19, 2018 (Thu.), 10:00 ~ April 25, 2018 (Wed.), 17:00

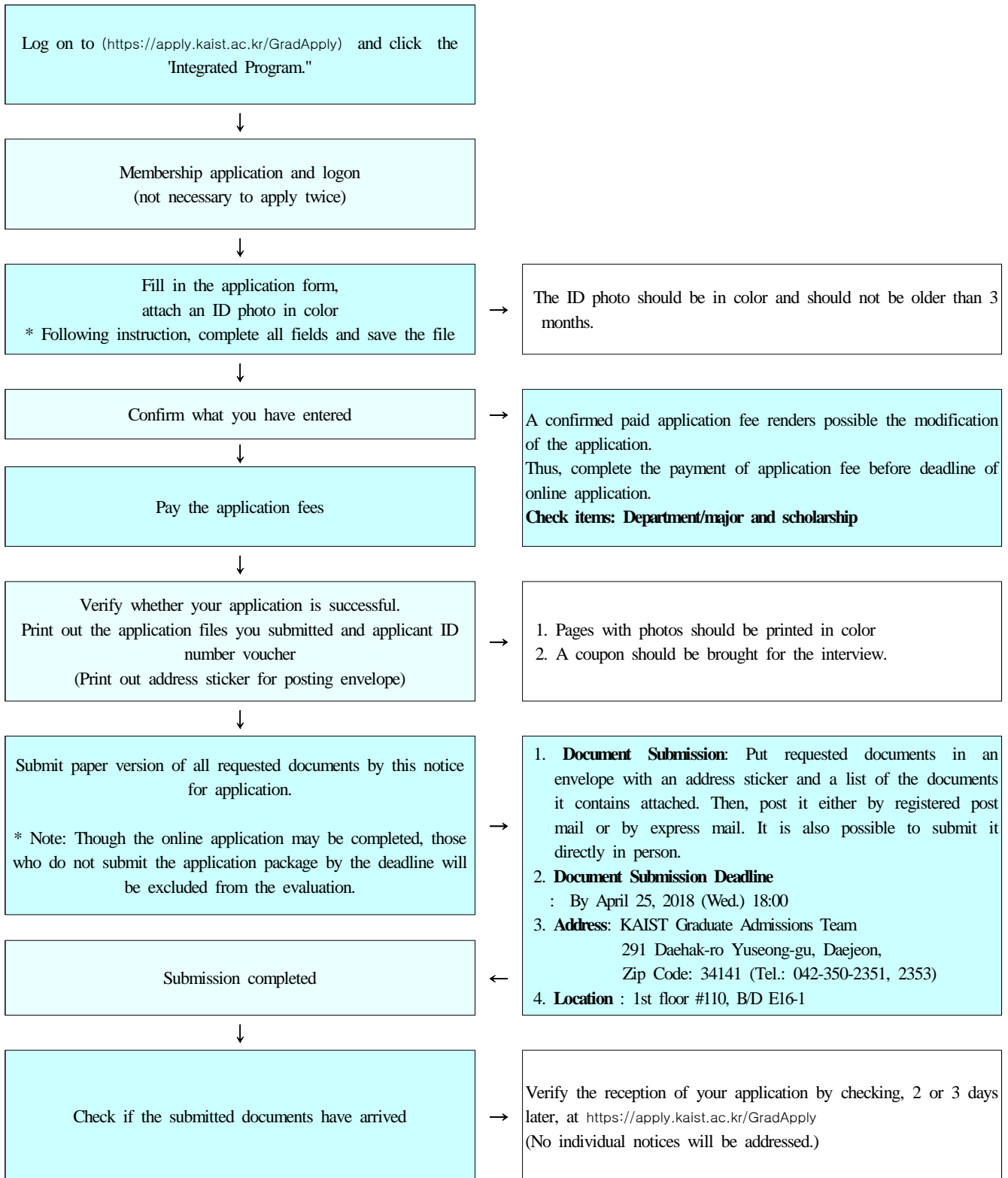
(c) Application fees

① Fees : 100,000 KRW

② Refund : Those who fail in the 1<sup>st</sup> screening document appraisal can get a refund of 30,000 KRW.

(It will be paid within 2 weeks after the 1<sup>st</sup> round announcement to the account registered for the online application.)

(d) Online application procedure



(e) Documents requested

Required Documentation	Recipients of Government Scholarships, KAIST Scholarship, or International Students	General Scholarship Recipients	Remarks
1. Application for the Integrated Program (printed version of what you submitted using the online system)	○	○	Upload an ID photo.
2. A certificate of transcript both for undergraduate and for graduate(Originals)	○	○	Students from a transfer program should submit official transcripts, both before and after the transfer.
3. Letter of recommendation from the head of the recommending institution (KAIST letterhead)	X	○	Download and fill in the KAIST form.
4. Supporting documents demonstrating applicant's academic excellence	Everyone		* No mandatory submission
5. Only for applicants for the Department of Industrial Design	Research Plan for Ph.D. application (Download the KAIST form)		
6. Only for applicants for the Graduate School of Science & Technology Policy	- Statement of Purpose : 1copy of Korean and 1copy of English(3pages of A4 each in Korean and English) - Writing Sample : a part of Issued thesis on journal or dissertation(Contents, Introduction, 1 or 2 Chapters) (Download the KAIST form)		
7. Only for applicants for the Graduate School of Innovation and Technology Management	Research Plan for Ph.D. application (Download the KAIST form)		

**8. Date and Venue**

**(a) Interview**

- 1) Date: May 21, 2018 (Mon.) ~ May 25, 2018 (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 : May 17, 2018 (Thu.) after 14:00
- 2) Final selection : June 14, 2018 (Thu.) after 14:00
- 3) The final result is announced at <https://apply.kaist.ac.kr/GradApply>

## 9. 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) Tips for "How to determine the student status"

#### - Nature of Scholarship

##### ● 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" and "LGenius-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" and "LGenius-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 "UCity-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.

● for General Scholarship, simply check "General Scholarship".

● for International Student, simply check "International Student".



- 6) 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.
- 7) For other unspecified items, please follow the on-site tips.
- (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.

#### 10. 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

Graduate Admissions Team
<p>◇ KAIST Daejeon Campus - Tel.: 042-350-2351, 2353, - Fax.: 042-350-2930, - Email: <a href="mailto:adm_graduate@kaist.ac.kr">adm_graduate@kaist.ac.kr</a></p>

## 11. 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)

## 12. 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 : 042-350-2367).

## 13. 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.