

[CAMPUS Asia Plus]

Application Guidelines for 2022 Winter KAIST CAMPUS Asia Research-oriented Program

Overview :

Ever since 2011, under the CAMPUS Asia Initiative of the governments of South Korea, Japan, and China, Korea Advanced Institute of Science and Technology (hereinafter referred to as "KAIST") in South Korea has been an active participant in and contributor to the TKT CAMPUS Asia Consortium — a joint education and research program based on a student exchange with Tokyo Institute of Technology ("Tokyo Tech") in Japan and Tsinghua University ("Tsinghua") in China. In 2021, Nanyang Technological University ("NTU") joined the Consortium, expanding the boundary beyond East Asia. The Consortium has been continuously offering two types of exchange program to the students of three universities throughout the year that are (1) course-oriented program and (2) research-oriented program.

As part of the Consortium's activities, **KAIST will offer a 6-week Research-oriented Program from December 2022 to January 2023, and is currently inviting 3rd and 4th year undergraduate students and graduate students from Tokyo Tech, Tsinghua, and NTU to participate in this lab-based research program.**

The details of this program are as follows :

1. Name of the Program

2022 Winter KAIST CAMPUS Asia Research-oriented Program

2. Host University

KAIST in South Korea (<https://www.kaist.ac.kr/en/>)

3. Program Type: Research-oriented program

- Students can apply for a laboratory which they are interested in and participate in the research activities at the lab under the supervision of a KAIST faculty member.
- This program will run for 6 weeks from December 16, 2022 to January 29, 2023.
- For more information on the departments and labs, visit <https://www.kaist.ac.kr/en/html/edu/03.html#0309>. When applying for laboratories, please choose one department matching your major at your home university and double-check research labs page and faculty page to confirm the lab is open. Sometimes, a lab of a retired professor is still on the research labs website.

4. Benefits

- (1) The tuition and application fee for this program will be waived.
 - (2) Either on or off-campus accommodation will be provided by KAIST.
 - (3) A certificate will be issued after having successfully completed the program.
 - (4) A field trip for cultural experience and KAIST student buddy service will be provided for free.
- * Monthly stipend is not provided for participants. Participants are required to pay the living expenses needed to stay for the program.
 - * Field trips for cultural experience and KAIST student buddy service can be changed without prior notice.

5. Program Schedule

December 16: Arrival & Orientation & Accommodation check-in

December 19: The first day of research

December 20 (TBC): The first of Korean language course

December 23 or January 6 (TBC): Field trip to Jeonju

January 27: Farewell dinner

January 29: Accommodation check-out

6. Eligibility Requirements

- (1) 3rd or 4th-year undergraduate or graduate students who are currently enrolled in Tsinghua University (China), Tokyo Institute of Technology (Japan), or Nanyang Technological University (Singapore) majoring in STEM (Science, Technology, Engineering, and Mathematics) fields (* Students majoring in Business, Economics, Finance, and Management are not acceptable.)
 - (2) Whose nationality is Chinese, Japanese, or Singaporean
 - (3) Who have attained a minimum cumulative GPA of 2.7 on a 4.0 scale, 2.0 on a 3.0 scale, 3.5 on a 5.0 scale
 - (4) Who have earned an English test score higher than TOEFL iBT 70 / TOEIC 625 / IELTS Overall Band 5.5
- * Applicants should meet all of the four requirements above.

7. Application Procedures and Deadlines

- (1) Choose **one department of KAIST** that you are interested in and select **at least 3 KAIST professors (to a maximum of 5 professors)** of the department under whom you hope to conduct research in the order of priority and fill out the application form. (※ The first row in the table is considered the first priority)

※ You may use the link (<https://www.kaist.ac.kr/en/html/edu/03.html#0309>) to search for professors whose academic expertise closely mirrors your research interests. For your information, aside from College of Engineering, KAIST has transdisciplinary department called the Graduate School of Science and Technology Policy (STP) in the College of Liberal Arts and Convergence Science. In this school, participants can experience qualitative analysis, social statistics, policy analysis, and research trend analysis. Please scour through a number of laboratories and departments at KAIST and **choose those which best fit your research interest and major.**

※ When applying for laboratories, please double-check research labs page and faculty page to confirm the lab is open. Sometimes, a lab of a retired professor is still on the research labs website.

※ You are not allowed to choose any Schools and Departments under the College of Business and Kim Jaechul Graduate School of AI, since this College is located separately in a different city. The one and only exception that you can choose is the School of Business and Technology Management.

- (2) **Submit all the required application documents in English listed in Section 8 (plus 東工大申請書 and 人物評価書 as in the 募集要項) by noon, Wednesday, October 12 to your home university coordinator via e-mail for prior approval.** You will have some internal procedures to take inside your home university for approval and nomination. The more detailed deadlines and methods will be set by your home university coordinator, so please carefully follow the instructions.
- (3) A list of nominees will be sent to KAIST by your home university's CAMPUS Asia Program Coordinator in October, and KAIST will soon send the acceptance email to the final participants once our screening is completed.

8. Required Application Documents

- (1) 1 electronic PDF copy of the application form in English (* see attachment)
(please explain your research interest and related research experiences or plan in detail)
- (2) 1 passport-style photo (less than 3 months old) in JPEG format
- (3) 1 electronic PDF copy of a valid passport in which your name, nationality, and photo are clearly shown
(your passport should have at least one year left before expiration date)
- (4) 1 electronic PDF copy of official academic records transcript in English
- (5) 1 electronic PDF copy of enrollment certificate of your home university
- (6) 1 electronic PDF copy of the official English test result
- (7) 1 electronic PDF copy of your curriculum vitae in a freestyle
(* make sure to specify past or current relevant activities to your research interest.)

9. Number of Recruiting Positions

KAIST is happy to recruit as many students as possible under budget from Tokyo Tech, Tsinghua, and NTU. The total number of final applicants will be confirmed depending on the number of applicants and the participation period by the end of screening.

10. Application Documents Submission

Please submit the documents in section 8 **by noon, Wednesday, October 12** to your home university coordinator below.

Tokyo Tech Ms. Yukie WATANABE (campusasia@jim.titech.ac.jp)

Tsinghua Ms. Liu Dongni (dongni@mail.tsinghua.edu.cn)

NTU Ms. Sok Khing (sokkhing.koh@ntu.edu.sg)

(Dear coordinator colleagues, please send the list of final participants to KAIST by October 3. Please refer to the Call for Applications email)

11. Inquiries on the Program

Please email Ms. Hyelim Bae (campusasia@kaist.ac.kr) if you have questions or ask your home university coordinator.

12. COVID-19 issues

If the COVID-19 pandemic situation deteriorates, there is a possibility that this program might be canceled.

13. Others

- Only changes to or withdrawal from the program due to unavoidable and unanticipated circumstances will be considered.
- If those who have already participated in KAIST's CAMPUS Asia Program(s) in the past wish to apply for this program, please notify your home university's coordinator of your intent first, before proceeding to apply.

14. Attachments

[Application form] 2022 Winter KAIST CAMPUS Asia Research-oriented Program

Should you have further questions or concerns regarding the program, please e-mail us at campusasia@kaist.ac.kr.

We are very much looking forward to receiving your applications!