



МІНІСТЕРСТВО ОСВІТИ І НАУКИ УКРАЇНИ

пр. Перемоги, 10, м. Київ, 01135, тел. (044) 481-32-21, факс (044) 481-47-96
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Керівникам закладів вищої освіти

За інформацією Посольства України в Республіці Корея лист від 18.01.2023 № 6157/14-830-5705 Корейська наукова академія Корейського науково-технологічного інституту у м. Пусан (Республіка Корея) повідомила про можливість отримати студентами першого курсу з математики та природничих наук стипендію на 2024 рік.

Детальна інформація щодо отримання стипендії знаходиться за посиланням <https://admission.ksa.hs.kr/english> та у додатку до цього листа. Кінцевий строк подачі документів **17 березня 2023 р.**

Просимо сприяння в поширенні зазначеної вище інформації.

Додаток: згадане на 24 арк.

Перший заступник Міністра

Андрій ВІТРЕНКО

Маргарита Потапенко 481-32-77



МОН № 1/1105-23 від 24.01.2023

Підписав: Вітренко Андрій Олександрович
Сертифікат: 58E2D9E7F900307B04000000FF902F003095A500
Дійсний: з 07.07.2022 13:04:50 по 07.07.2024 13:04:50

LEADING THE FUTURE



Service

KSA

International Admissions
for the year 2024



Creativity



Korea Science Academy
of KAIST

Passion



International Admissions for the year 2024

Korea Science
Academy of KAIST



Eligibility

- A. Foreign national middle school students, graduates, or those with equivalent educational background are eligible to apply
- B. Students who possess great interest and potential in mathematics, science, and English communication ability are highly encouraged to apply
- C. Holders of Korean citizenship are NOT eligible
 - a. After acquiring a foreign citizenship and without holding a dual citizenship with Korea, students who completed both their primary and middle school level education abroad and whose parents hold a foreign nationality are eligible to apply to KSA
 - b. Applicants who acquired foreign citizenship are required to submit elementary school transcript and graduation certificate



Number of Students to be Selected

Approximately fifteen



Admissions Process

- A. 1st Stage: Document Evaluation
- B. 2nd Stage: Written Test (Mathematics), English Interviews



Documents to be Submitted

- A. Online Submission
 - a. Application Form
 - b. Personal Statement
 - c. Recommendation Letters:
 - (A) from Math or Science teacher
 - (B) from English or homeroom teacher
 - d. Official Academic Records (over the recent three year period)
 - e. A Photocopy of Passport
(Applicant & Parents, valid until at least August 31, 2024)

* All documents should be written in English and submitted on the KSA Admissions Website (<https://admission.ksa.hs.kr/english>)
- B. Airmail Submission
 - a. Official Academic Records (over the recent three year period)
 - b. A Photocopy of Passport
(Applicant & Parents, valid until at least August 31, 2024)
 - c. Middle school enrollment certificate or middle school graduation certificate





Application Schedule

Stage	Schedule (GMT +0900)
• Admissions Announcement	Jan. 9 th . 2023
• Online Submission of Application Form & Recommendation Letters	Mar. 17 th . 2023
• Airmail Submission of Documents	
• 1st Stage of Document Review	Mar. 23 rd ~ Mar. 31 st . 2023
• Announcement of 1st Stage Result	Apr. 12 th . 2023
• 2nd Stage: Tests for Mathematics/English Interviews	Apr. 17 th ~ May 12 th . 2023
• Announcement of Final Candidates	May 22 nd . 2023
※ The dates above may change according to school circumstances	
※ 2nd Stage tests and interviews will be given to those applicants who pass the 1st stage	
※ No application fee	
※ Rolling Admissions: We accept applications and make decisions periodically until places are filled	



Pre-enrollment Education for Admittee

- A. Online Education for Admittee includes Mathematics, Science, English & Korean.
- B. All admittee MUST participate in pre-enrollment education.



Financial Aid

KSA will provide the following expenses free of charge.

Educational Expenses	Other Expenses
A. Tuition Fees	A. Room and Board
B. Overseas Training Programs	B. Exeat Programs (eg. Korean Culture Experiences, once a month)
C. Creative Research Activity Programs including R&E	C. Special Holiday Programs (Twice a year)
D. Leadership Activity Programs	D. Pre-enrollment Programs
E. High-school Research Programs at KAIST	E. International Academic Exchange Programs
	F. International Science Fair Participation Fee
	G. National Health Insurance of Korea
	H. Other expenses are supportable according to school policy
	※ E, F will be provided for selected students according to school policy.
※ Notes 1) Students who show outstanding academic performance will receive extra privileges according to school regulations.	
2) The provisions above may be changed according to school policy.	



Personal Expenses

- A. Flight expenses, School Uniform, Gym Uniform, Taekwondo Uniform (If it is required), Experiment Garment, Laundry Service Fee, Laundry Bag, Health Insurance, Residence Card, Medical Check, Tetanus Vaccine and Textbook Fees should be covered privately.
- B. Other personal expenses should be covered privately.



Important Reminder

- A. Korea Science Academy of KAIST is chartered for gifted education in math and science and funded by national government. Students who are interested in Schools of medicine, pharmacy, or related fields are not suitable to apply.
- B. We remind applicants that all information must be complete, accurate, and their own work. Failure to submit accurate information will jeopardize consideration for admission to KSA for the current and any future terms.
- C. We do not disclose any information related to admissions process and submitted documents are not returnable.
- D. Admission permission can be canceled if an applicant can not come to KSA by the time of entrance ceremony for any reason.



KSA

International Admissions
for the year 2024



Ministry of Science and ICT



KOREA SCIENCE ACADEMY OF KAIST

Address Office of Admissions, Korea Science Academy of KAIST, 105-47, Baegyanggwanmun-ro, Busanjin-gu, 47162, Busan, Republic of Korea

TEL +82-51-606-2273, 2182 (09:00 ~ 12:30, 13:30 ~ 17:00 Monday through Friday, GMT +0900) **FAX** +82-51-606-2124

E-mail admission@ksa.kaist.ac.kr **International Admissions Website** <https://admission.ksa.hs.kr/english/>

Letter of Recommendation

By Math or Science Teacher

Name of Applicant		Registration No.	
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Notice

1. **This form is a sample. Letter of Recommendation must be submitted online at (http://admission.ksa.hs.kr/iphak_eng/) during application submission period.**
2. Type your recommendation in English.
Feel free to contact KSA Admissions Office with any questions.
3. Your candid recommendation of the applicant's potential for success at KSA is extremely valuable to the admissions process. Comments made on recommendation need to be clearly described with specific and detailed examples on this letter. (KSA will confirm the veracity of contents of the recommendation during the assessment and interview.)
4. Misstatements or comments written by others can be a big disadvantage for admissions because your recommendation letter will be documented.
5. Fill out the recommender's information below and check ☒ the box.

※ This recommendation will be used only for admissions.

* I have read this notice. ☐

[COMPLETED BY THE RECOMMENDER]

Name		Gender	M	F
Date of Birth	Ex)20051215			
Institution				
Title		Position		
Teaching Career	Year		Month	
Telephone		Fax		
Cell phone				
E-mail				
Address				

- I have written this recommendation based on the facts.
- I will not disclose the contents of my recommendation to the applicants and the others under any circumstances.
- I will cooperate when KSA asks for confirmation of the contents of your recommendation.
- I will take responsibility of any false contents and the information written by someone else.
- This recommendation **via airmail** must contain your handwriting signature.

I hereby pledge that I have confirmed the contents above.

Date:_____. _____. 2023(mm.dd.yyyy)

Recommender's Name:_____Signature:_____

Check the pledge

☐

② Describe your interaction with the applicant.

① How long have you known the applicant? _____

② Elaborate on your relationship with the applicant.

③ Please rate the applicant by checking the appropriate box, relative to other students in the same grade you are in charge of.

(Check with the mark \checkmark)

Appraisal Item \ Applicant's level	One of the top few I've encountered	Class size ()				
		Outstanding (1%)	Excellent (5%)	Above average	Below average	No basis for judgment
Achievement in math and science						
Abilities to do scientific inquiry						
Creative thinking						
Intellectual inquisitiveness and spirit of challenge						
Task commitment						
Self-directed learning						

1. Elaborate on the applicant's creativity with detailed cases such as work ability and giftedness in Math and Science.

2. Elaborate on the applicant's task commitment, intellectual interests, passion for math and science, attitude to study, and self-management ability with detailed cases.

※ If you have additional comments about the applicant, write them in the space below.

3. How strongly do you recommend this student to KSA? (with √ mark)

My strongest recommendation		Strongly		Fairly strongly		With reservation	
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47162 Republic of Korea

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E-mail: admission@ksa.kaist.ac.kr

For more information on

Korea Science Academy of KAIST, visit:

<http://admission.ksa.hs.kr>

Letter of Recommendation

By Counselor/Homeroom Teacher

Name of Applicant		Registration No.	
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Notice

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- Type your recommendation in English.
Feel free to contact KSA Admissions Office with any questions.
- Your candid recommendation of the applicant's potential for success at KSA is extremely valuable to the admissions process. Comments made on recommendation need to be clearly described with specific and detailed examples on this letter. (KSA will confirm the veracity of contents of the recommendation during the assessment and interview.)
- Misstatements or comments written by others can be a big disadvantage for admissions because your recommendation letter will be documented.
- Fill out the recommender's information below and check ☒ the box.

☒ This recommendation will be used only for admissions..

* I have read this notice. ☐

[COMPLETED BY THE RECOMMENDER]

Name		Gender	M	F
Date of Birth	Ex)20031215			
Institution				
Title		Position		
Teaching Career	Year		Month	
Telephone		Fax		
Cell phone				
E-mail				
Address				

- I have written this recommendation based on the facts.
- I will not disclose the contents of my recommendation to the applicants and the others under any circumstances.
- I will cooperate when KSA asks for confirmation of the contents of your recommendation.
- I will take responsibility of any false contents and the information written by someone else.
- This recommendation **via airmail** must contain your handwriting signature.

I hereby pledge that I have confirmed the contents above.

Date:_____. _____. 2023(mm.dd.yyyy)

Recommender's Name:_____Signature:_____

Check the pledge ☐

◎ Describe the educational and local environment of the school the applicant attends.

◎ Describe your interaction with the applicant.

- ① How long have you known the applicant? _____
- ② Elaborate on your relationship with the applicant.

◎Please rate the applicant relative to other students in the same grade you are in charge of by checking the appropriate box.

(Check with the mark √)

Applicant's level Appraisal Item	One of the top few I've encountered	outstanding	Excellent	Average	Below average	No basis for judgment
Various interests except math and science						
Self achievement						
Relationship with friends and teachers & Cooperation with others						
Spirit of Service & Concern for others						
Communication Skills						
Sense of responsibility &Leadership						

1. Describe the applicant's interests in various areas, willingness for self-achievement, and personal traits in detail.

2. Elaborate on the applicant's relationship with friends and teachers, spirit of service, concern for others, cooperation, and leadership.

※ If you have additional comments about the applicant, write them in the space below.

3. How strongly do you recommend this student to KSA? (with \surd mark)

My strongest recommendation		Strongly		Fairly strongly		With reservation	
-----------------------------	--	----------	--	-----------------	--	------------------	--



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Fax: 82-51-606-2124

E-mail : admission@ksa.kaist.ac.kr

Website: <http://admission.ksa.hs.kr>

1. 귀 기관의 무궁한 발전을 기원합니다.

2. 한국과학기술원(KAIST) 부설 한국과학영재학교 2024학년도 외국인 신입생 선발을 불임과 같이 진행하오니 대한민국 최고의 교사진과 시설에서 열정을 바쳐 학업에 정진하고자 하는 중학교 학생들이 지원할 수 있도록 안내해 주시기를 요청드립니다.

본교(KSA)는 대한민국 과학기술정보통신부 소속의 수학, 과학 영재를 육성하는 세계 최고 수준의 수학·과학 영재학교입니다. 현재 전세계의 우수한 수학, 과학 영재들이 매년 10여개국의 15명 정도가 선발되어 학업에 정진하고 있습니다.

가. 원서접수 일정: ~3/19(금)

나. 대상 : 수학, 과학에 영재성이 있으며, 영어로 수업이 가능한 외국인

다. 홈페이지 : https://admission.ksa.hs.kr/iphak_eng/main.php

라. 문의 : 한국과학기술원(KAIST) 부설 한국과학영재학교 입학팀

(전화 +82-51-606-2273, admission@ksa.kaist.ac.kr)

To whom it may concern

We are writing to you on behalf of Korea Science Academy KSA of KAIST located in Busan, Republic of Korea for the purpose of inviting talented international applicants.

KSA ensures a specialized curriculum for the gifted and talented students in math and science under the direct support of the Ministry of Science and ICT. This enables the Academy to provide research oriented education accompanied by KAIST (Korea Advanced Institute of Science and Technology) affiliation program.

KSA will provide financial support for the educational expenses (a full scholarship of tuition fees, full board etc) for international students. Students who show outstanding academic performance will receive extra privileges according to school regulations.

Attached is the 2024 KSA International Admissions Guide leaflet which you can use for publicizing. KSA will recruit International freshmen for the 2024 school year, so please guide middle school students who want to devote their passion to their studies with the best teachers and facilities in Korea.

Please contact us if you have any questions on the KSA admissions.

TEL : +82-51-606-2273, 2182, FAX : +82-51-606-2124

E-mail : admission@ksa.kaist.ac.kr



KOREA SCIENCE ACADEMY OF KAIST

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Website: <http://admission.ksa.hs.kr>

Sincerely,

Korea Science Academy of KAIST
Office of Admissions Team

KSA

Leading the future!



Korea Science Academy of KAIST



Korea
Science
Academy of
KAIST



KOREA SCIENCE ACADEMY OF KAIST

105-47, Baegyangwanmun-ro, Busanjin-gu, Busan, 47162, Rep. of Korea
TEL : 82-51-894-0006 / 897-0006 FAX : 82-51-894-0280 www.ksa.hs.kr Published in April, 2020

 KOREA SCIENCE
ACADEMY OF KAIST

Leading the

Future



The First National Science Academy in Korea for the Gifted

- Best education with excellent teachers and students
- Pioneer in developing a specialized curriculum for science-gifted students, research-centered learning, convergence education, and globalization

The Only Secondary School Supported by the Ministry of Science and ICT

- Stable budget and operation under the ministry's direct supervision
- Support by the national government to foster talents: Minimum student payment

The Home of Future Scientists Growing with KAIST (Korea Advanced Institute of Science and Technology)

- Affiliation with KAIST, world-class university in science & technology
- Holistic convergence education and college-level researches & lectures



Start the

Promise

Research-oriented Education Aimed at Nurturing Creative Scientists

- Research-oriented education with high-tech equipments
- R&E program through student-centered research projects, mentoring-based graduation research
- High-profile teachers with professionalism recruited for the purpose of cultivating promising world-level scientists

Global Education through International Partnerships and Network

- Development of leadership and global perspectives through international exchange programs
- Various opportunities to enhance academic and research abilities through international collaborative research, on-site research, and long & short-term exchange programs with partner schools abroad
- Globalized campus with foreign students and teachers, lectures taught in English, and operation of international programs

Advanced Education in Collaboration with KAIST

- Opportunity to earn college credits through KSA AP (Advanced Placement) and courses taken at KAIST by KSA HP (Honors' Program)
- Opportunity to carry out graduation research under the guidance of KAIST professors through KAIST HRP (High school Research Program)
- Opportunity to attend lectures by KAIST professors

Challenge the

World

Proud Home of Future Scientists

- Creative education free from the college entrance exam
- A learning journey to explore science and find oneself

Fostering Pioneers Who Will Open Up New Horizons Leading to the Future

- Top-tier science talents endowed with academic enthusiasm and exceptional research capabilities
- Leaders of the global community with creativity and convergent thinking

Nurturing Talents Who Can Work for the Humankind

- Creation of great values through new research and inventions
- Contributing to the betterment of human life: Richness, Wellness, and Safety

The First National Science Academy in Korea for the Gifted



MISSION
Nurturing Creative Global
Leaders Who Will Contribute
to World Society



VISION
KSA!
The Science-gifted Institute
Leading the Future



〈 Close-knit Connection with KAIST 〉



History



KSA was officially designated as the first school for science-gifted students in 2003. It became affiliated with KAIST, world-class university in science and technology in 2009. Since then, KSA has continued to produce future global leaders in science under the strong support from KAIST.



Proud Home of Future Scientists

As the only science-gifted institute whose entire budget comes from the government, KSA has been striving to reach the top level of the world's best schools for science-gifted students.

(As of Feb. 2020)

Student	Grade	Grade 10			Grade 11			Grade 12			Total		
		M	F	Total	M	F	Total	M	F	Total	M	F	Total
	Student	122	13	135	111	18	129	108	23	131	341	54	395
	Class	12			12			12			36		

※ 35 international students included

※ 4 RAA (Research-centric Academic Advisor) classes operated separately

(As of Feb. 2020)

Faculty	Category	Principal	Vice Principal	Full-time teachers		Dispatched by BMCOE	Temporary teachers	Total
				Korean	Foreigner			
	No. of persons	1	1	46	5	7	5	65

※ 100% of science and math teachers have Ph.D. degrees.

(As of Feb. 2020)

Staff	Category	Administrative staffs							Engineers, etc.			Total
		Administrative Officer	Admissions Officer	Computer Technician	Dormitory Staff	Counselor	Librarian	School Nurse	TA	Engineers	Cafeteria Staff	
	No. of persons	28	3	2	4	2	1	1	6	7	11	65

(Unit : m²)

Site Area (59,180)			Building Area (36,635)									
Buildings	Athletic Field	Roads	Main Bldg	Tamgu - Gwan	Hyeongseol - Gwan	Changjo - Gwan	Dream Design Center	Yeji - Gwan	Baegyang - Gwan	Dormitory	Others	
54,213	4,670	297	6,484	4,805	4,172	5,460	984	4,304	1,284	8,859	283	

1991

03. The 1st Entrance Ceremony of Busan Science High School

2002

05. Designated and Converted to a Science-gifted Institute

2003

03. The 1st Entrance Ceremony as the Science-gifted Institute

2005

07. Renamed as Korea Science Academy

2020

03. Entrance Ceremony 2020 (135 students / 13 int'l student included)

2017

03. Inauguration of 9th Principal, Dr. CHUNG Yoon
06. Hosted International Student Science Fair 2017 (ISSF 2017)

2013

11. 10th Founding Anniversary as the First Science-gifted Institute in Korea

2009

02. Affiliated to KAIST (Korea Science Academy of KAIST)

Customized Curriculum

KSA offers a differentiated curriculum with an aim to prepare gifted learners in science to lead the future of science in Korea. The curriculum is focused on offering student-centered and individualized education to develop capabilities and qualities of students. KSA is also strongly committed to supporting students' creative research activities to nurture them as well-rounded global leaders.



Curriculum Organization

Academic Courses (144 credits)	<ul style="list-style-type: none"> Natural Science (76 credits) Humanities (60 credits) Convergence (8 credits)
Creative Research Activities (30 credits)	<ul style="list-style-type: none"> Creative Basic Research (6 credits) Self-directed Small Group Research, and Domestic & Int'l On-site Research (16 credits) Graduation Research (8 credits)
Competency-based Leadership Activities (Over 300 hours)	<ul style="list-style-type: none"> Career Development Activity (at least 60 hours) Cooperation Activity (at least 60 hours) Global Citizenship Activity (at least 60 hours)

Academic & Curriculum

- Credit-based Graduation System (174 credits)**
- Required Courses (83 credits):** Accelerated completion of mandatory courses of high school education
- Elective Courses (53 credits):** Advanced courses recognized as college credits
- Convergence Courses (8 credits):** Courses combining two or more academic disciplines
- Credit acceptance through the academic exchanges with science-gifted institutes at home and abroad
- Operation of subject classroom system

Subject Operation

- Student-centered customized curriculum:** Accelerated · intensive education such as PT and AP, and customization of courses by student level
- Strengthening of investigation, discussion, and writing skills

PT (Placement Test)

- Credit acceptance through the PT without taking courses**
- Applicable courses:** Mandatory courses

KSA AP (Advanced Placement)

- KSA course credits transferred to leading domestic universities**
- AP agreements** with KAIST, POSTECH, UNIST, DGIST, and GIST

KSA HP (Honors' Program)

- Accelerated advancement opportunity for outstanding students
- Taking courses at KAIST in the final semester
- Course credits accepted by KSA and KAIST

Creative-Innovative Convergence Education

- Dream Design Center (DDC):** Utilized to provide educational opportunities with a focus on the generation of creative · multidisciplinary ideas (implementation of maker education; establishment and operation of Creative Convergence Design)
- Creative Engineering:** Designed to meet students' demand for engineering and help students to find a career path/ Focused on energy, nano-, robot, and bio-technologies, etc.
- Convergence Education:** Intended to cultivate problem-solving abilities and interdisciplinary thinking through integrated education of math, science, humanities, and arts

Student-oriented / Learner-engaged Education

- Operation of classes with increased student participation through experiments, discussions, team assignments, etc.
- Operation of Learning Management System (LMS) -based classes
- Establishment of Active Learning Classroom (ALC) for participation -based classes
- Offering of various lectures in conjunction with KAIST Edu 3.0



Creative Research Activities

The future of our society depends upon talented individuals, who think and act with a creativemindset, based on diverse experiences, respect of different opinions, and innovative ideas. KSA offers stepwise creative research activities to help science-gifted students become self-directed thinkers and action-takers so that they can realize their dreams.



Year-by-Year Creative Research Activities

Grade	Type	Courses
10	Creative Basic Research	<ul style="list-style-type: none"> Creative Design Activities Seminar on Basic Research Methodology
11	Self-directed Small Group Research	<ul style="list-style-type: none"> R&E Domestic & Int'l On-site Research
12	Graduation Research	<ul style="list-style-type: none"> Individual Research or KAIST HRP

Creative Basic Research

- Creative Design Activities:** Learning about the desirable qualities of researchers and adopt creative thinking through opportunities to explore areas of research in math and science; Building of scientific inquiry skills to foster science and technology talent for the 4th industrial revolution; Maker education introduced to enhance project oriented education and problem-solving capacities
- Seminar on Basic Research Methodology:** Conducting research on a topic of interest and gain skills on report writing and problem identification in small group; Established in the form of pre-R&E to lay the groundwork

R&E (Research & Education)

- An opportunity to experience professional research by participating in a small group research project for one year and writing a thesis under the guidance of their advisors; Students explore career paths as future scientific leaders based on a solid research network connecting the KSA to universities and research institutes

Graduation Research

- Individual Research:** Under the guidance of a KSA teacher, researching and writing a graduation thesis
- KAIST HRP (High school Research Program):** Performing research and writing a thesis over one regular semester and 30 days of intensive education during the summer break under the guidance of a KAIST professor

RAA (Research-centric Academic Advisor)

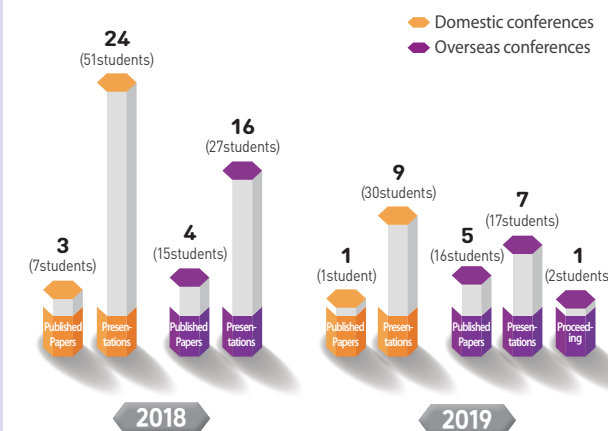
- As research-oriented system in which grade 10 to 12 students, under the guidance of an academic advisor, assigned to a class to establish a mentor program between junior and senior students

Dream Design Center

- Establishment of idea generation and development space for students to apply their creativity and imagination while utilizing scientific knowledge and advanced equipment
- Utilized as an incubator for students to develop their ideas into intellectual property and contribute to society

Outstanding Research Results Presented at Home & Abroad

- Publication of research: SCIE 1 time, KCI 3 times



Globalization

KSA runs a number of international research and exchange programs that allow students to gain more opportunities on the global stage. Through the special chances, students gain cultural experiences and vast knowledge, and develop foreign language proficiency, expertise and creativity. This prepares them as leading scientists in Korea, who can compete at a global level and heighten the status of Korea as a scientific and technological powerhouse in the world.



- **Lectures in English**
 - Some of the Math and Science courses and all the English language courses
 - Adopted the 'Minimum Credit Requirement for English Courses System' since 2012
- **ECC (English Communication Center)**
 - An opportunity to improve and refine students' English skills, and learn customized high-level English
- **Student Exchange Program**
 - An opportunity to experience curricula and culture exchange with premier institutes abroad
 - Short Term (1 week): 6 countries, 7 institutes
 - Long Term (1 semester): Singapore, NUS High School of Mathematics and Science
- **Teacher Exchange Program (as of 2019)**

Semester	Nation	Outbound	Institute
2019-1	Singapore	Chemistry 1 person	NUS High School of Mathematics and Science
2019-2	Thailand	Biology 1 person	Mahidol Wittayanusorn School

KSA Science Fair (KSASF)

- A science festival to share scientific minds, research together, and demonstrate young scientists' creativity with science-gifted students from around the country and all over the world
- Even years (domestic fair) and odd years (international fair)
- Host of ISSF 2017 (International Student Science Fair): 21 countries, 37 institutes / 243 participants



Int'l Academic Exchange Programs

- **Int'l On-site Research:** Conducting the advanced research in globally renowned research institutes
- **Int'l Collaborative Research:** Conducting the research with prestigious science-gifted institutes overseas
- **Int'l Science Conference & Int'l Conferences for Talented Students in Science:** Presenting students excellent research results in the global stage

Global Education

- **Exchange agreements with 21 institutes in 11 countries**
- **International Class**
 - Outstanding foreign students selected from all over the world since 2010
 - International Students in 2020: Total 35 students (around 12 students in each grade)

Leadership Activities and Unique Programs

KSA operates a variety of leadership programs to cultivate students with intellect and good character. By fostering creative problem-solving and leadership skills, students can set their own goals and visions, and paint a bigger picture as leaders.



Competency-based Leadership Activities

- **Fostering of global leaders with well-rounded development of intellect, morality, and physique**
- **Career Development Activity:** Participation in leadership activities, lecture activities, reading activities, career activities, character building activities, academic activities, etc.
- **Cooperation Activity:** Participation in student club activities, experiential activities, sports activities, etc.
- **Global Citizenship Activity:** Participation in school volunteering activities, external volunteering activities, overseas exchange, etc.

Community Service

- **Group Activities for Talent Donation:** Share scientific knowledge with the local community students
- **Operation of Math/Science Camp:** For students from low-income families in Busan
- **Sharing Love with the Underprivileged of the Local Community:** Talent donation concert, No leftover food day, etc.

Student Festivals

- **SAF (Science Academic Festival):** Science contest, quiz contest, scientific photo contest based on scientific knowledge
- **SAC (Science Adventure Celebration):** Performances and exhibitions organized by various clubs which pursue different interests and cultural activities

Mentorship Program

- Teaching and learning program with senior and junior students as well as fellow classmates to share their knowledge in their field of expertise

Unique Programs

- Scientists' House
- KSA Invited Lectures
- KSA Forum for Science-gifted Education
- Rowing Team / Archery Team
- Center for Student Growth
- Sports and Cultural Exchange with KMLA (Korea Minjok Leadership Academy)



Scholarships and Development Fund

Financial Support for Dream and Passion!

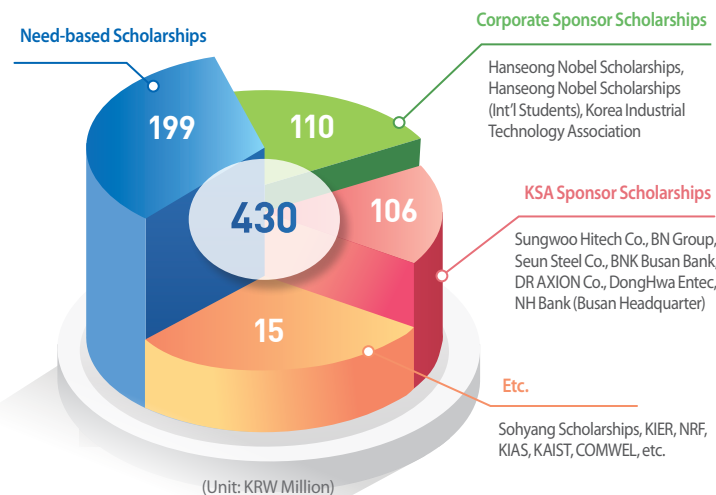
KSA offers a wide range of scholarships to support our students to grow as creative global leaders, who will enhance national competitiveness in science and technology and contribute to the mankind.

Type of Scholarships

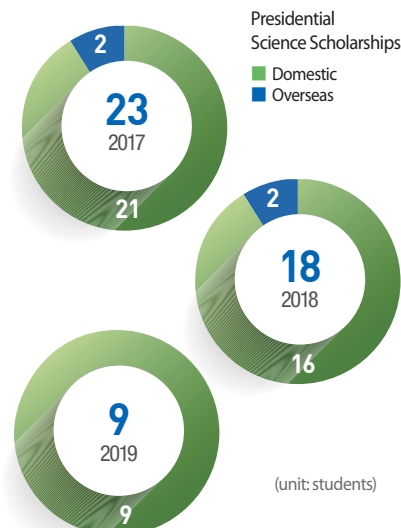
- **KSA Talented Scholarships:** 2 students (each of grade 11&12) with excellent GPA and/or research performance
- **KSA Sponsor Scholarships:** Students with excellent GPA and/or research performance
- **Need-based Scholarships:** Int'l students and low-income students (tuition fee deduction)

Scholarships offered in 2019

Scholarships for Current Students



Scholarships for Graduates



Expansion of the Development Fund

- KSA surpassed the fundraising milestone of KRW 1.2 Billion.



- Started as a fundraising campaign among faculty and staff (a total of KRW 160 million was donated).
- Small donations from current students, graduates, and parents by bank transfer are rising.
- Donations made to development fund through profits from campus events and parents' association.

Future Operation of the Fund

- Stabilization of development fund operations and fund acquisition.
- Fundraising strategies including activating alumni associations, and devising ways to boost participation of parents.
- KSA will also seek to attract donations from large corporations and expand partnership with the Development Fund of KAIST.

Admission

Welcome to KSA! Home of Future Scientists

The admission process carried out by admissions officers involves a comprehensive evaluation of giftedness, creativity, and problem-solving skills.

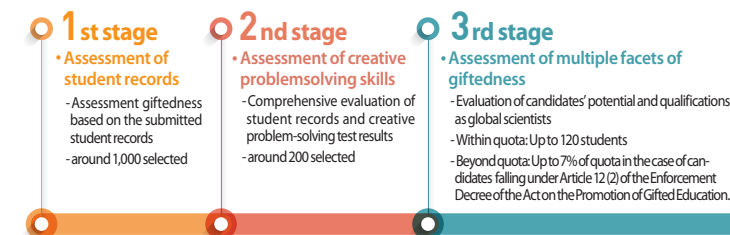
Eligibility

- **Domestic Admissions:** Middle school students, graduates or those with equivalent educational background, who possess great potential in Math and Science, recommended by an advisory teacher, counselor and/or homeroom teacher from educational institutes specializing in gifted education (Around 120 Korean students selected).
- **International Admissions:** Foreign national middle school students, graduates or those with equivalent educational background, who possess great potential in Math and Science and English communication ability (Holders of Korean citizenship are NOT eligible. After acquiring a foreign citizenship and without holding a dual citizenship with Korea, students who completed both their primary and middle school level education abroad and whose parents hold a foreign nationality are eligible / around 15 students selected).

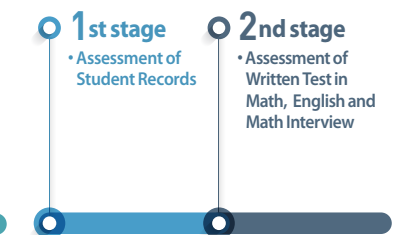
Admissions Process

※ Priority selection for outstanding students at each admissions stage (Less than 20 students)

Admissions Officer-centered Science-gifted Admissions



International Admissions

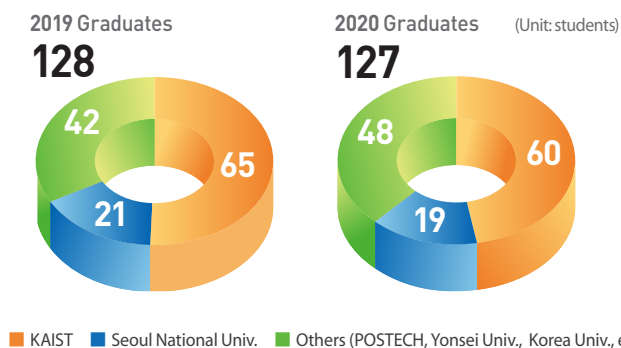


Graduation

Making a Leap Forward

Students are admitted to universities through special admission process, with the majority furthering their education at KAIST, SNU, POSTECH, and other prestigious universities at home and abroad.

Admissions to Domestic Universities



※ 100% of students pursuing science and engineering majors in recent 5 years
※ Admission to overseas universities in 2019 : To be confirmed after September 2020

Support for the Admissions of Overseas Universities

- Administer the College Board AP exams and Support for SATs
- Hosting information sessions by prestigious universities overseas
- Establishing abroad graduates network and academic mentoring

Admissions to Overseas Universities

- **109 students (2005~2019)**
U.S.A. (Harvard Univ., etc.), U.K. (Univ. of Oxford, etc.), Japan (Tokyo Univ., etc.), Canada (Univ. of Toronto), Germany (Jacobs Univ.), China (Chinese Univ. of Hong Kong)