




Gwangju Institute of Science and Technology

## GIST at a Glance


Founded in 1993, GIST has pioneered innovative research and educational initiatives, such as creating Korea's first liberal arts-based collegiate science curriculum with extensive educational exchange programs with distinguished universities around the world.

GIST has grown over the past two decades to include an ever diverse group of talented students and prominent professors from around the world who work tirelessly together to achieve greater scientific and technological successes with the goal of becoming a top-tier global university by 2035.




**QS world University Rankings 2019**  
No.5 (Citations per faculty)




01


King Abdullah University of Science & Technology

02


Indian Institute of Science

03

Princeton University

04

California Institute of Technology (Caltech)

05

Gwangju Institute of Science and Technology (GIST)

## Mobility Basics

For international exchange students, Korea is an amazingly vibrant country in which to study because of its seamless blend of ancient cultural traditions with an increasingly progressive society that is keen to adopt the latest technological advances. And nowhere is this blend more seamless than at the Gwangju Institute of Science and Technology (GIST).

Located in the city of Gwangju, which gave birth to the modern Korean democracy movement and which remains a shining beacon for human rights around the world, GIST offers international exchange students the unique opportunity to study with renowned faculty members along with the chance to explore Korea's rich cultural tradition and popular trends in the heart of Korea's Honam region with easy access to the rest of the country.

The primary goal of GIST Mobility is to bring people together from diverse backgrounds to encourage the development of new ideas, opportunities, and relationships that can help solve serious global issues that are adversely affecting the world today.

## Course Information

- Student should take a minimum of 9 credits (3 to 4 courses)
- Students can take a maximum of 21 credits (7 courses)
- Course offerings can be found here:  
[https://college.gist.ac.kr/college\\_eng/sub03\\_01\\_02.do](https://college.gist.ac.kr/college_eng/sub03_01_02.do)  
<https://ipa.gist.ac.kr/ipa/33895.do>
- Course registration procedures will be provided after the application process.

\*Academic transcripts will be sent within two months after the end of the semester to your home institution.

## Academic Calendar

- Spring Semester: Early-March to Mid-June
- Fall Semester: Early-September to Mid-December

\* For more details, visit: <https://www.gist.ac.kr/en/html/sub05/0501.html>

## How to Apply

### Requirements

- 1 year of full-time study at home university (BS)
- Grade point average (GPA) of 3.0 or higher on a 4.5 scale (or equivalent)
- English language proficiency with a level of CEFR B2, IELTS 6.0, TOEFL iBT 80, or above is highly recommended.
- Exchange students pay their regular tuition fees to their home university.

### Timeline

Semester	Spring	Fall
Nomination Deadline	Mid-September	Late-March
Application Deadline	Late-October	Mid-April
Orientation	First week of the student's arrival at GIST (usually within 2 days from student's arrival)	

For more information, please refer to our 'INFORMATION SHEET 2020'

\* Timeline dates can be changed

### Accommodation

- Dormitory accommodations will be provided to all exchange students.
- The room is for 2 people, furnished with beds, closets, desks, and chairs (blankets and pillows included). Shared facilities include restrooms, showers, study rooms, washing machines, clothes dryer, and a lobby.
- All types of heaters and cooking equipment are not allowed.

\* Bedding rental is USD \$20 per month

### GIST Section of Public Affairs

- Section Chief: Ranyoung Cho (rycho@gist.ac.kr)
- Mobility Manager: Seulhye Kim (seulhyekim@gist.ac.kr)
- <https://www.gist.ac.kr/en/>
- <https://ipa.gist.ac.kr>

## Undergraduate Program GIST College

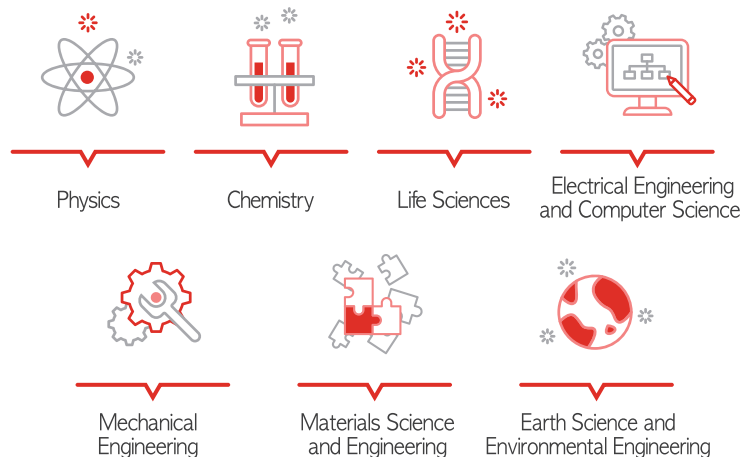
### In-depth Education for Undergraduates

#### Freshmen

Acquiring a solid foundation for scientific study with a broad liberal arts education

#### Sophomores, Juniors, and Seniors

Declaring a major for a concentrated course of study enhanced with research experience



### Features and Benefits

- Small class sizes
- Low student-to-faculty ratio
- Exemption from tuition fees
- On-campus dormitory housing
- Research partnerships with graduate laboratories
- Study Abroad Programs with Caltech and UC Berkeley
- 1:1 Mentoring system
- Inquiry-based learning



## Graduate Program GIST Graduate School

### Advanced Degree Programs

M.S., Ph.D., and M.S.- Ph.D. Integrated Programs

### Schools and Departments

- School of Electrical Engineering and Computer Science
- School of Materials Science and Engineering
- School of Mechanical Engineering
- School of Earth Sciences and Environmental Engineering
- School of Life Sciences
- School of Physics and Chemistry
  - Department of Physics and Photon Science
  - Department of Chemistry
- Institute of Integrated Technology
  - Department of Biomedical Science and Engineering
  - School of Integrated Technology
- Artificial Intelligence Graduate School

### Features and Benefits

- All science classes are taught in English
- Low student-to-faculty ratio
- Exemption from tuition fees
- Monthly stipends and research assistantships
- Health insurance (60% coverage) and a one-time flight reimbursement (one way) for international students



## GIST Research

World-class research is the focus of GIST. With our outstanding faculty, state-of-the-art facilities, and abundant opportunities for collaboration, GIST provides one of the best research environments available anywhere in the world today.

In the 2020 QS World University Rankings, GIST was ranked No.5 for citations per faculty, which is widely considered an objective measure of research quality and productivity. After being ranked 15<sup>th</sup> in 2008, GIST has continually maintained high rankings. GIST was recognized for its world class research ability after being ranked in the top 10: 6<sup>th</sup> in 2013, 4<sup>th</sup> in 2014, and 2<sup>nd</sup> in 2015, 2016 and 3<sup>rd</sup> in 2017, 2018.

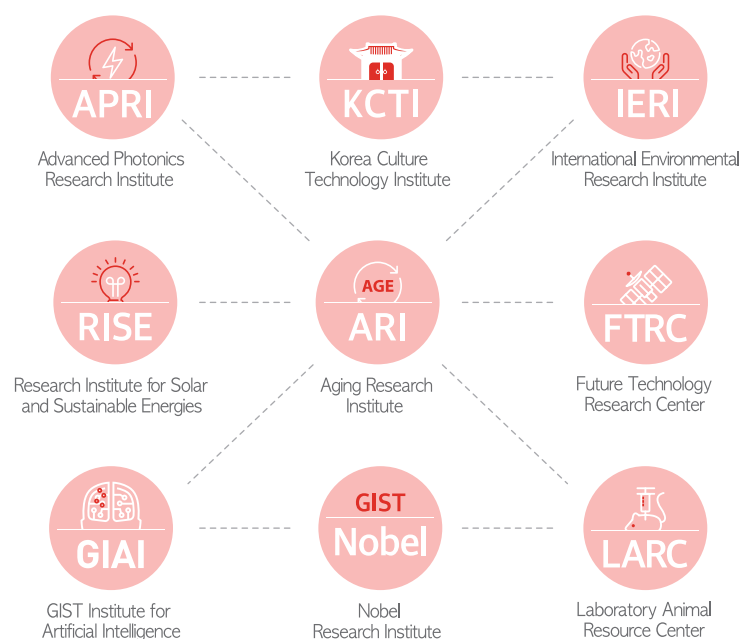
### GIST Technology Institute

GIST Technology Institute (GTI) was established in 2005 as a hub to link the advanced research capabilities of GIST with various industries and to support the commercialization of new and innovative technologies.

To achieve this goal, GTI has become a leader in analyzing the technological needs of industrial clients and in developing commercialization strategies for promising new technologies in domestic and foreign markets.

### GIST Research Institute (GRI)

GIST has evolved its research system to actively respond to changing trends and to create a GIST has evolved its research system to actively respond to changing trends and to create a research and development environment suitable for the 4<sup>th</sup> Industrial Revolution. Diverse research institutes and applied science and technology research groups are all under the auspices of GRI so that research planning bodies, R&D facilities, and technology commercialization and start-up organizations can cooperate organically with each other.



Student Exchange Program

# Mobility

Gwangju Institute of Science and Technology