# Pohang University of Science and Technology

■ Address: 77 Cheongam-Ro. Nam-Gu. Pohang, Gyeongbuk, 37673, Republic of Korea
■ Website: http://postech.ac.kr/
■ Admissions Website : https://adm-g.postech.ac.kr/ENG/

※ **Consigned institution for Korean Language of POSTECH during 2023-2025 GKS is SungShin Women's University located in Seoul.**
  **(Learn Korean in SungShin located in Seoul before Study in our school located in Pohang)**
※ **As POSTECH is Bilingual campus, English is the medium of instruction.**

## Ⅰ. Overview of the University

POSTECH opened its doors in 1986 as the first research-oriented university in Korea to educate the brightest minds in the country and lead the transition of Korea's higher education from dissemination to creation of knowledge. Since its establishment 30 years ago, POSTECH has taken on numerous challenges and innovations to revolutionize the culture of and raise the bar for scientific research in Korea. As such, the past three decades present the proud history of POSTECH, which has marked a meaningful milestone in the community of higher education and science/engineering in Korea and has since grown into one of the top universities in Asia.

The founding tenets of POSTECH aims to serve the nation and humanity through education, research, and industry-academic cooperation. Going forward, we will spare no efforts to open a new path of value creation through continuously ensuring "devoted education,""outstanding research," and "robust. job and business creaion" and to develop into a top global university that proudly represents Korea.

### 1. History & Key Information(37 Years of Excellence)
  - **1986 Foundation of POSTECH 'Korea's first research-oriented university**
  - **1994 Built Korea's first&only synchrotron on light source, PLS**
  - 1995~2015 #1 University Ranking 10 times(JoongAng Ilbo)
  - **2010 Korea's first Bilingual(English-Korean) Campus**
  - 2010 #28 in the World University Rankings by the Times
  - 2011 Established Max Planck-POSTECH Centers
  - 2012~2014 #1 World's 100 Best Universities Under 50 Years Old
  - 2014 #1 in the world's 100 Best Universities under 50 years Old by the Times
  - **2016 Built Third in the world to establish fourth-generation synchrotron on accelerator(PAL-XFEL)**
  - 2016 #8 Asia University Rankings(THE)

- 2019 #12 in Asia, #1 in Korea for Top 100 World Innovative Universities(Reuters)
- 2019~2021 #3 World's Best Small University Rankings (THE)
- **2021 Rest & Recharge Policy for Graduate Students**
    **(Guaranteeing the right of rest of graduate students for the 1st time in Korea)**
- **2022~23 Engineering #1 University Rankings(JoongAng Ilbo)**
- **2023 Selected as 30 Glocal Universities**

## II. Fields of Study

| School | Field | Department | Course Master's | Course Doctoral |
|---|---|---|---|---|
| Graduate School | Science & Engineering | Mathematics | O | O |
| | | Physics | X | O |
| | | Chemistry | O | O |
| | | Life Sciences | O | O |
| | | Materials Science and Engineering | O | O |
| | | Mechanical Engineering | O | O |
| | | Industrial & Management Engineering | O | O |
| | | Electrical Engineering | O | O |
| | | Computer Science and Engineering | O | O |
| | | Chemical Engineering | O | O |
| | | Convergence IT Engineering | O | O |
| | | Environmental Science and Engineering | O | O |
| | | School of Artificial Intelligence | O | O |
| | | Advanced Materials Science | O | O |
| | | Advanced Nuclear Engineering | O | O |
| | | Interdisciplinary Biosciences and Bioengineering | O | O |
| | | Medical Science and Engineering | O | O |
| Graduate Institute of Ferrous & Eco Materials Technology | | Ferrous | O | O |
| | | Energy Storage | O | O |

## III. Admission

### 1. Selection Procedure

❍ First Round of Selection(University Track)

  - Application period : **2024.02.09.(Fri)~03.27.(Wed) 18:00(KST)**

  ※ The application guide will be posted on the university website
    (**https://adm-g.postech.ac.kr/ENG/**)

### 2. Additional materials required by each university

❍ **Required documents for all applicants(3)**

  **1) Score Report of English Proficiency Test**

| Types of Test | TOEIC | TOEFL PBT | TOEFL IBT | TEPS | IELTS |
|---|---|---|---|---|---|
| Score | 750 | 550 | 79 | 327 | 6.0 |

  **2) Curriculum Vitae(CV) (free format, mandatory)**

  **3) Prospective Advisor List: up to three preferences**
    **(given format, mandatory, attached on the last page)**

❍ Required documents for relevant applicants only

  **1) Applicants of Medical Science and Engineering : Required documents per each track(mandatory)**

  2) Any other documents to demonstrate outstanding achievements(optional)

❍ Submission Method

  - University Track: **Via post directly to university**

❍ Important notes regarding application submission

  - English Language Requirement

    • All applicants whose native language is not English must submit a certificate of English Proficiency Test with a minimum score of **(TOEIC 750, TOEFL PBT 550, TOEFL iBT 79, new TEPS 327, IELTS 6.0)**

    • Exceptions

      * Applicants who have graduated (or expect to graduate) from a university in Australia, Canada, Ireland, New Zealand, Great Britain, or the United States may be exempted from the English Proficiency Test requirement.

      * Applicants who have graduated (or expect to graduate) from a university where courses are taught in English may submit a certificate/ proof of Instruction Language to substitute English Proficiency Test

certificate.
- Applicants <u>cannot</u> apply for multiple program/field of study

## 3. Inquiry and application address
○ Inquiry on admission: Graduate Admissions Office
- ✉ E-Mail: grad-admission@postech.ac.kr
- ☎ TEL: +82-54-279-3783
○ For detailed information regarding each major/programs :

| | Office | Website |
|---|---|---|
| Department | Mathematics | http://math.postech.ac.kr |
| | Physics | http://ph.postech.ac.kr |
| | Chemistry | http://cheme.postech.ac.kr/eng |
| | Life Sciences | http://life.postech.ac.kr |
| | Materials Science and Engineering | http://mse.postech.ac.kr |
| | Mechanical Engineering | http://me.postech.ac.kr |
| | Industrial & Management Engineering | http://ime.postech.ac.kr |
| | Electrical Engineering | http://ee.postech.ac.kr |
| | Computer Science and Engineering | http://cse.postech.ac.kr |
| | Chemical Engineering | http://ce.postech.ac.kr |
| | Convergence IT Engineering | https://cite.postech.ac.kr |
| School | Artificial Intelligence | http://ai.postech.ac.kr |
| | Interdisciplinary Biosciences and Bioengineering | http://ibio.postech.ac.kr |
| Division | Environmental Science and Engineering | http://dese.postech.ac.kr |
| | Advanced Materials Science | http://ams.postech.ac.kr |
| | Advanced Nuclear Engineering | http://dane.postech.ac.kr |
| Institute | Ferrous & Eco Materials Technology | http://gift.postech.ac.kr |
| Program | Medical Science and Engineering | - |

○ **Document Mailing Address: Tae-Joon Park Digital Library #231, 77 Cheongam-Ro Nam-gu, Pohang, Gyeongbuk, Republic of Korea**

# Propsective  Advisor  List

*Please  list  names  of  professors  who  you/d  like  to  work  with  in  POSTECH.*

| Items | Contents | |
|---|---|---|
| Student  Name | | |
| Degree/Program | ☐  Master's | ☐  Doctoral |
| Department | | |
| Faculty  Name | 1. | |
| | 2. | |
| | 3. | |