



SEJONG UNIVERSITY

# Sejong Natural Sciences and Engineering Graduate Program

Explore Natural Sciences and Engineering Practices



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## Why study Natural Science and Engineering Program at Sejong University?

**Student applicants can apply for a full 100% Scholarship under the Research Assistantship Program.**

### Graduate Research Assistantship

- Full tuition waived (\$10,000/year)
- \$500 ~ \$1,500/month (depending on the performance and research fields)
- Journal paper publication incentives

### Admission Process & Requirement

Student applicant should have the required Bachelors/Masters required/aligned degree. Student applicant's thesis interest should also be related to the Research Project of the respective Sejong University (SJU) Adviser. Interview will be facilitated by the SJU Adviser and if passed, the student applicant will proceed with the admission process based on General Graduate Degree Admission Guideline. Please note that admission will only be confirmed after the whole admission application review process.





SEJONG UNIVERSITY



CAREER



POTENTIAL



EDUCATION



LEADERSHIP



ACHIEVEMENT



DEGREE



MANAGEMENT

## Program Requirements & Courses

Students may apply in Masters, PhD, or Joint Degree Program on the following Departments.

Division	Department	Program			Major
		Master's	Ph.D	Joint	
Natural Sciences	Physics				Physics
	Chemistry	○			Physical Chemistry, Organic Chemistry, Inorganic Chemistry, Analytical Chemistry, Biochemistry
	Astronomy and Space Science		○	○	Astronomy and Space Science
	Molecular Biology	×			Plant Molecular Biology, Molecular Biochemistry, Animal Molecular Biology, Neurobiology · · <i>Only applicants for Plant Molecular Biology may apply for joint program</i>
Engineering	Food Science and Biotechnology Engineering				Food Science and Biotechnology Engineering
	Computer Science and Engineering				Computer Science and Engineering
	Information and Communication Engineering				Information and Communication Engineering
	Computer and Information Security				Computer and Information Security
	Electronics Engineering				Electronics Engineering
	Architectural Engineering				Architectural Structure, Architectural Materials, Architectural Environment and Building Systems, Building Information Technology/ Construction Management
	Architecture				Architectural Planning · Design, Architectural Planning · Urban Design, Construction Management, Architectural History & Theory
	Civil and Environmental Engineering				Structural Engineering, Hydro Engineering, Geotech and Pavement Engineering, Environmental Engineering
	Environment and Energy				Climate Change, Environmental Science
	Integrative Bioscience and Biotechnology	○	○	○	Integrative Bioscience and Biotechnology
	Bioresources Engineering				Bioresources Engineering
	Mechanical Engineering				Mechanical Engineering
	Aerospace Engineering				Aerospace Engineering
	Optical Engineering				Optical Engineering
	Software				Data Science, Software
	Intelligent Mechatronics Engineering				Intelligent Mechatronics Engineering
	Artificial Intelligence				Artificial Intelligence
	Nanotechnology and Advanced Materials Engineering				Nanotechnology and Advanced Materials Engineering
	Geoinformation Engineering				GIS (Geographic Information System), Advanced Geodesy and GNSS, Photogrammetry, Remote Sensing, Geological and Geohazard Information Engineering
	Energy & Mineral Resources Engineering				Energy & Mineral Resources Engineering
	Nuclear Engineering				Nuclear Engineering

## ➡ How to Apply

- Apply online on Sejong University website <http://eng.sejong.ac.kr>

## ➡ Eligibility and Qualifications

Applicants with the following qualifications are eligible for admission.

- Students who have earned or are expected to earn a bachelor's / master's degree from a 4 year university before entrance.
- A non-Korean national whose parents are BOTH non-Korean nationals.
- Students who meet one of the following language proficiency standards.

TOEFL	IELTS	TEPS	New-TEPS	PTE A
IBT	5.5	600	326	53
80				

.. Students who are from countries where English is the official language are exempted from the language proficiency requirements. However, students need to submit the appropriate language score in order to apply for scholarships.

## ➡ Tuition fees (provisional)

(Unit: KRW)

Program	Admission Fee	Tuition	Total
<b>Natural Sciences MS/Ph.D/Joint</b>	990,000	6,728,000	7,718,000
<b>Engineering MS/Ph.D/Joint</b>	990,000	7,521,000	8,511,000

.. 1,200 KRW is approximately 1 US Dollar.

## ➡ Scholarship

Category	Eligibility	Details
First semester scholarship	Students who satisfy the minimum language test score.	Qualified students receive a 30% of tuition reduction for the first semester.
GPA Based Scholarship	Students whose GPA of the previous semester is at least 3.5 or higher.	Qualified students receive a 20%-50% of tuition reduction for the next semesters.
Research Assistantship Scholarship	Students who pass a Sejong University (SJU) professor interview and submit Forms 5&7 Scholarship Forms signed by the SJU adviser.	Qualified students receive 100% Tuition reduction ( + Monthly stipend)

## Contact Us

General Information	Admission Information
<b>Sejong One Stop Center</b> Tel: 82-2-3408-2620 Fax: 82-2-3408-3813 E-mail: <a href="mailto:sos@sejong.ac.kr">sos@sejong.ac.kr</a> Website: <a href="http://eng.sejong.ac.kr">http://eng.sejong.ac.kr</a> Address: (05006) One Stop Center, 2 <sup>nd</sup> Floor, Student Center, Sejong University, 209 Neungdong-ro, Gwangjin-gu, Seoul, Korea	<b>The office of International Admissions</b> Tel: 82-2-3408-3973 Fax: 82-2-3408-3813 E-mail: <a href="mailto:intadmission@sejong.ac.kr">intadmission@sejong.ac.kr</a> Website: <a href="http://eng.sejong.ac.kr">http://eng.sejong.ac.kr</a> Address: (05006) Office of International Admissions, Room #209, Student Center, Sejong University, 209 Neungdong-ro, Gwangjin-gu, Seoul, Korea