



SAMSUNG

SAMSUNG GLOBAL SCHOLARSHIP PROGRAM

Seoul National University
the School of EECS



SAMSUNG

Program Outline

Purpose

To foster Samsung Electronics' future leaders in research & development position. Candidates are enrolled in the master's program offered by Seoul National University (snu) Department of Electrical Engineering. Samsung Electronics is one of the world's best IT manufacturers and it currently operates in 1 different countries around the globe. Its total sales amounted to \$117 billion in year 2009 and the company's brand value was ranked No. 19 in the world, according to Interbrand.com. We produce a wide variety of products, such as cellular phones, led tv and monitors, digital living appliances, digital cameras, computers & network devices as well as components such as semiconductors and flat-panel lcds.

Seoul National University (snu, www.useoul.edu) is the most prestigious university in Korea. The school is ranked no. 1 in Korea and no. 50 in the world according to Times Higher Education-q's World University Rankings 2010. The Department of Electrical Engineering has been top-ranked among Korean schools for many consecutive years.

Work Obligation

After completing the masters degree, each candidate works as a full-time employee at Samsung Electronics Korea for 2 years. After working 2 years, applicants can choose to continue work for Samsung Electronics under mutual agreement

Scholarship Benefits

- Monthly living allowance : US \$1000 per month
- Two round-trip plane tickets (economy) between the candidate's home country and Korea during master's course (provided once a year)
- Dormitory (2 people / room)
- Medical Coverage (Note- dental treatment costs are not covered)
- Tuition (including registration fees)
- Internship at Samsung Electronics Korea during breaks
- Work experience at Samsung Electronics Korea upon graduation



Seoul National University and School of EECS

As the most competitive engineering education institute in Korea, the School of Electrical Engineering and Computer Science (EECS) in Seoul National University allows its students to be creative and prepares them to meet the challenges of future it technology advances.

Graduate programs at School of Electrical Engineering can be categorized into the following six research areas:

- Computer and vlsi Systems
- Control, Instrumentation, and Automation
- Electric Energy Systems
- Electrophysics and Laser Technology
- Information, Telecommunications, and Radio Sciences
- Semiconductor Devices and Integrated Circuits

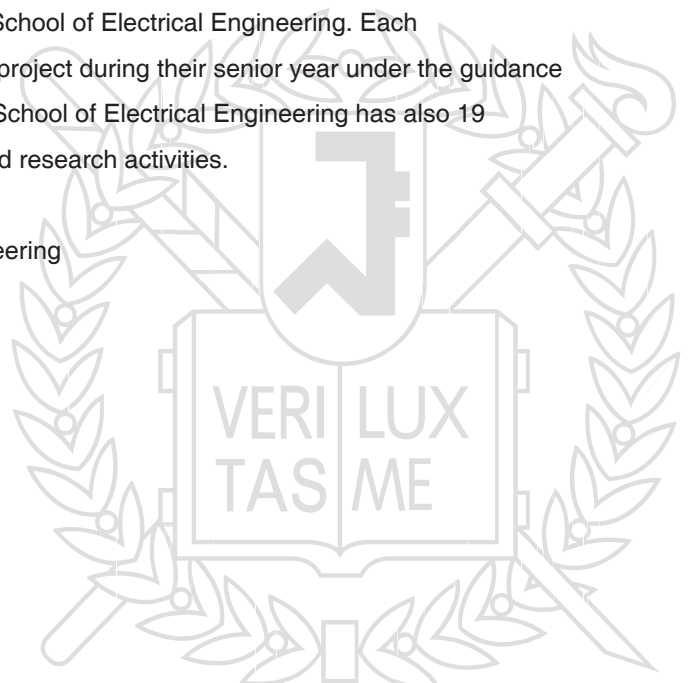
At present, 66 faculty members, and 873 graduate students (369 M.S. candidates and 504 PH.D. candidates) are engaged in the research of electrical engineering at our school. Out of 66 faculty members, the numbers of full, associate and assistant professors are 54, 6, and 6, respectively. In addition to the regular faculty, there is a contract professor under bk21(government sponsorship) program.

Graduate students perform original research then write a thesis. This is a key element in both the master's and doctoral courses. It is through this independent and original research that the graduate students make a successful transition from the role of a learner to that of a professional engineer.

There are 1110 undergraduate students admitted to the School of Electrical Engineering. Each undergraduate student is required to conduct a research project during their senior year under the guidance of advisors and write a thesis on this senior project. The School of Electrical Engineering has also 19 administrative and technical staff to support education and research activities.

Seoul National University and School of EECS/EE

Seoul National University Department of Electrical Engineering



Application Eligibility & Selection

We are now looking for applicants who are

Motivated by challenging work

Looking for new and exciting opportunities in their future career

Interested in starting their career in a dynamic global setting

Senior undergraduate student majoring Electrical Engineering and want to pursue a master's degree

Applicants are selected by comprehensive evaluation of intellectual and personal quality.

Major factors that will be considered for selection are

Academic performance

Cross-cultural adaptability

Commitment to work for Samsung Electronics

Life in South Korea

Do you want to enjoy an exciting city with access to entertainment anytime of the day or night?

Do you want to be the first to experience new cutting-edge technologies?

Are you thrilled about learning from new cultural experiences?

Seoul is just for You!

As the central nerve of the tremendous Korean economic growth, Seoul has been designated as one of the best place to visit in 2010. In fact, Seoul hosted the G20 Summit in November 2010 and is selected as the World Design Capital 2010. You will be amazed by the natural beauty of the numerous parks and mountains that run through Seoul all the while feeling the pulse of an incredibly active urban center. In this harmony with nature comes the preservation and the active share of the cultural patrimony, transforming Seoul into the kind of amazing cultural hub that is hard to find anywhere else in the world.

Following the Korean fashion trends, discover one of the 25,000 malls opened 24-hours, lose yourself in one of the many neighborhoods uncovering ancient temples and impressive high-rises and then enjoy a variety of international cuisine sure leave you satisfied. With the most advanced IT infrastructures and the release of new cutting edge technologies every day, your lifestyle is sure to be exciting and your experience world-class.

There is no need to be stressed about living in a big city: the transportation system and public services makes Seoul one of the most convenient and safest city to live in.

