

International Nuclear and Radiation Safety Master's Degree Program

Website:

<http://inss.kins.re.kr/inss/Action?act=INDEXKK>

Office: 042-350-8511

▣ 개요

KINS-KAIST International Nuclear Safety Master's Degree Program (KINS-KAIST Program) has been designed by the cooperation of Korea Institute of Nuclear Safety (KINS) and Korea Advanced Institute of Science and Technology (KAIST) to train the international nuclear and radiation regulators not only for their own country but also for global cooperation in nuclear regulation field. This program provides students with scholarship, dormitory, Korean Language and Culture course and laboratory, as well as master's courses including special lectures on nuclear and radiation safety carried by world-renowned experts of KINS and KAIST.

As a coursework master degree program, this program continues for one and half years. Students join this program every fall semester after completing one month's Korean Language and Culture course in KAIST Language Center. They attend courses in KAIST in the first 2 semesters, and participate in On-the-Job Training course in KINS at the last semester. The graduation credits are 33 credits, including 9 OJT credits. With this course, students obtain not only basic and advanced knowledge, but also actual practices on nuclear regulation which is essential for their regulatory work.

It is expected that more students from various countries will join this program since international reputation of this program as a high-quality nuclear and radiation HRD program is increasing each year.

▣ Academic Activity and Research Areas

1. On-The Job Training

On-The Job Training course is implemented in Korea Institute of Nuclear Safety(KINS) at the last semester as a independent research with a supervisor of KINS, and the result is presented at the Korean Nuclear Society conference.

2. Symposium and Conference

Attend nuclear or radiation relative conference to acquire working knowledge and up-to-date information as a nuclear and radiation regulator.

3. Cultural Experience

Attend cultural experience to understand Korean culture and tradition more

easily, as well as to have positive attitudes toward Korea.

4. Korean Language Course

Korean Language Course is provided to help students develop basic Korean language skills prior to the start of program for about 4 weeks.