



MOLIT
Ministry of Land,
Infrastructure and Transport



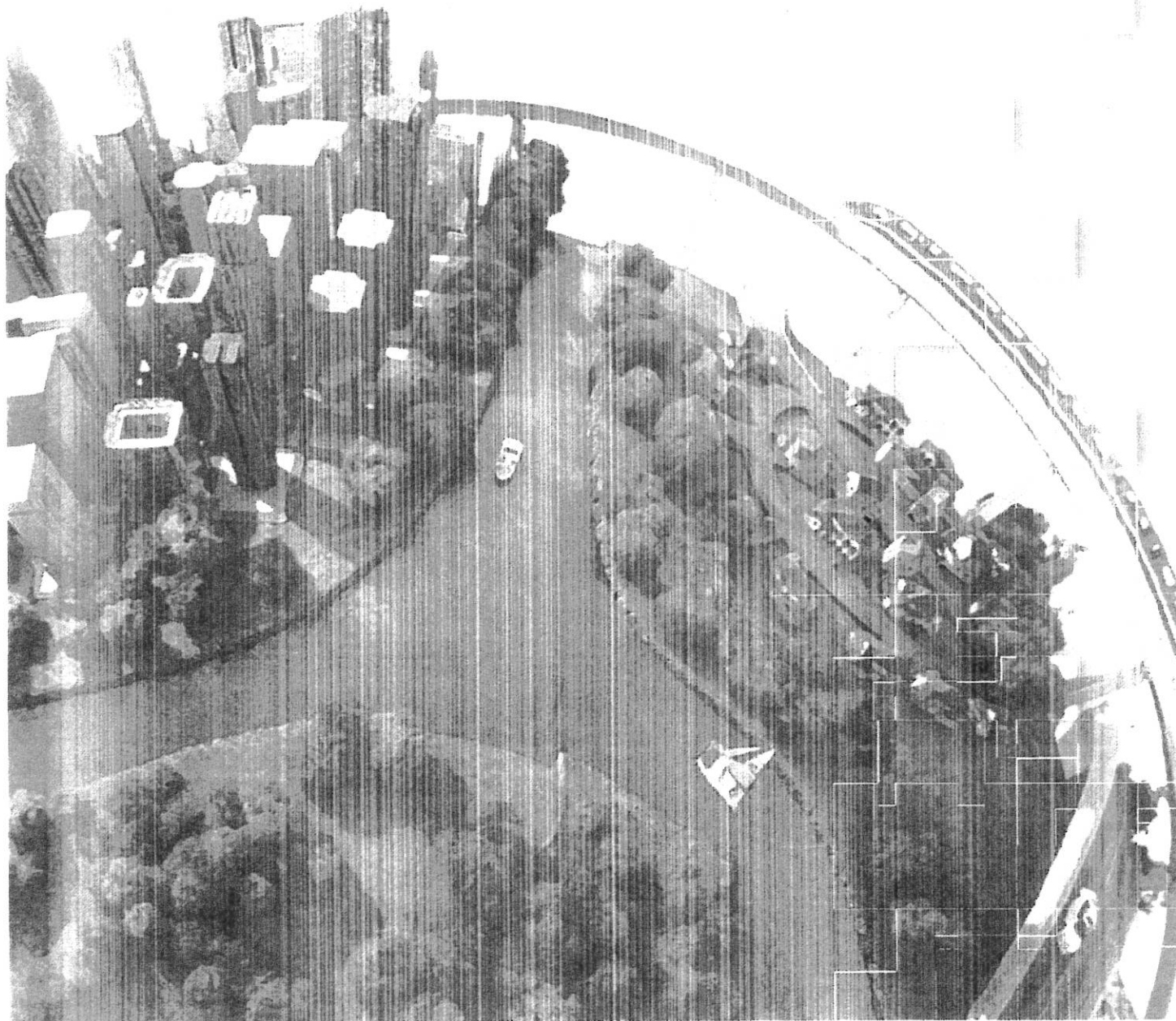
2019 MOLIT - ICAK - UNIV. OF SEOUL

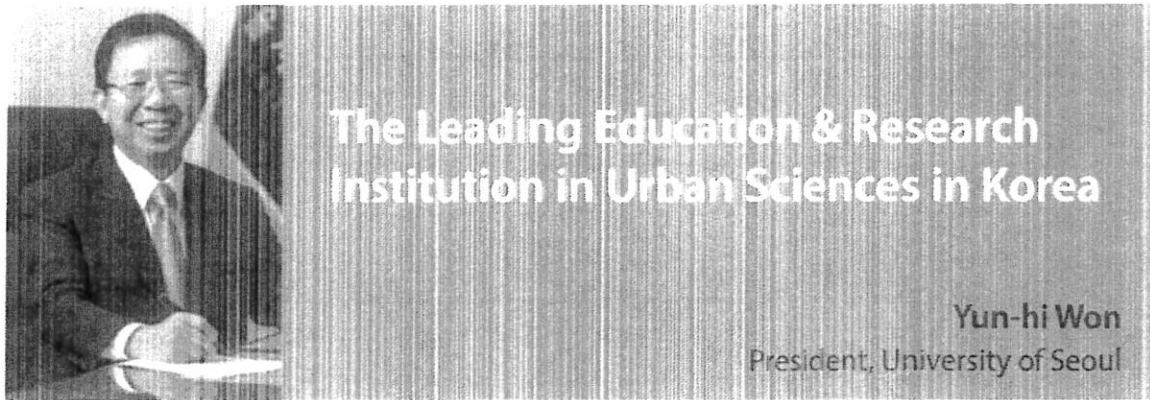
MIPD

Master 's Program for Infrastructure Planning & Development

International School of Urban Sciences, the University of Seoul

In cooperation with International Construction Information Service





The history of the University of Seoul is the history of Korea in view of social development. Since its establishment in 1918, the University of Seoul has changed its specialized area from agriculture, to industry in the 1970's, and again to urban studies in the 1980's. The University of Seoul has become more prestigious in recent years as it develops strategically Urban Studies. As the only university sponsored by the Seoul Metropolitan Government, the University of Seoul is leading the education and research in Urban Studies in Korea.

Urbanization becomes a crucial phenomenon now, and the developing world is where this drastic urbanization is occurring. For the first time, more than half of world population lives in cities. In particular, over 90 percent of urban growth is taking place in the developing world at the moment. Urbanization in the developing world was once considered unmanageable and hence restricted. However, the question is not how to constrain urbanization, but how to best prepare for it, maximizing the benefits of urbanization by promoting sustainable development while minimizing the negative externalities of urbanization such as congestion, crime, sprawling slums and environmental pollution.

The Ministry of Land, Infrastructure and Transport (MOLIT), the International Contractors Association of Korea(ICAK) and University of Seoul (UOS) jointly offer a master degree program of infrastructure planning and development, especially designed for public officials from designated partner countries of Korea. It aims to enable public officials to enhance their ability to improve quality of their citizens' lives by providing world-class theoretical knowledge and Korea's practical experiences in infrastructure and territorial development.

The University of Seoul warmly welcomes all the participants of the MOLIT-ICAK-UOS Global Infrastructure Development Scholarship Program (GIDSP), pursuing the "Master's Program of Infrastructure Planning & Development (MIPD)," and encourages all of you to keep your passion.

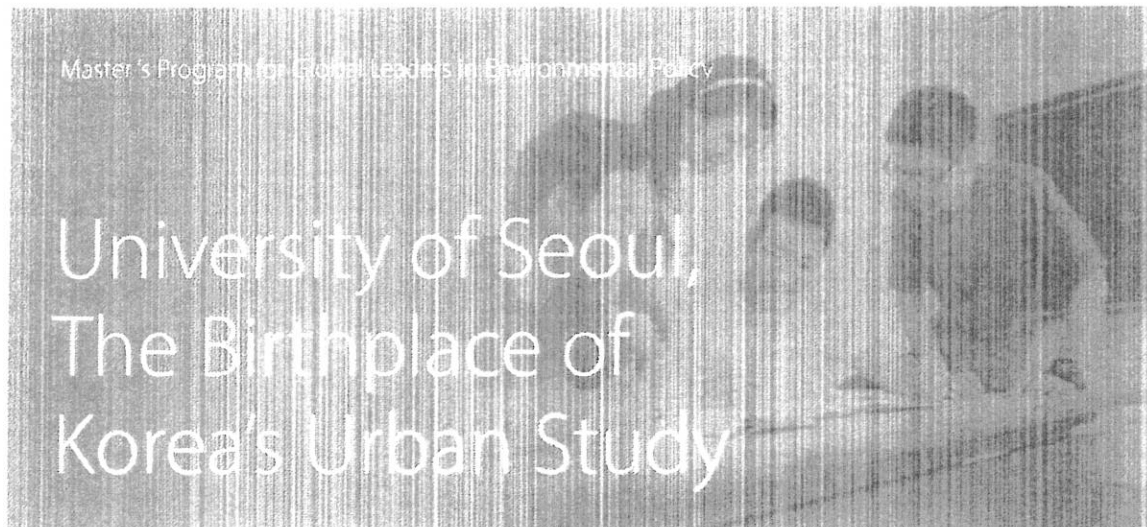


The International School of Urban Sciences (ISUS) of the University of Seoul (UOS) was launched in Spring 2013 in an effort to contribute to the development of sustainable urban communities in the world through an interdisciplinary program of teaching, research, and outreach. ISUS offers two graduate programs in global construction management and sustainable urban & regional development. The two-year graduate degree programs seek to provide an interdisciplinary, engaged learning environment in which students from various fields acquire the knowledge and professional skills necessary for becoming leading practitioners in the field of construction and sustainable urban infrastructure development.

In addition to the regular graduate programs, ISUS created the International Urban Development Program (IUDP) in cooperation with partner agencies and institutions in order to share Korea's achievement in urban and regional development with scholars and practitioners from the world. Each year, IUDP invites about 40 government officials from Seoul's global partner countries for two master degree programs, Master of Urban Administration and Planning (MUAP) and Master for Global Leaders in Environmental Policy (MGLEP).

Recently, ISUS has launched another graduate degree program, Master of Infrastructure Planning and Development (MIPD), sponsored by "Global Infrastructure Development Scholarship Program (GIDSP)" of Ministry of Land, Infrastructure, and Transport (MOLIT) in Korea and the International Contractors Association of Korea (ICAK) for government officials from designated partner countries. This newly sponsored graduate program is expected to contribute to sustainable development in key partner countries by providing academic and professional skills necessary for working in the particular contexts of partner countries.

ISUS sincerely hopes that all public officials in key partner countries will take advantage of this valuable education opportunity.



The University of Seoul was founded in 1918 and has provided higher education opportunities for the intelligent, motivated, and creative scholars. As a public institution, the University of Seoul is committed to addressing the social, regional, technological, and creative issues of the urbanized world. It has thus dedicated itself to cultivating leaders who will shape the urban future of Korea and the world. Its faculty, students, and administrative body are also distinguished by a commitment to civic values and a dynamic urban civilization.

The University of Seoul insists on quality and breadth. It is committed to both theory and practice, and endorses an openness towards students and Korea's noticeable institutions. With more than 10,000 students enrolled, the University of Seoul consists of seven undergraduate colleges and almost 90 fields of study in the Graduate School. With diverse and specific programs that integrate research and policy, practice and education, the University of Seoul seeks a balance between academic and professional concerns, between visionary goals and practical research. Along with basic research, the University of Seoul functions as a think-tank in formulating and supporting the major policy goals of the Seoul Metropolitan Government.

In this sense, the International School of Urban Sciences has maintained a dominant position in a field of urban sciences. These range from environmental and civic engineering, architecture, urban planning and landscape design to public law and administration, taxation science, economics, urban sociology and management. With Korea's largest and finest group of human and informational resources focused on the future of the world's city, it boasts a unique array of research institutions working on the solutions to its problems and creative visions for its future.

I. Program Overview

- **Program Name:** Global Infrastructure Development Scholarship Program (GIDSP)
- **Course Title:** Master of Infrastructure Planning and Development (MIPD)
- **Duration:** August 2019 ~ December 2020 (17 months)
- **Objectives:**
 - To provide future leaders of our partner countries with an opportunity to study graduate program on infrastructure development and related fields at a prestigious Korean university
 - To enhance program participants' knowledge and experiences in the field of infrastructure and national territorial development
 - To improve program participants' capacity to develop and manage public policies on planning the sustainable infrastructure
 - To provide program participants with opportunities to develop cooperative relationships and personal networks with scholars, professionals, and government officials from Korea and other countries.
- **Hosting Institution:** International Urban Development Program (IUDP),
International School of Urban Sciences (ISUS), University of Seoul
- **Language:** English
- **Cost and Financial Assistance:** Full-ride scholarship with a monthly living allowance will be provided to cover the cost of attendance for the program. The cost of attendance includes the following item:
 - Tuition & Dormitory fees
 - Economy class, round-trip airfare between Seoul and the Participant's home country
 - Monthly living allowance based on MOLIT/ICAK regulations
 - Others : A medical checkup after arrival / Official field trip expenses
- **Application Eligibility**
 - Applicants must be a citizen of the scholarship program target countries.
 - Applicants must hold a bachelor's degree or equivalent.
 - Applicants must be a government official or a public sector employee whose work is closely related to infrastructure and physical development (minimum three years of experience preferred).
 - Applicants should be officially nominated or endorsed by his/her government.
 - Applicants should have sufficient command of both spoken & written English to take classes conducted entirely in English.
 - Applicants should agree to return to his/her home country after completion of study under this program.
 - Applicants should have adequate health, both mentally and physically, to stay in a foreign country for an extended period of time.
 - Applicants should be 45 years old or younger at the time of application and in good health, both physically and mentally.
 - Applicants have not previously received a scholarship for a Master's degree program from Korean government.

II. How to apply

APPLICATION/ADMISSION PROCEDURE

A. Admission Procedure

- 1st Round : Evaluation of Application Documents
- 2nd Round : Phone Interview

Note: A phone interview will be conducted only for those applicants who have passed the 1st Round (Application Evaluation). The interview will be conducted in English.

B. Application & Registration Schedule

| Procedure | Date |
|--------------------------|-----------------------|
| Application Due | May 17, 2019 |
| Document Review | May 20 ~ May 24, 2019 |
| Phone Interview | June 3 ~ June 7, 2019 |
| Final Admission Decision | June 12, 2019 |
| Arrival in Korea | August 01, 2019 |

* Please note that the dates are subject to change. All dates are in Korean Standard Time (KST)

* All forms and documents have to be submitted by both email and post of the above due date. And they first have to be submitted as electronic copies via email. Please make sure that electronic copies cannot be replaced with original copies.

C. Application Requirements

All of the following application materials should be sent to local Korean diplomatic office

E-mail : local Korean diplomatic office's email / Address : local Korean diplomatic office's address

1. Application for Admission (Form 1)
2. Personal Statement (Form 2)
3. Statement of Purpose/Study Plan (Form 3)
4. A Letter of Recommendation (Form 4) At least one of the letters should be sealed and sent by the applicant's current agency or organization. If necessary, Additional letter could be mailed by a local Korean diplomatic office, a Korean business corporation, or its local branch located at the applicant's residence
5. Copy of University and Graduate School (if applicable) Diplomas or official proof of prospective graduation with the verified date of graduation (Applicants must carry the original copies of the submitted diplomas to Korea if selected)
6. Official Transcripts of undergraduate and graduate schools
7. Official Report of English-Proficiency Test (TOEFL/TOEIC/IELTS) or any proof of applicant's English-Proficiency
* The test results must be issued within two years from the application deadline.
8. Certificate of Employment
9. Curriculum Vitae
10. A Copy of Passport (If the passport has yet to be issued, please send a photocopy of national ID card. As soon as the passport is issued, please send a copy of the passport)
11. Two photos, 3X4 cm or passport size

Important Notes for All Applicants:

1. All forms should be completed in English and all the supporting documents should be in English as well. Documents in any other language should be accompanied by a notarized English translation.
2. Original documents should be submitted. Should they be unavailable, however, copies must be authorized by the originating institution before they are submitted.
3. If any of the submitted materials contain false information, admission will be rescinded.
4. Applicants whose forms and supporting documents are incomplete or unsatisfactory will be disqualified from the admission process.
5. Applicants should take full responsibility for any disadvantage due to their mistakes or omissions in the application process.

III. Curriculum

● Curriculum:

- Students are required to take at least 34 credits for graduation, excluding the thesis research.
(*The courses are subject to change.)

| Course Classification | Course Name |
|-----------------------------|--|
| | 22 Credits |
| Core Courses (8 courses) | Global Network Seminar I-II / Research Methodology / Thesis Seminar National Territorial Development Strategies & Systems / Introduction to Infrastructure System / Seminar on Public Private Partnership (PPP) |
| | Concentration (12 Credits) |
| Core Courses (3 courses) | Infrastructure Financing Transportation Infrastructure Construction Project Management Urban Infrastructure Development Transportation Planning Energy Policy & Renewable Energy Water Resource Development & Management Climate Change Adaptation & Green Infrastructure Smart City & ICT |
| Thesis & Internship | Non-Credit Thesis Writing Internship Program |
| Language | Non-Credit Seminar in Korean language Seminar in English language |
| Total | 34 Credits |

● Extracurricular Program

- Students are required to take part in Extracurricular Program, including *Internship, Field Trip, Urban Infra Forum, and Thesis Seminar Presentation*.

| Classification | Semester | Remarks |
|--------------------------------|----------------------------|--|
| Internship | Winter / Summer Session | Participating agencies : International Contractors Association of Korea, Korean Overseas Infrastructure & Urban Development Corporation, Seoul Metropolitan Government, Korea Land and Housing Corporation, etc. |
| Field Trip | All Training Period | Quarterly field trips which provide students opportunities to learn exemplary development projects in different parts of Korea |
| Urban Infra Forum | All Training Period | A discussion forum held on the second Thursday of each month where global experts in urban development and infrastructure construction engage with each other |
| Thesis Seminar Presentation | Summer Session | Two presentation sessions where students present the performance on the thesis research to the faculty |

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서울시립대학교
UNIVERSITY OF SEOUL

ISUS, UNIVERSITY OF SEOUL

TEL +82-2-6490-5140 Fax +82-2-6490-5141 E-mail mipd@uos.ac.kr

Homepage <http://isus.uos.ac.kr/>

<Form 1>

Application for Admission

International School of Urban Sciences, University of Seoul

| | |
|---------------------|--|
| Registration Number | |
| Confirmation | |

* DO NOT WRITE IN THIS AREA

PLEASE TYPE OR PRINT IN ENGLISH

International Urban Development Program (IUDP), International School of Urban Sciences, University of Seoul
 163 Seoulsiripdae-ro, Dongdaemun-gu, Seoul 130-743, Korea Tel) 82-2-6490-5140 Fax) 82-2-6490-5141
 E-mail) mipd@uos.ac.kr Homepage) <http://isus.uos.ac.kr>

| | | | | | | |
|---|---|-----------|--------|-----------------------------|----------|--------------------|
| <input type="checkbox"/> TITLE OF COURSE (You are applying for) | | | | | | |
| Master of Infrastructure Planning and Development-MIPD In Cooperation With Korean Ministry of Land, Infrastructure and Transport (MOLIT) and The International Contractors Association of Korea (ICAK) | | | | | | Photo (3 x 4cm) |
| <input type="checkbox"/> PERSONAL DATA | | | | | | |
| Name (as in the passport) | First | | Middle | | Last | |
| Date of Birth | Month | | Day | | Year | |
| Sex | <input type="checkbox"/> M <input type="checkbox"/> F | | | Marital Status | | |
| Nationality | | | | Religion | | |
| Passport Number | | | | Airport of Departure | | |
| Home Address | | | | | | |
| Contact Information (Including country code) | | Telephone | | | Fax | |
| | | Mobile | | | E-mail | |
| Emergency Contact | | Name | | | Relation | |
| | | Telephone | | | E-mail | |

III. FAMILY DATA

| | | | |
|----------------------------|--|-----------------------|--|
| Name of Father | <i>First</i> _____ <i>Middle</i> _____ <i>Last</i> _____ | Name of Mother | <i>First</i> _____ <i>Middle</i> _____ <i>Last</i> _____ |
| Nationality | | Nationality | |
| Home Address | | | |
| Contact Information | Telephone | Fax | |
| (Including country code) | Mobile | E-mail | |

IV. RECOMMENDATION (List names, addresses, phone/fax numbers and e-mail addresses of recommenders.)

| Name | Organization | Department | Telephone | FAX | E-mail |
|------|--------------|------------|-----------|-----|--------|
| | | | | | |
| | | | | | |
| | | | | | |

V. EMPLOYMENT

| | | | |
|-----------------------------|--|----------------------------|-----------------------|
| Name of Organization | | Address | |
| Department | | Present Position | |
| | | Employment Duration | from _____ to present |
| Telephone | | Fax | |
| (Including country code) | | (Including country code) | |
| Type of Organization | Government(<input type="checkbox"/> Central, <input type="checkbox"/> Local), Institution(<input type="checkbox"/> Public, <input type="checkbox"/> Private, <input type="checkbox"/> International, <input type="checkbox"/> NGO) <input type="checkbox"/> Others() | | |
| Job Description | What are your main tasks with your current employer? | | |
| | | | |
| | Which technical equipment or facilities do you work on your job with? (if applicable) | | |
| | | | |
| | Describe any themes, topics and places of interest you would like to see in the training course related to your tasks mentioned aforesaid. | | |
| | | | |

Career over the past 5 years

| Organization | Department | Position | Responsibilities | Period(dd/mm/yy) | |
|--------------|------------|----------|------------------|------------------|----|
| | | | | From | To |
| | | | | | |
| | | | | | |
| | | | | | |

VI. Educational Background

| Educational Institution | Field of Study and Degree | Location (City/ Country) | Period(dd/mm/yy) | |
|-------------------------|---------------------------|-----------------------------|------------------|----|
| | | | From | To |
| | | | | |
| | | | | |
| | | | | |

VII. OTHERS

| | |
|---|---|
| Restriction on Food/Behavior/ Medication | Any restrictions on food, behavior or medication due to health or religious reasons? |
| | <input type="checkbox"/> Yes >> <input type="checkbox"/> Beef <input type="checkbox"/> Pork <input type="checkbox"/> Fish <input type="checkbox"/> Others()/ <input type="checkbox"/> No |

VIII. ENGLISH PROFICIENCY

| | Excellent | Good | Fair | Basic | Remarks |
|-----------|-----------|------|------|-------|---------|
| Listening | | | | | |
| Speaking | | | | | |
| Writing | | | | | |
| Reading | | | | | |

Native Language : _____

Other Languages : _____

In case you speak English as a foreign language, it is required for you to certify your English proficiency. Please indicate your English Proficiency Test Scores:

☐ TOEFL: _____ ☐ TOEIC: _____ ☐ Others(): _____
 (☐IBT, ☐CBT, ☐PBT) score score score

IX. APPLICANT'S SIGNATURE/CERTIFICATION OF ACCURACY

I certify that all information in my application is my own work, factually true and honestly presented

Signature

Date/mm/dd/yyyy

X. MEDICAL REPORT 1 (Completed by Applicant)

1. Present Status

(a) Do you currently use any drugs for the treatment of a medical condition? (Give name & dosage.)

() No () Yes >> Name of Medication (), Quantity ()

(b) Are you pregnant? (Female only)

() No () Yes >> () months ()

(c) Please indicate any needs arising from disabilities that might necessitate additional support or facilities.

()

Note: A disability does not lead to dismissal or exclusion from the program. However, upon the situation, you may be directly inquired by the KEITI official in charge for a more detailed account of your condition.

2. Medical History

(a) Have you had any significant or serious illnesses? (If hospitalized, give place & dates.)

Past: () No () Yes>>Name of illness (), Place & dates ()

Present: () No () Yes>>Present Condition ()

(b) Have you ever been a patient in a mental hospital or have been treated by a psychiatrist?

Past: () No () Yes>>Name of illness (), Place & dates ()

Present: () No () Yes>>Present Condition ()

(c) High blood pressure

Past: () No () Yes

Present: () No () Yes>>Present Condition () mm/Hg to () mm/Hg

(d) Diabetes (sugar in the urine)

Past: () No () Yes

Present: () No () Yes>>Present Condition ()

Present: () No Are you taking any medicine or insulin? () No () Yes

(e-1) Past History: What illness(es) have you had previously?

() Stomach and Intestinal Disorder () Liver Disease () Heart Disease () Kidney Disease

() Tuberculosis () Asthma () Thyroid Problem

() Infectious Disease >>> Specify name of illness ()

() Other >>> Specify ()

(e-2) Has this disease been cured?

() Yes () No (Specify name of illness) :

() Yes Present Condition: ()

I certify that I have read the above instructions and answered all questions truthfully to the best of my knowledge.

Date: _____

Signature of Applicant: _____

XI. MEDICAL REPORT 2 (Completed by Authorized Physician)

Basic Information

| | | | | |
|--------------------------|---------------|----|-----------------------|--------|
| Basic Information | Name | | | |
| | Age | | Blood Type | |
| | Sex | | Blood Pressure | / mmHG |
| | Height | cm | Weight | Kg |

Test Result

| Name | Test Result | Remarks |
|---------------------------|---|---------|
| EKG | <input type="checkbox"/> Normal <input type="checkbox"/> Abnormal | |
| Chest PA | <input type="checkbox"/> Normal <input type="checkbox"/> Abnormal | |
| Urinalysis | <input type="checkbox"/> Normal <input type="checkbox"/> Abnormal | |
| Diabetes | <input type="checkbox"/> Normal <input type="checkbox"/> Abnormal | |
| Hepatitis B | <input type="checkbox"/> Normal <input type="checkbox"/> Abnormal | |
| Syphilis | <input type="checkbox"/> Normal <input type="checkbox"/> Abnormal | |
| AIDS | <input type="checkbox"/> Normal <input type="checkbox"/> Abnormal | |
| Infectious disease | <input type="checkbox"/> Normal <input type="checkbox"/> Abnormal | |
| Endemic disease | <input type="checkbox"/> Normal <input type="checkbox"/> Abnormal | |
| Pregnancy test | <input type="checkbox"/> Normal <input type="checkbox"/> Abnormal | |

1. How long have you known the applicant named above?

☐ Less than 6 months ☐ More than a year ☐ More than 5 years ☐ More than 10 years

2. Has this person received treatment for the last 5 years or does he/she have any conditions that will require frequent or long periods of absence , or would otherwise affect his/her ability to carry out role given to him/her in participating an intensive training course away from home?

☐Yes ☐No (If you answered yes, please provide details)

3. Is there anything in the person's medical history that would make him/her unfit to participate in the training course?

☐Yes ☐No (If you answered yes, please provide details)

I certify that I answered all questions truthfully and completely to the best of my knowledge.

Date : _____

Name of Clinic: _____ **Address of Clinic:** _____

Name of Physician: _____ **Signature :** _____

<Form 2>

Personal Statement

Name (English) _____

Date of birth (month/day/year) _____ Passport No. _____

PERSONAL STATEMENT

The personal statement helps the university learn more about you as an individual beyond your grades and test scores, and other objective data. You should present your thoughts, ideas and views in a focused and convincing manner. Please write a statement on the listed three topics(100~150 words for each topic) below in English. Please limit yourself to the space provided.

- ☐ Describe your most important intellectual experience and accomplishment to date or describe some issue of personal, local, national, or international concern and its importance to you.
- ☐ Describe why you are applying for University of Seoul.
- ☐ Describe your plan after you graduate University of Seoul.

Study Plan

STUDY PLAN

Write a clear and detailed description of your study objectives, and give your reasons for wanting to pursue them at the University of Seoul in English. Be specific about your major field and your specialized interests within this field. Describe the programs you expect to undertake, and explain how your study plan fits in with your previous training and your future objectives. Please limit yourself to the space provided.

[Lined area for writing the study plan]

Applicant _____
Signature Date: mm dd yyyy

<Form 4>

Letter of Recommendation

Applicant

Name (English) _____

Date of Birth (month/day/year) _____ Passport No. _____

Recommender

Name _____

Institution _____ Position _____

Telephone _____ E-mail _____

Address _____

Signature

Date (mm dd yyyy)

With this form, enclose a recommendation letter in a sealed envelope, sign across the seal, and give it to the applicant.

Letter of Recommendation

Applicant

Name (English) _____

Date of Birth (month/day/year) _____ Passport No. _____

Recommender

Name _____

Institution _____ Position _____

Telephone _____ E-mail _____

Address _____

Signature

Date(mm del yyyy)

With this form, enclose a recommendation letter in a sealed envelope, sign across the seal, and give it to the applicant.