

KOICA- Hanyang Master's Degree Program in Smart-City Management and Technology

August 25, 2026 – December 20, 2027

Ansan, Republic of Korea



Korea International Cooperation Agency



HANYANG UNIVERSITY

Hanyang University ERICA

*We strongly recommend that applicants carefully review and adhere to the instructions
provided in the Program Information.*

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★ IMPORTANT NOTICE from KOICA

The 2026 KOICA Master's Degree Program application process consists of two main rounds: **(1) KOICA Round** and **(2) Institute (University) Round**.

The first round involves the KOICA Selection, where applicants are recommended by their country's relevant government. The application process will take place at the KOICA country office, or in the case of countries without a KOICA country office, at an affiliated KOICA country office or the Korean Embassy. Detailed eligibility criteria and procedures can be found in **the KOICA Scholarship Program Application Guidelines** (hereinafter **KOICA Guidelines**).

The second round is the Institute (University) Round, which is the university selection process. Only those who pass the KOICA Round can apply to universities. The list of successful KOICA Round candidates will be forwarded to the universities that the applicants applied to. Each university will conduct its own selection process, including document review, local medical check-ups, and interviews (or/and exam), based on their specific admission requirements. Those who have been finally accepted at the university round are required to submit original documents to the KOICA country office/Korean Embassy.

This Program Information (hereinafter **PI**) serves as a guide for the second round, the **Institute (University) Round**.

Before you proceed with your application, we kindly request that you carefully review and comprehend the guidelines outlined in both the **KOICA Guidelines** and **Program Information(PI)**. It is essential to note that the responsibility for any inaccuracies in the information provided rests with the applicant. Additionally, please be mindful that each university may have unique selection procedures, document submission requirements, and deadlines. Therefore, we recommend you to pay close attention to these specific details during the application process.

Lastly, please note that the schedule may be subject to changes depending on KOICA/Institute circumstances. Any updates will be announced on the KOICA CIAT website (<https://www.koica.go.kr/sites/ciat/index.do>). Regularly check the website for the latest information. For any inquiries, please refer to Section **VIII.CONTACTS** and contact us accordingly.

① KOICA Round Conducted by KOICA country Office (Korean Embassy)	
February 2026	Submission of Application (Via Email/ to KOICA country Office or Korean Embassy)
	Document Screening (Submitted documents are non-returnable)
	On-site Interview
	First Round Result
② INSTITUTE(University) Round (Only for those who pass the First Round)	
March to June 2026	Submission of Application Package (Via University email/system)
	Document Screening (Submitted documents are non-returnable)
	Local Medical Check-up
	Interview Test of University (or/and Exam/Essay)
	Second Round Result
	Original Document Submission (to KOICA country office or Korean Embassy)

NOTE: Upon successfully passing the second round of the selection process, candidates who have also cleared the medical check-up in Korea will be ultimately confirmed as scholarship recipients. Detailed guidance regarding the post-second-round selection process will be provided exclusively to successful candidates.

I . PROGRAM OVERVIEW

■ **Program Title:** KOICA-HANYANG Master's Degree Program in Smart-City Management and Technology

■ **Duration Details**

- **Academic duration:** September 01, 2026 - August 31, 2028 (24 months)

- Pre-Course (Online): Korean language 2026.07.15 ~ 2026.08.20
- Regular-Course (Offline): 2026. 09. 01 ~ 2026.12. 19 (1st Term)
2027. 03. 02 ~ 2027. 06. 19 (2nd Term)
2027. 09. 01 ~ 2027. 12. 18 (3rd Term)
- Degree Award: 2027. 12. 18 (Completion ceremony)
2028. 08. 28 (The degree certificate will be sent by post.)

- **Stay duration:** August 25, 2026 - December 20, 2027 (17 months)

During the 17 months at Hanyang University ERICA, students are strongly recommended to complete their thesis.

The schedule is subject to change in accordance with internal circumstance or KOICA's Instruction.

■ **Degree:** Master of Science in Smart-City Engineering (Major in Global Smart-city Engineering)

** Please note that the course title and the degree title may differ. The degree will be conferred in accordance with the degree title indicated in the PI. (For KOICA certificates, the program title will be included.)*

■ **Objectives**

- 1) To cultivate global leaders in public sector from developing countries for a Smart City Management and Technology
- 2) To help students expand the international partnership in the field of Smart City Management and Technology with Korea and other countries
- 3) To increase the human network capability as well as administrative capacity and management capability from developing countries

■ **Training Institute:** Hanyang University ERICA

■ **Number of Participants:** 15

■ **University Admission Qualification:** Applicants must have completed a bachelor degree program, cannot apply for overlapping internal scholarships, and English fluency is preferred.

■ **Language:** English (good enough level to achieve academic requirements)

■ **Accommodations:**

- 1) Dormitory is called Changeui-gwan (Residence Hall1)
*Address: **Residence Hall 1, 55 Hanyangdaehak-ro, Sangnok-gu, Ansan, Gyeonggi-do, Republic of Korea (Post Code: 15588) (경기도 안산시 상록구 한양대학로 55, 창의인재원)**
- 2) Two students share a room
- 3) A private bed (size: 900mmx2000mm), desk, bookshelf, closet for each person
*You need your own bedclothes: bed sheet, pillowcase, blanket, etc.
- 4) Dormitory Facilities: store, food court, sports field, cafe, study room, karaoke, etc.
- 5) Shared Halal kitchen available **Halal food is not offered in any of the dormitory cafeteria*

II. PROGRAM CONTENTS

1. ACADEMIC SCHEDULE

Session	Date (YYYY.MM.DD)	Contents / Remarks
Preparatory Session	2026. 08. 25	Arrival in Korea
	2026. 08. 26~09.30	Bank, ARC
	2026. 08. 26	Medical Check-up
	2026. 08. 27~ 28	Orientation (KOICA, Hanyang Univ.)
Pre – Course	2026. 07. 15~ 08. 20	Korean Language & Culture Class (Online)
Fall Semester (1 st semester)	2026. 09. 01~12. 18	Fall Semester (1 st semester)
Winter Break	2026. 12. 22 ~ 2027. 02. 28	Korean Intensive Class
Spring Semester (2 nd semester)	2027. 03. 02~ 06. 18	Spring Semester (2 nd semester)
Summer Vacation	2027. 06. 22~08. 31	
Fall Semester (3 rd semester)	2027. 09. 01~2027. 12. 17	Fall Semester (3 rd Semester) Thesis Submission and Oral Defense
Wrap-up Session	2027.12.18	Completion Ceremony
	2027.12.20	Departure

*The above schedule is subject to change.

**A detailed Program Schedule will be provided upon arrival.

*** Arrival in Korea & KOICA orientation (offline) / the schedule above is tentative

1-1. Thesis Screening Process

Period	Details
October 2026	Application for Research Plan
October 2026	Application for Academic Advisory Professor Placement Adjustment
November 2026	Submission of the Thesis Proposal Application Form
November 2026	Submission of the Thesis Proposal and Thesis Abstract
December 2026	Thesis Proposal
December 2026	Submission of Thesis Proposal Results
January 2027	Submission of Thesis Defense Application Form
March 2027	Submission of Thesis Defense
June 2027	Thesis Defense
October 2027	Submission of Thesis Defense Result
December 2027	Completion of Thesis and Receipt

* The above schedule is subject to change.

** Dissertation guidelines and study materials will be provided through the HY-in online dissertation education platform, along with support from subject-specific assigned professors.

2. CURRICULUM

1) Curriculum & Credits

- Credits required to complete the Master's program: 27 credits

1-1) PRE-COURSE

- Korean language course will be provided through online lectures.
- An online Korean course covering basic to intermediate levels, available anytime at your convenience, including practical Korean, grammar, and pronunciation.
- Date: 2026.07.15 ~ 08.20

1-2) REGULAR-COURSE

* 1st Semester

Type		Course Title	Hour	Credit	When
Common	Online	Korean Language & Culture Class	30	-	2026.07
	-	Academic Information Session	-	-	2026.09
Mandatory	Required	HYPER Hanyang**	16	1	2026.09 - 2027.09
	Required	Research Design	48	3	2026.09
Common	Electives	Sustainable Smart City Assessment (Omnibus)	48	3	2026.09
	Electives	Smart Environmental & Energy Saving Technologies in Buildings	48	3	2026.09

* 2nd Semester

Type		Course Title	Hour	Credit	When
Common	Electives	Smart City Comprehension	48	3	2027.03
Smart City Solution	Electives	Smart City Transportation Planning & Demand Forecasting	48	3	2027.03
	Electives	Smart City and Environmental Engineering	48	3	2027.03
	Electives	Smart Water Resources Management	48	3	2027.03
	Electives	Healthcare and Communication in Smart City	48	3	2027.03
	Electives	Smart City Digital Design	48	3	2027.03
	Electives				

* 3rd Semester

Type		Course Title	Hour	Credit	When
Common	Electives	Smart City Living Lab	48	3	2027.09
Mandatory	Required	Master's Thesis	-	2	2026.09 - 2027.09

* The above curriculum is subject to change

** Hyper Hanyang is an online course which covers research ethics, research method, leadership and career development

2) GRADUATION REQUIREMENTS

- Complete 27 credits or above including all mandatory & other courses
- Submission and qualification of Thesis
- General test: 2 subjects for Master's degree
- Korean Language Proficiency Test (Korean: TOPIK Level 4*)
or English test (conducted by Hanyang University) or English certificate with minimum score of TOEIC 730, TOEFL IBT 79 or IELTS 6.0.

3. EXTRACURRICULAR ACTIVITIES (TENTATIVE)

1) Orientation for International Students

- Introduction to life on campus
(Student supporting programs, visa, insurance, academic information, facilities, etc.)

2) Buddy Program-Hanmille

- Matching new incoming international students with current students
- Hanmille is the word combined with 'Hanyang' and 'Cimille', which means best friends, hoping that students could make best friends through this program
- Hanmille was set up to ease the transition for the incoming student as well as offer a social, cultural exchange between the 'mentor' and the 'mentee'

3) Cultural Activities

- Various activities help students learn about Korean culture



4) Field Trip & Industrial Visit

- Diverse learning-based, and a fabulous range of industries across different sectors (e.g. Kakao, LG Innotek, KITECH, Techno Park, etc.)



III. TRAINING INSTITUTE

1. GENERAL INFORMATION

1) About University

'The New Standard for Education Research and Industry Collaboration'

ERICA stands for **E**ducation-**R**esearch-**I**ndustry-**C**luster-at **A**nsan and represents a successful model for industry cooperation with outstanding talent to bring about innovators and leaders who are needed in global society. Hanyang University ERICA is setting the standard for specialized universities that seek to combine their research centers with businesses, working together to educate and provide on-hands training. ERICA is recognized as the most active industry-cooperation university in Korea.



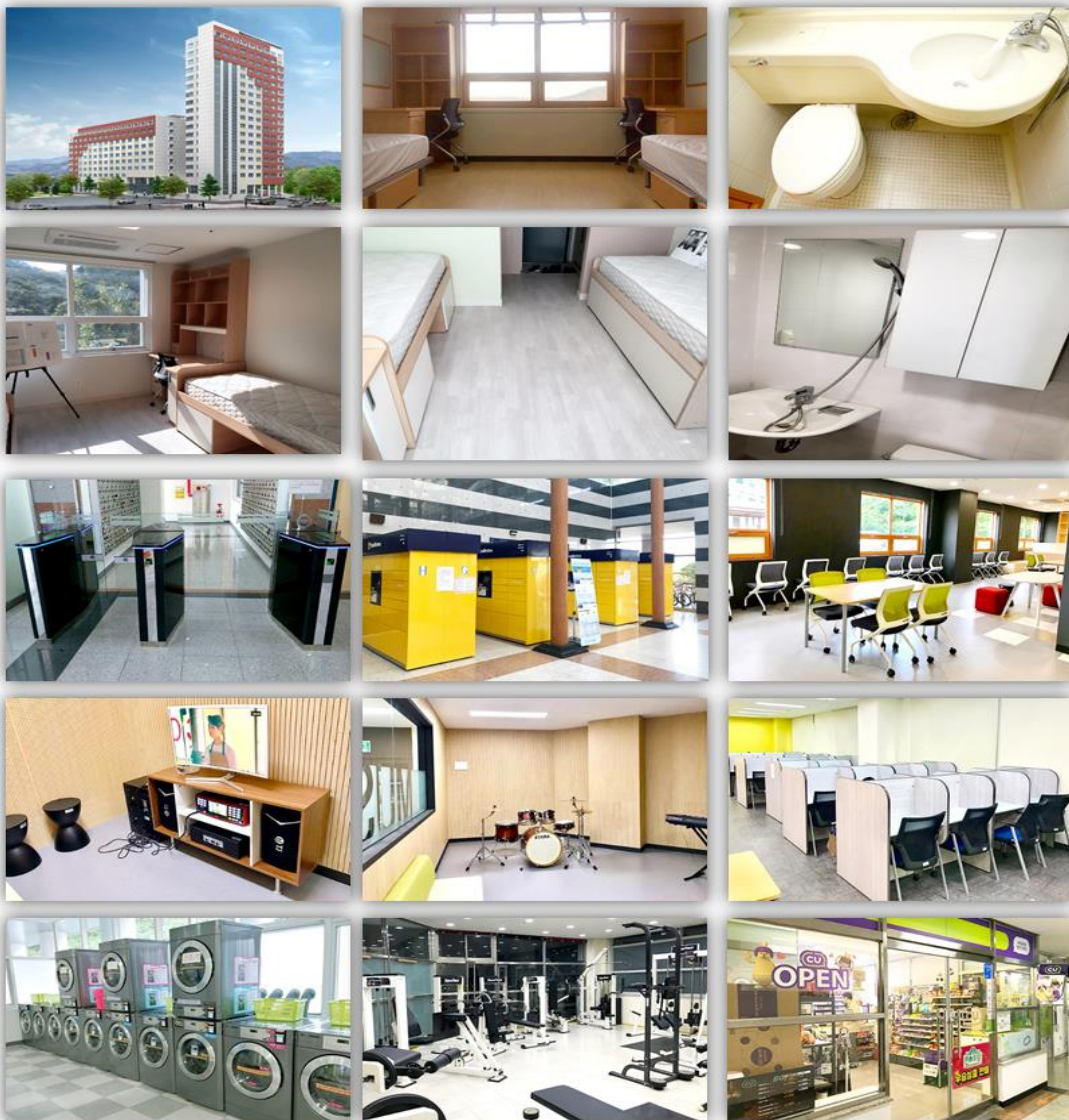
2) Homepage: <http://ksmartcity.hanyang.ac.kr>

2. ACCOMMODATION

The Hanyang University ERICA has a residence hall which can accommodate approximately 3,000 students. On-campus accommodations are guaranteed to international scholarship holders. Multilingual staff and residence assistants reside within the residence halls.

There are various facilities (cafeteria, kitchen, gym, laundry room, convenience store, food court, sport field, café, study room, karaoke, etc.) within the residence halls. Furthermore, there are facilities for Muslim students within the accommodation (Muslim Kitchen and Prayer Room).

- For more information: <http://hydorm.hanyang.ac.kr/>
- Address: ERICA Campus Creative Talent Center, 55 Hanyangdaehak-ro, Sangnok-gu, Ansan-si, Gyeonggi-do, 15588
- Submission of health-related documents is required, and detailed information will be provided when submitting university admission documents.



3. OTHER INFORMATION

1) Counseling Program

- Professional counselors help students to resolve their problems through Counseling Program. Two counsellors are dedicated to serving international students and offer counseling in 3 languages. (Korean, English, and Chinese)

1. Individual counseling

A professional counselor will help you to re-examine and improve your ability to solve problems that are difficult to go through on your own

- Mental health problem (Ex. suicidal behavior)
- Emotional difficulties (Ex. anxiety, sadness, anger, etc.)
- Difficulty of settling into studying abroad and college life
- Academic issues
- Problems on future career
- Interpersonal issues

2. Group Therapy/Workshop

Group counseling topics are provided in line with the needs of international students. With a professional counselor, you are able to talk with others who have similar problems, understand others, and resolve problems together with advisors

3. Psychological Testing

Psychological assessments provide a systematic framework to understand an individual's personality, behavior, etc., and to understand their own problems objectively.

The purpose of this psychological assessment is to help students improve understanding of oneself and to support their life on campus to get ready for society by exploring their own personality/interests/aptitude.

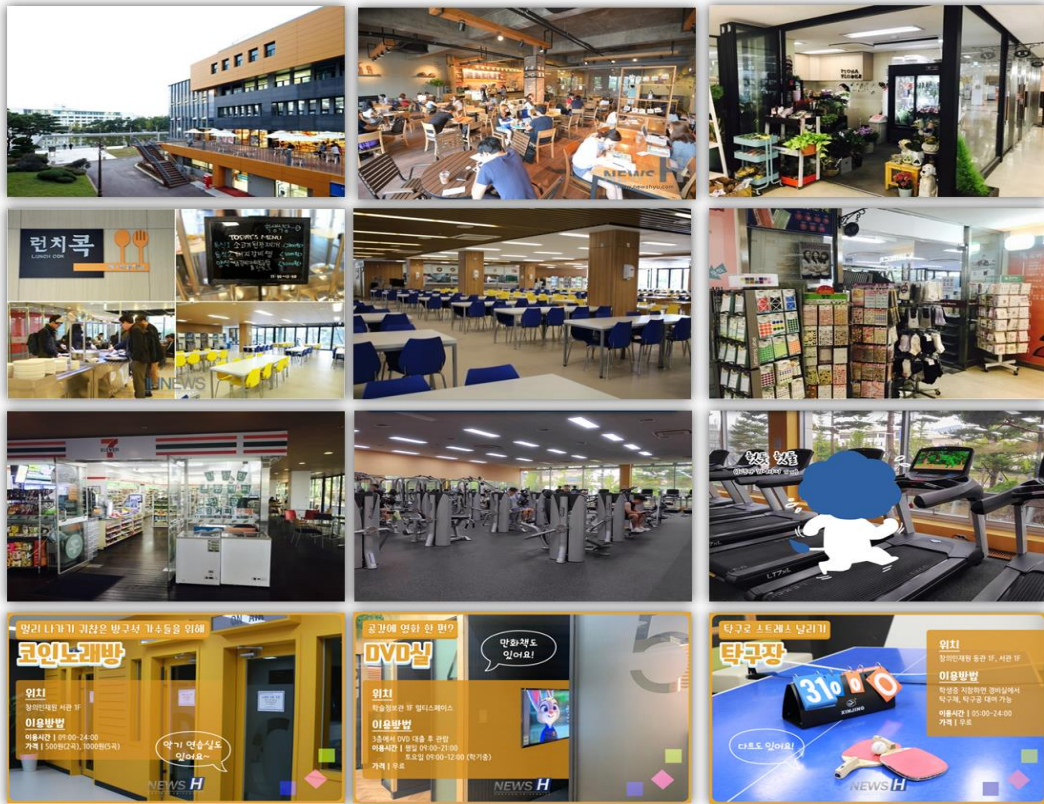
- Characteristics examination: MBTI, Holland
- Psychological/affective points: MMPI-2, SCT

4. Contact: Office of International Affairs (International Counseling Office)

- Location: Student Welfare Building 3rd floor, Global Lounge
- Tel.: 031-400-4926
- E-mail: talk@hanyang.ac.kr

2) Student Facilities

- There are various facilities for students at the campus
- Cafeteria, Book Store, Stationery Store, Cafe, Convenience Store, Bank, Post-office, Fitness Center, Recreational Center, Souvenir Shop, etc.



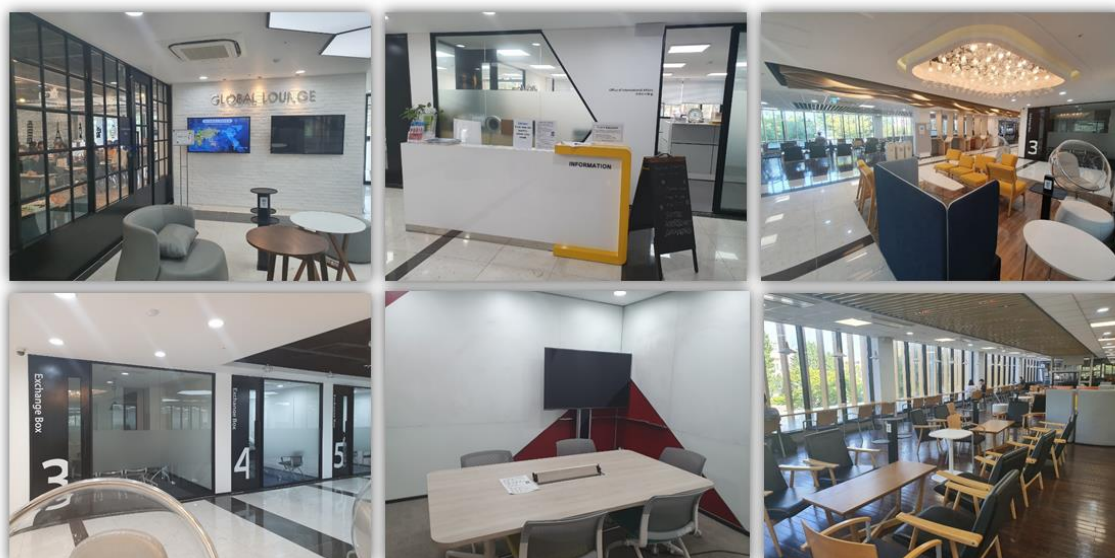
3) Facilities for Muslim Students

- There are praying rooms and kitchen for Muslim students
- *You may inquire details to dormitory administration in the future



4) Global Lounge and Information Desk

- At the Information desk, student volunteers help international students in various fields and assist them to receive relevant service
- Students can use study room or take rest within the lounge



5) Library (Academic Information Center)

Room	Location	Semester	Vacation
		Weekdays	Weekdays
Multi-space & Electronic Information Centre	1st floor	09:00~17:00 *Closed on Saturday	10:00~17:00 *Closed on Saturday
Information Center / Korean Museum of Literature	2nd floor		
Borrowing / Return & Information Centre	3rd floor		
General Reading Room	2nd/4th floor	The 1st reading room: 08:00~24:00	
Group Study Room	4th floor	09:00~17:00	

- Students can borrow books and academic materials from the library
- Access to international journals and academic materials available
- Website: <https://information.hanyang.ac.kr>
- Borrowing & Returning Policy

	Printed Materials		Non-printed Materials	
	Quantity	Duration	Quantity	Duration
Graduate Student	20	30 days	3	3 days
Undergraduate Student	10	14 days	3	3 days



6) Health Care

- All Hanyang ERICA students are insured by National and private Insurance Services
- There is a University Healthcare Center in the center of the campus which students can freely use with no charge
- Hanyang has two university hospitals where students can receive discounts upon request

Name	Type	Distance	Phone
Ansan Sangnoksu Health Center	Public Health Center	1.3km	1666-1234
Danwon Hospital	General Hospital	2.2km	031-8040-5911
Hando Hospital	General Hospital	6.6km	031-8040-1114
Korea Univ. Medical Center Ansan	University Hospital	3.5km	031-412-5381

IV. ACADEMIC REGULATIONS

1. Academic Regulation

Hanyang has a strict academic regulation that students are expected to attend all of the classes he / she has registered for each semester. Any student who, without a good reason, has failed to attend class for at least two-thirds of the total class hours shall earn failing grade. Attendance takes a very important part in evaluation for the course and students who are absent for more than three classes can be given an “F” grade for the course.

If a student is absent for any of the reasons below, the student must notify the appropriate department, faculty, and professor to get an approval by submitting the proof documents in advance or later as instructed by the program administrator:

- Death of an immediate family member (grandparents, parents, siblings) or equivalent circumstance
- Academic planning, field-trips, on-location training, etc.

2. Mandatory Dormitory Residence

All students are required to live in the dormitory. Off-campus accommodation is not permitted.

** If a fellow stays in external accommodations due to personal responsibility, separate KOICA support will not be provided.*

3. Compliance with Residency Rules

Any student found in violation of residency regulations will be expelled from the dormitory and must promptly return to his/her home country

4. Graduation requirements

- Complete 27 credits or above including all mandatory & other courses
- Submission and qualification of Thesis
- General test: 2 subjects for Master's degree
- Korean Language Proficiency Test (Korean: TOPIK Level 4*)
or English test (conducted by Hanyang University) or English certificate with minimum score of TOEIC 730, TOEFL IBT 79 or IELTS 6.

5. Participant Responsibilities

- All documents must be submitted by mail.
- All submitted documents should be in A4 size and must be arranged in the order listed in the required document list.
- If any of the documents are not written in Korean or English, an official notarized translation in English must be provided.
- For degree verification, please contact the relevant institution and prepare the required documents accordingly.
- If discrepancies are found between the submitted documents and the academic records during the verification process, admission may be revoked even after enrollment.
- Any issues caused by insufficient document submission are the sole responsibility of the applicant.

V. PRECAUTIONS

1. **Possibility of Online Program:** According to unavoidable emergency situation or unexpected circumstances, the academic program within this PI may be switched online. In accordance with academic regulations of each training institute, blended learning (or hybrid learning, a combination of online and face-to-face learning) may be implemented, including pre-sessions. However, online course requests due to personal circumstances may not be accepted.
 - In principle, even when the academic program is conducted online, participants must be physically present in Korea to participate (cannot participate in the program online from home country or outside Korea).
2. **Religious Meals & Personal Food Preferences:** Religious meals and personal food preferences are not provided during the scholarship program period following entry to Korea. For further information, check the university guidelines (if necessary, personal fees may be incurred)
3. **Regulatory Compliance:** **KOICA SP participants should observe KOICA CIAT Fellows' Guidebook and University's internal rules and regulations, otherwise the participant would lose one's status as a SP participants and a university student.**

VI. HOW TO APPLY TO INSTITUTE(UNIVERSITY)

■ This page is intended as reference for applicants who have successfully advanced through the KOICA (Korean Embassy) Round conducted by KOICA country office(Korean Embassy).

■ Application Method

- The school will notify successful applicants regarding university enrollment and will offer guidance on subsequent schedules related to those who have successfully completed the KOICA Round conducted by KOICA country office (Korean Embassy)

Admission Steps	Contents	Period
Step 1	Application Package Submission (Via email informed by university)	2026.1.23 ~1.30
Step 2	Document Screening	2026.2.2 ~3.10
Step 3	Local Medical Check-up	2026.3.21 ~4.10
Step 4	Interview Test of University (via online platform)	2026.4.10 ~4.15
Step 4	Second Round Result	2026. 4.17
Step 5	Submission of Original University Documents (To KOICA country office or the Korean Embassy)	~ 2026. 5.15
Step 6	Admission Notification	~ 2026. 6.30

*The above schedule is subject to change.

■ Detailed Information

1) Step 1: University Documents Submission

- Applicants who have successfully advanced through the KOICA Round are requested to submit the requisite documents to the institute by uploading them through Hanyang's application system(email : koica2024@gmail.com)

* In the event that guidance from the university is not received by 28.02.2026, please proceed to contact the KOICA overseas Office or the Korean Embassy.

2) Step 2: Document Screening

- Documents of the applicants who have been nominated by the KOICA country office or Korean Embassy (if KOICA country office is unavailable) will be screened and evaluated by the university. The university will assess the education and work experiences of the applicants based on their submitted documents. The university will also examine whether or not the nominated applicants have prepared the required documents.

3) Step 3: Medical Check-up (Local)

- Those who have successfully passed the 1st stage of the selection process (successful applicants of document screening) **must** submit the medical examination result by the designated date.
- Further guidance will be given by the university.

4)Step 4: Interview

- Applicants who have successfully passed the 1st stage of the selection process (document screening) will be invited to participate the interview, which will be conducted by three Professors.
- Further guidance will be given by the university once the result of the 1st stage (document screening) has been announced.

5) Step 5: Submission of Original University Documents:

Applicants are required to prepare in advance for document authentication (which must be Apostilled/Consular Authenticated), and have them ready to be sent to the university as soon as the result of the 2nd stage (Interview) has been announced. Those who have been finally accepted at the university round are required to submit original documents to the KOICA country office/Korean Embassy. KOICA country office/Korean Embassy will send original documents to the University. If there are issues with the original documents, the final candidates may be placed on hold or disqualified. Please ensure that the submitted documents are accurate and complete. And please check accurately with university staffs before submission to KOICA country office/Korean Embassy.

- Recipient : #218 Office of International Affairs, International Building, Hanyang University, 222 Wangsimni-ro, Seongdong-gu, Seoul 04763, Korea
- Submitting Entity : **KOICA country office**/Korean Embassy
- Submitting Deadline : Deadline will be informed by the university.

※ Bear in mind that if the documents are not properly authenticated OR if there are any missing documents, you may have to supplement them again through express mail at your own expense. Also, domestic postage costs are not covered (Home to KOICA country office/Korean Embassy). KOICA country office and Korean Embassy will send original documents to university.

6) Admission Notification

- Admission result will be notified to the regional KOICA country office or Korean embassy. Registration instructions, course registration, and information on other necessary steps will be provided individually to the successful applicants.

▣ Required Documents

- Copy of the Application Form
 - Personal Statement and Study Plan
 - Bachelor's Degree Certificate
 - Official Transcript of Bachelor's Degree (All semesters)
 - Copies of Passports (applicants and both parents)
 - Original Official Document proving the family relations between the applicant and his/her parents (Notarized Document: issued after Sept. 1st, 2024)
- ※ If there's only one original degree certificate, please certify a true copy attestation with photocopy of the apostilled or consular confirmed documents, and then submit the hard copy of those attested copies.
- ※ Documents that are not written in Korean or English must be accompanied by notarized translations in either language.
- ※ Additional documents can be required by university.
- ※ Please note that all submitted documents are non-returnable in accordance with university policy.

VII. CONTACTS

1. CONTACT INFORMATION

1) Graduate School of Public Administration, Hanyang University ERICA

- **Program Manager : Prof. Han Seung Lee**
- **Administrative Assistant: Dr. Choul Woong Kwon**
- **Address: #401 Smart Architecture Building, 55 Hanyangdeahak-ro, Sangnok-gu, Ansan, Gyeonggi-do, 15588, Republic of Korea**
- **Tel: +82-31-436-8159**
- **E-mail: koica2024@gmail.com**
- **Homepage: <http://ksmartcity.hanyang.ac.kr>**

2) General Inquiries Regarding the Application Process

- **E-mail: koica.sp@koworks.org**
- **Homepage: <http://www.koica.go.kr/sites/ciat/index.do>**

***The schedule in PI (Program Information) is changeable according to the KOICA and University's Schedule.**