

인천 대학교

■ 주소: 인천광역시 연수구 아카데미로 119, 인천대학교 5호관 203호

■ 웹사이트: grad.inu.ac.kr


I. 대학 소개

1. 연혁

- 1979.03. 인천대학교 개교
- 1984.11. 인천대학교 대학원 설립 인가
- 2013.01. 국립대학법인 인천대학교 출범
- 2024.12. 대학원 석사과정 52개 학과, 박사과정 47개 학과 운영

2. 특성

- 인천시는 서울에서 1시간 이내 거리에 위치하며, 인구 300만의 대한민국 제3의 도시임
- 인천대학교가 위치한 송도는 세계적 바이오 기업들이 위치하고 있으며 국제 경제자유구역으로 다양한 다국적 기업들이 위치하고 있음
- 인천국제공항 및 인천항이 30분 이내에 위치하고 있어 외국과의 교류 활발

 <p>세계가 주목하는 송도국제도시의 중심</p>	<p>최신식 편의시설로 대학생들이 즐겨워지는 기숙사</p>  <p>시설 현황 기숙사 수용률 25.9%</p> <table border="1"><tr><td>제 1기숙사</td><td>제 2기숙사</td><td>제 3기숙사</td></tr><tr><td>946명</td><td>1,130명</td><td>1,000명</td></tr></table> <p>한 학기 85만원 16주</p> <p>제 2/3기숙사 - 2인실 기준 제 1기숙사 2인실 - 76만원 / 4인실 46만원</p> <p>기숙사생들을 위한 다양한 프로그램</p> <p>웨이트 트레이닝, 요가, 필리그라피 취업 및 진로개발 프로그램 예술당 현대당</p>	제 1기숙사	제 2기숙사	제 3기숙사	946명	1,130명	1,000명
제 1기숙사	제 2기숙사	제 3기숙사					
946명	1,130명	1,000명					
송도국제도시	인천대학교 기숙사						

II. 모집 학과

- 수업연한 : 석사 2년, 박사 2년

계열	학과	전공분야		교수언어	대학원 입학 자격요건 *	학과 연락처
		석사	박사			
인문 사회	한국어교육학과	○	○	한국어	TOPIK 3급 이상 지원 가능 *박사의 경우, TOPIK 4급 이상 및 한국학 관련 석사학위 소지자	032-835-8110
	소비자학과	○		한국어, 영어	TOPIK 4급 이상 지원 가능	032-835-8250
	행정학과	○	○	한국어, 영어	TOPIK 4급 이상 지원 가능	032-835-8330
자연 과학	물리학과	○	○	한국어, 영어	TOPIK 3급 이상 지원 가능	032-835-8910
공학	기계공학과	○	○	한국어, 영어	TOPIK 3급 이상 지원 가능	032-835-8939
	산업경영공학과	○	○	한국어, 영어	TOPIK 3급 이상 지원 가능	032-835-8480
	바이오-로봇 시스템공학과	○	○	한국어, 영어	TOPIK 3급 이상 지원 가능	032-835-8957
	기후국제협력학과	○	○	영어	TOPIK 3급 이상 지원 가능	032-835-8964
	에너지화학공학과	○	○	한국어, 영어	TOPIK 3급 이상 지원 가능	032-835-8670
	생명·나노바이오공학과	○	○	한국어, 영어	TOPIK 3급 이상 지원 가능	032-835-8680, 8833
	인공지능학과(협동과정)		○	영어	TOPIK 3급 이상 지원 가능	032-835-8760

* 대학원 입학 자격요건: 석사 또는 박사과정에 입학하기 위한 언어능력으로, 한국어 연수과정을 이수하는 학생은 해당 학과의 언어능력을 충족해야 입학이 가능함

III. 지원 안내

1. 일정

○ 대학 전형 1차 심사

– 접수 및 심사 기간(예정): 2025년 3월 4일 ~ 3월 21일

※ 국립국제교육원 모집요강 발표 후 “대학 웹사이트”에 확정 일정 공지 예정
(<http://grad.inu.ac.kr>)

○ 공관 전형 3차 심사

– 심사 기간(예정): 2025년 5월 12일 ~ 6월 12일

※ 국립국제교육원 모집요강 발표 후 “대학 웹사이트”에 확정 일정 공지 예정
(<http://grad.inu.ac.kr>)

2. 대학별(또는 학과별) 추가 제출 서류

○ 추가 제출 서류 목록

제출서류	석사	박사/ 석·박사	비 고
1. 입학원서	◎	◎	

2. 대학 졸업(예정)증명서	◎	◎	<ul style="list-style-type: none"> • 졸업증명서, 성적증명서, 학위증명서는 한국어 번역 공증하여 제출 • 졸업증명서, 성적증명서, 학위증명서가 영문증명서일 경우 공증 필요 없음 • 박사과정 지원자는 학사 및 석사의 학위증명서와 성적증명서 모두 제출
3. 대학 성적증명서	◎	◎	<ul style="list-style-type: none"> • 아래 ①, ②, ③ 중 하나의 입증서류 반드시 제출 ① 아포스티유(Apostille) 확인을 받은 학위(학력) 입증서류 ② 출신학교가 위치한 국가의 한국영사 또는 주한 출신학교 소재지 국가 공관 영사확인을 받은 학력 등 입증서류 ③ 중국교육부 학력·학위인증센터가 발행한 영문학력·학위 등 인증 보고서(중국내 학력·학위취득자)
4. 석사 졸업(예정)증명서	-	◎	<ul style="list-style-type: none"> • 졸업예정자는 2025 8. 29.(금)까지 학위수여(졸업)증명서 및 성적증명서를 다시 제출하지 않을 경우 합격 취소
5. 석사 성적증명서	-	◎	<ul style="list-style-type: none"> • 편입한 경우 전적대학 재학증명서 및 성적증명서 반드시 제출 • 석·박사통합과정은 석사 졸업(예정) 및 성적증명서 생략 가능
6. 전공분야 교수추천서	◎	◎	<ul style="list-style-type: none"> • 인천대학교 지원학과 교수 추천서에 한함 • 인천대학교 지원 학과 홈페이지에서 전공교수(지도교수 예정자) 확인 및 학과사무실로 문의
7. 지원학과 수험능력 확인서 (학점인증서 포함)	△	△	<ul style="list-style-type: none"> • 비 동일학과 또는 전문·특수대학원 졸업(예정)자에 한함 ※ 대체 가능 최대 인정학점: 석사는 12학점 이하, 박사는 15학점 이하
8. 학업계획서	◎	◎	
9. 공인어학성적표 (한국어능력시험 성적표 제출 서약서)	◎	◎	<ul style="list-style-type: none"> • 한국어(TOPIK) 3급 이상 또는 공인영어성적표 (서류제출 마감일 기준 2년 이내 유효성적) - 한국어능력(TOPIK) 3급 입학자 [서식 6] 제출 • 학위청구논문심사신청 전까지 4급 이상 성적표 제출 (제출일 기준 유효성적) 미제출시 학위청구논문 심사신청서 제출 불가
10. 재정증명서	◎	◎	<ul style="list-style-type: none"> • 본인 또는 부모명의 예금잔고증명서(6개월 이상 계속 예치) (한화 2,000만원 상당의 달러나 중국화 등 국내·외 은행예금 잔고증명서) 원본 1부 ※ 증명서 발급일 기준 환율로 한화 2,000만원 이상이어야 함
11. 학력조회동의서	◎	◎	
12. 국적증명서(부모포함)	◎	◎	<ul style="list-style-type: none"> • 지원자와 부모 각각 기간 만료 전 여권사본(없을 경우 신분증 사본) • 지원자와 부모의 관계 증명서류(가족관계증명서나 출생증명서) • 중국인: 학생과 부모가 모두 기재된 호구부 한국어 공증본 제출 (학생과 부모가 한 호구부에 기재되지 않은 경우 친족관계증명서 추가 제출, 부모님이 이혼 또는 사망하셨을 경우 해당 사실을 증명할 수 있는 자료 추가 제출)
13. 초·중·고·대학 졸업 및 성적증명서	△	△	<ul style="list-style-type: none"> • 국적자격이 외국에서 우리나라 초·중등교육과 대학교육에 상응하는 교육과정을 전부 이수한 재외국민 및 외국인 지원자에 한함 • 중국 학교 기록은 중국 공증처 공증본을 제출해야 함 • 한국어/영어 서류는 원본 제출, 중국어를 제외한 기타 외국어 서류는 번역 공증본 또는 영사확인 및 아포스티유 제출 ※ 본인 및 부모님 모두 외국인인 순수 외국인 제출 불필요
14. 외국인등록증 사본	△	△	<ul style="list-style-type: none"> • 한국에 체류 중인 외국인
15. 출입국에 관한 사실 증명	△	△	<ul style="list-style-type: none"> • 재외국민만 해당(출입국관리사무소에서 발급 가능)

※ △는 해당자만 제출

※ 모든 서류는 영어나 한국어 이외의 언어로 되어 있는 경우, 반드시 한글 또는 영문 공증 번역본을 제출하여야 하며, 학위증은 원본대조필한 사본 제출 가능

※ 학위증명서의 경우 아래서류 중 하나를 제출하여야 하며 **미제출시 서류탈락 처리함**

① 아포스티유 획득 ② 자국내 한국대사관 인증서류 ③ 한국내 자국대사관 인증 서

○ 제출 방법

- 대학 전형: 우편 제출
- 공관 전형: 우편 제출

○ 서류 제출 시 유의 사항

- 대학별 추가 제출 서류는 “대학으로 직접 제출”

3. 문의 및 서류발송처

- 대학 담당자 연락처(문의): 032-835-8014
이메일 gradinu@inu.ac.kr, 팩스 : 032-935-0702
- 대학 주소(서류발송처): 인천광역시 연수구 아카데미로 119, 인천대학교
5호관 203호 일반대학원 교학실

IV. GKS 동문

1. 이전 장학생 출신 국가 : 중국, 몽골, 인도네시아, 튀니지 등
 - 석사 과정 졸업 이후 관련 직무 대기업으로의 성공적 취업 사례 있음
 - 대학원 GKS 동문회를 결성하여 GKS 동문의 도움을 받을 수 있을 예정임

Incheon National University

■ Address: (Songdo-dong) 119 Academy-ro, Yeongsu-gu, Incheon

■ Website: grad.inu.ac.kr

I . Overview of the University

1. History

- 1979.03. Foundation of Incheon Technical College
- 2013.01. Establishment of Incheon National University as a National University Corporation
- 2024.12. Operating 52 programs for Master's degree and 47 programs for doctoral degree

2. Key Information

- Incheon Metropolitan City is located in the western part of Capital City of Seoul and it is the third largest city in Korea with a population of 3 million. It takes only 1 hour from Seoul.



- Incheon, where Incheon National University is located, is home to global bio companies, and serves as an international economic free zone attracting diverse multinational corporations.

- Recently achieved 21st place in domestic university rankings, ranking 4th among national universities
- Incheon National University is the only national university in Incheon Metropolitan City with 12,000 undergraduate students and 1,500 graduate students
- Establishment of excellent education and research system with young professors holding Ph.D. degrees and excellent research performance
- Incheon International Airport and Incheon Port are located within 30 minutes from the campus, which facilitates active exchange programs with overseas universities

A dormitory with state-of-the-art amenities that make university life enjoyable for students



Facility Status

Dormitory Occupancy Rate
25.9%

850,000 KRW
For each semester
(16 weeks)

The 2&3 Dormitory – two people

Diverse Programs for Residents

Yoga, Physical Training, etc.

II. Fields of Study

Field	Major	Major Details	Contacts
Humanities and Social Sciences	Korean Language Education for Foreigners	<p>The Dept. of Korean Language Education is a department that trains teachers who educate foreigners and overseas Korean students about Korean language and culture, as well as experts who conduct academic research and manage the educational fields in Korean language education.</p> <p>The purpose of this department is to train Korean language teachers and Korean language education experts with knowledge of the Korean language and culture, and theoretical and practical abilities in Korean language education.</p> <p>We have opened classes such as 'Korean Linguistics', 'General Linguistics and Applied Linguistics', 'Korean Language Education Theory', 'Korean Culture', and 'Korean Language Education Practice'.</p> <p>In particular, 'Korean Language Education Practice' provides an opportunity to develop expertise and practical skills as a Korean language teacher by allowing students to experience</p>	+82-32-835 - 8110

		<p>various types of learners, from various nationalities and from beginner to advanced levels.</p> <p>Additionally, upon graduation, students who hold TOPIK level 6 transcript can receive a level 2 Korean language teacher certificate issued by the National Institute of the Korean Language under the Ministry of Culture, Sports and Tourism of the Republic of Korea.</p> <p>After graduation, you can work as a Korean language professor, teacher, or education expert at universities or Korean language education institutions in Korea or in your own country.</p> <p>You can also work in companies related to Korea or Korean culture</p> <p>– Email : 2911ysm@inu.ac.kr</p> <p>– Website : https://www.inu.ac.kr/sites/korean/index.do</p>	
	Consumer Science	<p>○ Introduction & Educational Objectives</p> <p>Consumer Science is an academic discipline focused on enhancing consumer welfare and promoting a desirable consumption culture by exploring consumer-related theories and practices. At the Graduate School of Consumer Science, Incheon National University, students engage with consumer issues, as well as the environments and institutions that influence consumer behavior.</p> <p>Our program contributes to the development of consumer-related theories, provides data for practical applications, and trains experts in the field of consumer science. Through professional education and research, we aim to improve consumer welfare and support institutional reforms.</p> <p>– Website : https://www.inu.ac.kr/sites/ccs/index.do</p>	+82-32-835 – 8250
	Department of Public Administration	<p>○ Introduction</p> <p>The Department of Public Administration was established with a founding class of 51 students in 1981, a year after the University of Incheon converted from a Technological Institute into a University on October 2nd, 1980. The Department of Public Administration studies and researches not only organizational issues within public office or organizations, but also investigates on how government employees resolve various public issues in relation to civil society.</p> <p>Based on a foundation in public administration, the Department of Public Administration conducts research on not only public personnel administration, public organizations, and finance administration, but also investigates ways to reflect various social demands to improve various domains of public administration, such as policy science, e-government, city and regional public administration, public management, government regulations, administrative philosophy, administrative history, comparative public administration, and public welfare administration. Recently, trends towards expanded range of activities within public administration have been reflected in our curriculums to cover areas such as government innovation, civilian society, regional development, public environmental administration and public cultural administration. Together with the major courses as described above, students participate in various related fields of study, such as research methodology, economics, politics, and law.</p>	+82-32-835 – 8330

		<p>By studying a wide range of fields, our Department endeavors to develop students into professionals by instilling an academic foundation in public administration and related areas. Through such, the department aims to cultivate global leaders of public administration capable of skilled problem solving and leadership who will serve regional society and citizens.</p> <p>○ Goals</p> <p>The Dept. of Public Administration has its educational objective of fostering public officials with outstanding capabilities and globally recognized individuals with foreign language capability and international sense. Public administration performs scientific research on public problems including not only internal administrative problems but also the relationship with civil society. Public administration performs researches not only on various methods of government operation but also on policy procedure to solve public affairs. Intensive education on ability to manage, public affair solving ability and leadership is given with the basic understanding of public administration.</p> <p>– Website : https://www.inu.ac.kr/sites/uipa/index.do</p>	
Natural Sciences	Physics	<p>The Department of Physics offers a comprehensive graduate program focused on advancing knowledge in core areas of modern physics, including solid-state physics, semiconductor physics, optics, optoelectronics, photovoltaics, and the theory of condensed matter. The program is designed to provide students with a solid theoretical foundation coupled with hands-on research experience, preparing them for careers in academia, industry, and research institutions.</p> <p>Graduate students will engage with cutting-edge research in areas such as semiconductor device design, light-based technologies, solar energy conversion, and condensed matter phenomena. Access to state-of-the-art laboratories, computational tools, and ongoing faculty research ensures that students develop expertise in both theoretical models and practical applications.</p> <p>Under the guidance of faculty members who are leaders in their fields, graduate students will acquire advanced skills in conducting independent research, problem-solving, and critical analysis, contributing to the development of new technologies and theoretical insights in modern physics.</p> <p>– Website : https://www.inu.ac.kr/sites/physics/index.do</p>	+82-32-835 - 8910
Engineering	Mechanical Engineering	<p>Mechanical engineering is an engineering discipline that explores various technologies for designing, manufacturing, analyzing, and controlling various types of machines that make human life convenient and enriched, based on the basic principles of the natural world related to force, motion, and energy. Mechanical engineering is a fundamental discipline in all cutting-edge engineering fields, including traditional manufacturing and semiconductors, aerospace, and new and renewable energy, and is a top-ranked core field of engineering that is in constant demand from the past, present, and future.</p> <p>Mechanical engineering is based on mathematics and physics, and stands on the basis of four major mechanics: solid mechanics, dynamics, thermodynamics, and fluid mechanics.</p>	+82-32-835 - 8939

		<p>Each mechanical engineering field includes advanced materials, micro/nanotechnology, future robotics, next-generation energy storage systems, and new and renewable energy. They are all closely related to the core areas of the Fourth Industrial Revolution. In addition, mechanical engineering is expected to play a leading role in building a cutting-edge industrial society because it can become the center of multidisciplinary research by converging with other engineering majors such as electrical and electronics, materials, computers, chemistry and biotechnology.</p> <p>The Department of Mechanical Engineering at Incheon National University, established with the aim of producing creative, innovative, and communicative engineering required for high-tech industrial society, is fostering outstanding engineers who can play a leading role in various industry-academia research fields. To this end, excellent faculty members who major in next-generation promising fields such as semiconductors, batteries, future mobility, robotics, and new and renewable energy are conducting broad and in-depth education and research ranging from basic mechanics theory to cutting-edge convergence engineering.</p> <p>Currently, the undergraduate admission quota is 108 and the number of enrolled students is approximately 500. There are about 30 graduate students in the general graduate school's master's and doctoral programs and 20 in the special graduate school's master's program. About 20 full-time professors and 4 adjunct professors provide guidance, and 4 staffs members provide administrative services.</p> <p>– Website : https://www.inu.ac.kr/sites/me/index.do</p>	
	Industrial & Management Engineering	<p>○ Introduction</p> <p>The department of Industrial & Management Engineering, Incheon national university has founded a graduate program in 1996 as the name of department of Industrial Engineering. The department changed the names as department of Industrial & Management Engineering in 2006. The department also opens a graduate program with Master/Ph.D degrees and gives admissions to talented domestic or international students with flexible admission quota per year.</p> <p>The graduate students conduct studies on the effective and efficient design, development, improvement, and planning & control of various production or service processes characterized by higher levels of complexity. The studies contain scientific and engineering knowledges and educations related to the principles and methodologies and those studies optimize the performance of processes integrated by people, materials, and facilities in the production or service processes</p> <p>○ Goals</p> <p>The graduate program of Industrial & Management Engineering in Incheon national university continuously offers hi-tech education programs based on computing and information techniques and industrial projects to meet the needs for various industrial fields. The graduate students improve problem solving-abilities and obtain the following interdisciplinary and conversional studies throughout the program:</p>	+82-32-835 - 8480

- Production and service process management
- Logistics management, Supply chain management
- Smart factory management
- Quality analytics
- Big-data analysis and management
- Artificial intelligence
- Manufacturing system management
- Decision science
- Engineering economics and investment engineering
- Ergonomics
- Human factor
- IoT based UX/UI design and user assessment
- Energy system management

The goal of the graduate program of Industrial & Management Engineering in INU is to foster professionals with systemic knowledge and problem-solving ability to optimally solve various decision problems caused by highly sophisticated and complex industrial applications. We invite highly motivated individuals to join our program. Prospective graduate students are encourage to consult with faculty members with whom their interests align prior to applying for admission. For more information on IME faculty, please contact the faculty directory below.

○ Faculty

Name	Position	Academic Area	E-mail
Kim, Chol Hong	Professor	- Ergonomics - Engineering labor - Product responsibility	chkim@inu.ac.kr
Yoo, Woo Sik	Professor	- CAD / CAM - Manufacturing engineering - e-Logistics	wsyoo@inu.ac.kr
Kim, Jae Gon	Professor	- System optimize management and plan - Supply chain management - Logistics	jaegkim@inu.ac.kr
Kim, Byung Soo	Professor	- Production scheduling & control - Logistics optimization & SCM - Simulation	bskim@inu.ac.kr
Park, Kijung	Associate Professor	- Product Systems Engineering - Product/Service Design Decision Making - Design and Manufacturing Complexity - Sustainable Product/Manufacturing/Service Systems	kjpark@inu.ac.kr
Yu, Jaehong	Associate Professor	- Machine learning algorithm - Statistical model - Prognostic and Health Management - Quality Analytics - Bioinformatics	jhyu@inu.ac.kr
Ryu, Do Hyeon	Assistant Professor	- Data Science - Smart Product/Service - Quality Engineering - Data-driven System Design	dhryu@inu.ac.kr
Lee , Jongheon	Assistant Professor	- Operations Research - Integer Optimization - Optimization under Uncertainty	jongheon@inu.ac.kr
Jung, Jihyeok	Assistant Professor	- Engineering Economics - Market Design - Investment under Uncertainty	jungjh@inu.ac.kr

○ Principles

		<p>1) Master program (M.S.)</p> <ul style="list-style-type: none"> - 3 or more the graduate-level courses opened by full-time professor must be earned - 24 course credits must be earned. - At least, 1 international conference proceeding related to M.S. thesis topic must be presented or 1 domestic or international journal related to M.S. thesis topic must be published in order to apply for a defense for M.S. thesis. - M.S. thesis is approved. <p>2) Ph.D. program (Ph.D.)</p> <ul style="list-style-type: none"> - 4 or more the graduate-level courses opened by full-time professor must be earned - 36 course credits must be earned. - At least, 2 domestic or international journals related to Ph.D. dissertation topic must be published in order to apply for a defense for M.S. thesis. - Ph.D. dissertation is approved. <p>○ Contacts</p> <p>Prof. Park, Kijung (Department Chair)</p> <p>Phone: +82-32-835-8871, Fax: +82-32-835-0777</p> <p>E-mail: kjpark@inu.ac.kr</p> <p>Address: Rm.466, Building 8, Dept. of Industrial & Management Engineering, Incheon National University, 119 Academy-ro, Yonsu-gu, 22012, Incheon, Korea</p> <p>Ms. Ko, Hwa Jin (Graduate Students Support, Academic Affairs and Administration)</p> <p>Phone: +82-32-835-8480, Fax: +82-32-835-0777</p> <p>E-mail: kohj@inu.ac.kr</p> <p>Address: Rm.403, Building 8, Dept. of Industrial & Management Engineering Incheon National University, 119 Academy-ro, Yonsu-gu, 22012, Incheon, Korea</p> <p>- Website : https://www.inu.ac.kr/sites/me/index.do</p>	
	Biomedical Engineering and Robotics with Mechatronics	<p>○ Introduction</p> <p>Department of Biomedical & Robotics Engineering has established a multidisciplinary convergence major curriculum consisting of mechanical engineering + electrical and electronics engineering + and biomedical engineering, breaking away from the existing education curricula. Our department also operates a specialized major track in the fields of intelligent robots with healthcare system.</p> <p>Our major aims to foster the following talents in order to cultivate creative students required by the future society below</p> <ul style="list-style-type: none"> ▶ Fostering future-oriented engineering candidates with core competencies in the fields of intelligent robots and bio-health industry research ▶ Reinforcing talents with convergence intuition and creative problem-solving skills by systematically implementing education on practical application principles required in cutting-edge fields (Bio / Robotics / Mechatronics) 	032-835-8690

		<p>▶ Fostering engineers with the ability to solve practical problems arising in the fields of biomedical engineering</p> <p>▶ Fostering students with research capabilities that can creatively solve various social problems and develop core technologies for the future society based on convergence knowledge in the fields of mechanical engineering, electrical and electronic engineering, and biomedical engineering</p> <p>○ Programs</p> <p>Our department fosters practical and creative convergence talents through extracurricular programs linked to the 'Intelligent Robot' and 'Bioengineering' major in-depth tracks.</p> <p>▶ Next-generation robot technology and AI convergence learning: The 'AI-based digital healthcare' program operated by our department combines robot control and healthcare technology to strengthen practical AI application capabilities. In addition, '3D printing design and analysis technology education' fosters creative problem-solving skills by learning from robot system component design to manufacturing and process analysis. These extracurricular programs provide a foundation for students to grow into leading players in smart robot and AI convergence technology.</p> <p>▶ Practical use of bio data and healthcare technology: The 'Application of motion capture system to bio-healthcare industry' program fosters practical application skills in the bio-healthcare industry such as sports, rehabilitation treatment, and biomedical engineering by utilizing movement data analysis. In addition, the 'Basic course on biomechanical analysis technology using CAE' cultivates bio and engineering problem-solving skills by integrating bioengineering theory and data-based interpretation skills.</p> <p>▶ Designing the future of bio and robots : The department's extracurricular programs realize multidisciplinary integration through the linkage of two tracks. For example, 'Biotechnology-Theory and Practical Applications' provides a field for practical application of bio-medical engineering experimental technology, and provides students with the opportunity to explore cross-disciplinary research and new technological convergence between bio and robotics and produce creative results.</p> <p>- Website : https://bio-robot.inu.ac.kr/</p>	
	International Climate Cooperation	<p>The Department of International Climate Cooperation offers specialized programs to educate and cultivate experts who can participate in and contribute to international exchanges related to environment and climate change. The department provides education in specialized fields such as technology, statistics, economics, and administration. Through practical experiences in core practices of international organizations and relevant companies in the field of climate international cooperation, the department aims to educate individuals to grow into leaders in the global climate cooperation sector.</p> <p>- Website : https://www.inu.ac.kr/grad/5607/subview.do</p>	+82-32-835 - 8964

	Energy and Chemical Engineering	<p>At the Department of Energy and Chemical Engineering (DECE) at Incheon National University (INU), we are committed to advancing the field of energy and chemical engineering through our comprehensive degree programs, including Master's, Combined Master's-Ph.D., and Ph.D. tracks. Our mission is to cultivate future leaders who are well-equipped with a strong foundation in natural sciences and the communication skills necessary to effectively address and solve complex challenges in the energy sector.</p> <p>Our faculty are pioneers in their fields, conducting innovative research that is primarily funded by the Korean Government. This research focuses on cutting-edge energy solutions such as hydrogen energy, solar heat, fuel cells, secondary batteries, and bio-energy. By integrating traditional chemical engineering education with research in these advanced areas, DECE is at the forefront of the fourth industrial revolution, preparing our graduates to excel in the global energy sector.</p> <p>The curriculum at DECE includes specialized tracks like the "Common Track in Energy and Chemical Engineering," the "Carbon Neutrality Track," and the "Semiconductor Track." These tracks are designed to provide students with the expertise needed to become specialists in their fields, fostering a global perspective and a timely response to current and future energy challenges.</p> <p>By joining INU DECE, students have the unique opportunity to contribute to and benefit from state-of-the-art research and educational excellence, thus preparing them to become creative and scientific leaders who will drive the new-energy technology industry forward.</p> <p>– Website : https://www.inu.ac.kr/sites/energy/index.do</p>	+82-32-835 – 8670
	Department of Bioengineering and Nano-Bioengineering	<p>○ Introduction</p> <p>– Our society is facing unprecedented challenges due to the rise of chronic diseases, rapid population aging, and environmental issues. Biotechnology seeks to ensure human prosperity and the health of our planet by providing innovative solutions to these problems. The Department of Bioengineering & Nano-Bioengineering is focused on producing future scientific leaders through world-class education in biotechnology, nanotechnology, and interdisciplinary science. With a vibrant community of faculty and graduate students, our diverse research laboratories and state-of-the-art facilities provide a rich multidisciplinary environment that prepares students for dynamic careers in the scientific community. Our mission is to provide a firm foundation in interdisciplinary biotechnology research that will enable our students to make significant contributions to the fields of medicine, healthcare, chemistry, nanomaterials, electronics, food, energy, and the environment. Graduate students in the Department of Bioengineering & Nano-Bioengineering are prepared for careers as world leaders in industry, academia, and government.</p> <p>○ Goals</p> <p>– The Department of Bioengineering and Nano-Bioengineering at Incheon National University aims to educate creative engineers who play a leading role in the development</p>	+82-32-835 – 8680, 8833

		<p>of bioindustry through BT- and NT-based research and their convergence research and to foster human resources who can contribute to local and global society with world-class capabilities.</p> <p>– Website :</p> <p>1. https://www.inu.ac.kr/sites/engineeringlife/index.do</p> <p>2. https://www.inu.ac.kr/sites/nanobio/index.do</p>	
	<p>AI (Interdisciplinary Program)</p>	<p>The Interdisciplinary Doctorate Program in Artificial Intelligence (AI) at our university is designed to cultivate highly skilled professionals and researchers equipped with cutting-edge AI technologies. The program aims to advance knowledge and foster innovation by applying AI methodologies across diverse academic and industrial fields. By bridging theoretical and practical expertise, this program empowers students to become leaders in the ever-evolving domain of AI.</p> <p>○ Objective</p> <p>The program's primary objective is to train students in state-of-the-art AI technologies and enable their application to a broad spectrum of academic and industrial areas. This interdisciplinary approach ensures that graduates are well-prepared to tackle real-world challenges using AI solutions and contribute to the advancement of AI-driven innovation.</p> <p>○ Distinguished Faculty</p> <p>The program boasts a team of over 40 esteemed professors who are experts in AI. These faculty members are engaged in groundbreaking research spanning various AI applications, including computer vision, natural language processing (NLP), time series analysis, and more. Their collective expertise provides students with a rich academic environment and access to world-class mentorship.</p> <p>○ Participating Departments</p> <p>The program is supported by several departments, each contributing unique perspectives and expertise to the interdisciplinary curriculum. These include:</p> <ul style="list-style-type: none"> • Computer Engineering • Information Communications Engineering • Embedded Systems Engineering • Additional departments continue to join the program, reflecting its dynamic growth and adaptability to emerging AI fields. <p>○ Curriculum</p> <p>The curriculum is meticulously designed to balance foundational knowledge and specialized training. Students will gain comprehensive understanding in AI theories and practices, focusing on key areas such as:</p> <ul style="list-style-type: none"> • Computer Vision • Natural Language Processing (NLP) • Time Series Analysis • And other emerging AI domains <p>Through a combination of coursework, research projects, and collaborative learning, students develop a robust skill set to address complex AI challenges.</p>	<p>+82-32-835 - 8760</p>

		<p>○ Unique Features</p> <p>The program offers unparalleled opportunities for research and industry engagement:</p> <ul style="list-style-type: none"> • AI-Related Labs: Students can collaborate within over 20 cutting-edge AI research laboratories, gaining hands-on experience in solving advanced problems. • Industry Partnerships: The program emphasizes practical applications, allowing students to work on industry-related projects, fostering innovation, and preparing them for leadership roles in both academic and industrial settings. <p>By combining a rigorous academic curriculum, expert mentorship, and real-world research opportunities, the Interdisciplinary Doctorate Program in Artificial Intelligence equips students with the tools to redefine the future of AI and its applications.'</p> <p>- Website : https://www.inu.ac.kr/grad/11261/subview.do</p>	
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1. Eligibility

- All applicants and their parents must not hold Korean citizenship
- ※ Korean citizens and dual citizenship holders (one who have Korean citizenship and citizenship of another country) are NOT eligible to apply.
- All applicants must be in good health, both mentally and physically to study in Korea for the full duration of degree or research programs
- ※ All applicants should pass medical checkup(attached Form)
- Applicants must hold or must be expected to hold a Bachelor's, Master's or a Doctoral degree by August. 29, 2025
- ※ In case an applicant fails to earn degree by August. 29, 2025, the scholarship will be forfeited
- ※ Prospective applicants who have attained a Bachelor's, Master's or a doctoral degree in Korea are not eligible to apply
- All applicants must have maintained the overall grade point average (CGPA) equivalent to or higher than any ONE of the following from their respective universities:
 - 2.64 on a 4.0 scale; - 2.80 on a 4.3 scale;
 - 2.91 on a 4.5 scale; - 3.23 on a 5.0 scale; or
 - Score percentile: 80% or above

2. Academic Programs

- Duration of the course : two years for Master's and doctoral degree

Field	Major	Course		Graduate admission equirements *	Contact
		M.A. M.S.	Ph.D.		
Humanities and Social Sciences	Korean Language Education	○	○	TOPIK 3 or above Doctoral : TOPIK 4 or above / Master's degree in Korean studies required	+ 82-32-835 -8110
	Consumer Science	○	—	TOPIK 4 or above	+ 82-32-835 -8250
	Public Administration	○	○	TOPIK 4 or above /	+ 82-32-835 -8330
Natural Sciences	Physics	○	○	TOPIK 3 or above /	+ 82-32-835 -8910
Engineering	Mechanical Engineering	○	○	TOPIK 3 or above	+ 82-32-835 -8939
	Industrial Management Engineering	○	○	TOPIK 3 or above	+ 82-32-835 -8480
	Biomedical & Robotics Engineering	○	○	TOPIK 3 or above	+ 82-32-835 -8957
	Dept. of International Climate Cooperation (interdisciplinary program)	○	○	TOPIK 3 or above	+ 82-32-835 -8964
	Energy and Chemical Engineering	○	○	TOPIK 3 or above	032-835-8670
	Department of Bioengineering and Nano-Bioengineering	○	○	TOPIK 3 or above	+ 82-32-835 - 8680, 8833
	AI (Interdisciplinary Program)		○	TOPIK 3 or above	+ 82-32-835 - 8760

- * Admission Requirements for Graduate School: To be admitted to a master's or doctoral program, students enrolled in the Korean language training course must meet the language proficiency requirements of the respective department.

※ Only above departments are available to apply

3. Application

- Application Period: 2025.03.04.(Mon) 09:00 ~ 2025.03.21.(Fri) 17:00
- Document Submission : Documents should arrive INU graduate school before
2025.03.21.(Fri) 17:00
- Admission documents: Applicants should submit the original and a copy of supporting documents either in person or by post to the Incheon National University Graduate School
- If admission documents are in a language other than English or Korean, it must be accompanied by the notarized Korean translation. Certificate of degree and Transcript must be original or certified copy.

- Applicants should submit one of the following, otherwise applicants shall be disqualified
 - ① Apostille
 - ② Certificate of Korean Embassy in the applicant's country
 - ③ Certificate of the applicant's embassy in Korea

4. Importance Notice

- Applicants should submit the original and a copy of supporting documents either in person or by post to the Incheon National University Graduate School
- The Incheon National University Graduate school strongly recommend to submit a letter of recommendation and other supporting documents after consulting with the INU professor in your applying major
- If admission documents are in a language other than English or Korean, it must be accompanied by the notarized Korean translation
- Those who are expected to earn a degree should submit certificate of expected graduation(Degree) at the time of application and it is mandatory to submit original certificate of graduation within a specified period of time
- Applicants should submit one of the following, otherwise applicants shall be disqualified
 - ① Apostille
 - ② Certificate of Korean Embassy in the applicant's country
 - ③ Certificate of the applicant's embassy in Korea
- Students can apply for only one of the institutes among Korean embassy in their countries, universities in Korea and institutes for adopted children. If students apply for more than one institution, he or she will be excluded from the selection.
- All documents and records submitted at the time of application shall not be returned
(If applicants are not able to submit original, certified copies will be allowed)
- If the Information on admission documents is false, inaccurate or incomplete, applicants shall be excluded from the examination and disqualified once admitted
- When submitting a document as a copy, it must be certified by issuing or recommended institutions
- Self-Health certificate shall be written without any false information. If any ineligible factors or diseases are found after the admission, applicants shall be disqualified
- Submission of TOPIK, TOEFL, TOEIC and IELTS is only for relevant applicants

- Applicants are not allowed to change graduate school or department under any circumstances when they are confirmed to enter graduate school
- If applicants submit TOPIK Level 3 once admitted, it is mandatory to submit TOPIK Level 4 or higher prior to the graduation
- For the completion of the course, Master students must obtain at least 24 credits with registration of four semesters and Ph.D. students must obtain at least 36 credits with registration of four semesters. The average grade point 'B' or higher is mandatory for both degree
 - ※ However, if an applicant has completed other majors at bachelor degree or Master degree, he or she can be assigned designated subjects
- Eligibility for submitting graduate dissertation may vary depending on bylaw of a department, so students are required to discuss with own department

5. Campus Housing

- Fees for Dormitory (based on the year of 2025 and Dormitory I excluding meals and vacation period)

Division	Staying Period	Room Type	Amount
Dormitory I	One semester(16 weeks)	Triple	640,000Won
		Double	880,000Won

6. Contact Point

Office	Tel.	e-mail
INU Graduate School	032-835-8014	gradinu@inu.ac.kr

III. Admission

1. Selection Procedure

- First Round of Selection (University Track)
 - Application and screening period (estimated date): 2025.03.04.~03.21.
 - ※ Once the application guidelines are released on studyinkorea.go.kr by NIIED, the accurate date of an application and screening period will be posted on the university website (url:grad.inu.ac.kr)
- Third Round of Selection (Embassy Track)
 - Screening period (estimated date): 2025.05.12.~06.12.
 - ※ Once the application guidelines are released on studyinkorea.go.kr by NIIED, the accurate date of the screening period will be posted on the university website (url:grad.inu.ac.kr)

2. Additional materials required by each university/department

○ List of required documents

- Required documents for all applicants:
- List of Admission documents(Original and a copy)

Number	Required documents	M.A./M.S.	Ph.D.
1	Application Form	○	○
2	Resume / Curriculum Vitae	○	○
3	Study Plan	○	○
4	Recommendation Letter	○	○
5	Written Oath	○	○
6	Self-Health Certificate	○	○
7	Certificate of (expected) Bachelor Degree	○	○
8	Transcript of academic records of Bachelor Degree	○	○
9	Certificate of (expected) Master Degree	–	○
10	Transcript of academic records of Master Degree	–	○
11	Certificate of employment	–	–
12	Certificate of Korean or English Proficiency Test Score	△	△
13	Research Publication(maximum 1 or 2)	△	△
14	Award Performance(maximum 1 or 2)	△	△
15	A copy of Passport or Certificate of Nationality	○	○
16	Certificate of nationality of parents	○	○
17	Certificate of Adoption(Overseas Korean adopters only)	○	○

○ Submission Method

- University Track: Post-mail submission
- Embassy Track: Post-mail submission

○ Important notes regarding application submission

- Applicants must submit any additional documents required by each university/department to the university directly.

3. Inquiry and application address

○ Contact Information of the university: +82-032-835-8014

○ Where to send application document: Room 203 Building 5, Graduate School Office, 119 Academy-Ro, Yeonsu-Gu, Incheon, 22012, Republic of Korea

IV. GKS Alumni

1. Previous scholarship recipients' countries of origin: China, Mongolia, Indonesia, Tunisia, etc.

2. There are successful cases of employment in major corporations in the relevant field after graduating from the master's program.
3. A graduate school GKS alumni association will be established to provide assistance to GKS students.