

# **VIET NAM NATIONAL UNIVERSITY - HCMC INTERNATIONAL UNIVERSITY**

#### **INTERNATIONAL UNIVERSITY**



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# **OFFICES AND CENTERS**





# INTRODUCTION

Located in Southern Vietnam, Ho Chi Minh city (HCMC) is a vibrant city well-known for its culture, commerce, scientific, technical research, and services. With more than 300 years of history, HCMC continues developing, and at the same time, preserving its unique cultural treasure.

Established in 2003, International University (IU) - Vietnam National University Ho Chi Minh City is situated in the National University Urban Area, Thu Duc City, approximately 20 km away from the Northeast to the center of Ho Chi Minh City. IU is the first public university in Vietnam to use English as the medium of instruction. IU offers full-time undergraduate and graduate programs in key majors, including economics, management, engineering, and technology. IU's modern operational model complies with international standards and programs that are aligned and interconnected with top-ranking universities in the United States, Europe, and Asia-Pacific.



# VISION, MISSION, CORE VALUES AND GOALS

#### **VISION**

International University – Viet Nam National University Ho Chi Minh City (IU-VNU) strives to become one of the leading research – oriented universities in Vietnam and Asia, with an international, autonomous, and creative educational institution with and the aim of nurturing talent and providing high quality labor for both domestic and international workforces.

#### MISSION

- To become an international higher education institution with a Vietnamese cultural identity;
- To pioneer in adopting an advanced and autonomous higher education governance model;
- To offer higher education programs in a wide range of areas, all accredited by regional and international accreditation organizations;
- To enhance internationalization by using English as the medium of instruction. Students are trained to become global citizens with a high self-awareness of their social responsibility for a long-term, sustainable development;
- To pursue excellence in basic and applied research in order to meet the demand for innovative and sustainable development of industries, provinces and regions; to promote connectiveness by means of collaboration activities and social services.

#### **CORE VALUES**

- Quality: As a top priority, the institution's excellent quality is to be recognized by regional and international accreditation agencies.
- Creativity: As a core value, creativity triggers rapid but sustainable development by promoting continuous improvements, ideas and breakthroughs, which are of practical significance to the institution.
- Integrity: This value promotes honesty and demonstrates the spirit of commitments and consistency on the part of the institution and its people.
- Responsibility: This value manifests in the completion of assigned tasks and the adoption of social responsibilities.

#### MAJOR GOALS IN THE PERIOD 2021 - 2025

- To perfect the university's autonomy model, creating a breakthrough in governance and operational efficiency, and maximizing the strength of resources, especially human resources.
- To advance the internationalization of its training and research activities with the goal of gaining a competitive edge in the increasingly globalized world.
- To secure state-of-the-art facilities in the main campus to meet international standards of training and research. To build the first building in the nearby extension campus and begin putting the extension campus into use.

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## ACHIEVEMENTS ON ASSESSMENT AND ACCREDITATION AT IU



#### **PROGRAM LEVEL**



#### **INSTITUTIONAL LEVEL**





2018 - 2023



2016 - 2021

Information Technology

**Data Science** 

**Computer Science** 

**Biotechnology** 

**Biochemistry** 

**Industrial and Systems Engineering** 

**Control Engineering & Automation** 

Biomedical Engineering (Master program)

**Civil Engineering** 

**Space Engineering** 

**Environmental Engineering** 

**Chemical Engineering** 



**Business Administration** 



Biomedical Engineering
Electronics and Telecommunications



Finance and Banking

**English Linguistics and Literature** 



**Food Technology** 

Public Administration (Master program)

ASEAN University AUN-QA

**Business Administration** 

Business Administration (Master program)

Finance and Banking

**Computer Science** 

**Industrial and Systems Engineering** 

Industrial and Systems Engineering (Master program)

**Logistics and Supply Chain Management** 

Biotechnology

Biotechnology (Master program)

Food Technology

**Electronics** and Telecommunications

Biomedical Engineering

Civil Engineering

Financial Engineering and Risk Management

Data was updated in May, 2025





# School of BUSINESS

The School of Business at the International University - VNU-HCM was established in 2003 and is one of the leading institutions in training high-quality and prestigious business administration programs within the higher education system in Vietnam. Currently, it has the largest number of students at the International University, offering programs at bachelor's, master's, and doctoral levels.

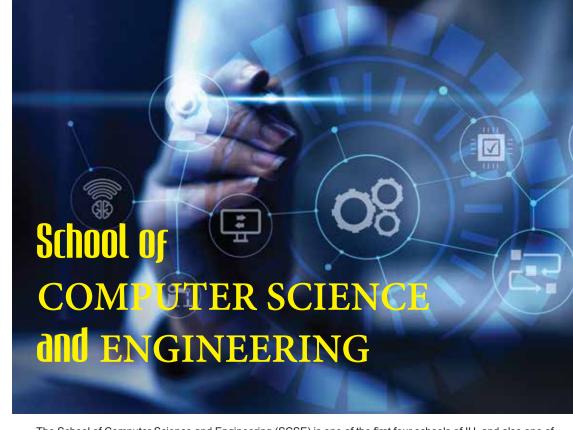
The school provides international-standard business programs with a curriculum focused on developing analytical thinking, management skills, and business ethics. The programs are accredited by the ASEAN University Network Quality Assurance (AUN-QA) and the Accreditation Council for Business Schools and Programs (ACBSP) of the United States. The courses address practical business challenges both in Vietnam and internationally and align with labor market demands through business partnerships. With a modern, international curriculum and English-only instruction, the faculty supplies high-quality human resources to various organizations domestically and abroad. The mission is to equip learners with the ability to 'think globally - act locally,' connecting theory with practice, and the faculty is enhancing comprehensive innovation in undergraduate and postgraduate training, research, technology transfer, and management consulting.



#### TRAINING PROGRAMS

Currently, the school offers two undergraduate programs: a Bachelor's in Marketing with specializations in Digital Marketing and Marketing Operations Management, and a Bachelor's in Business Administration with specializations in International Business, Business Management, and Hospitality Management. For postgraduate studies, the school offers an MBA program with practical and research orientations, as well as a Doctoral Program in Business Administration.

All programs are taught by highly qualified faculty members from both domestic and international institutions, holding advanced degrees from prestigious universities worldwide. The programs are designed to align with major international partner universities such as the University of New South Wales (Australia), University of Nottingham (UK), University of Houston (USA), University of West of England (UK), and Auckland University of Technology (New Zealand), and utilize textbooks and materials from reputable global publishers. Students learn in a dynamic environment with advanced methods and modern facilities, including a state-of-the-art business simulation lab.



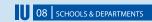
The School of Computer Science and Engineering (SCSE) is one of the first four schools of IU, and also one of the first schools in Vietnam achieving the quality assurance certificate of ASEAN University Network. The SCSE is also holding an ASIIN accreditation for programs in Computer Science, Data Science and Information Technology. With modern facilities and strong faculty comprising young, enthusiastic and professional lecturers and researchers, the School has trained hundreds of Bachelors of Science in Computer Science, Data Science, Bachelor of Engineering in Information Technology, and Masters in Information Technology.

#### TRAINING PROGRAMS

Undergraduate Programs	Graduate Programs
<ul> <li>Bachelor of Engineering in Computer Science</li> <li>Bachelor of Science in Data Science</li> <li>Bachelor of Engineering in Network Engineering</li> </ul>	Master of Engineering in Information Technology Management

Currently, the School collaborates with the following partners in its programs:

- University of the West of England
- Rutgers, the State University of New Jersey, USA
- Deakin University, Australia



# School of INDUSTRIAL ENGINEERING and MANAGEMENT

The School of Industrial and Engineering Management (IEM) aims to attract, train, and equip students with essential knowledge and skills in the fields of managing production and service systems, logistics, and supply chain. The main purpose is to meet Vietnam's increasing demand for skilled personnel in the economic, industrial, research and education development.

The training program of the School of IEM, which includes two majors - Industrial Systems Engineering and Logistics and Supply Chain Management, not only provides comprehensive knowledge but also emphasizes practical application. This includes designing, operating, managing, improving, and optimizing production and service systems, logistics, and supply chain. With a passionate and experienced faculty, the School of IEM continually strives to enhance training quality, offering the best learning environment and opening numerous career and personal development opportunities for students.

#### **ACADEMIC PROGRAMS**

Graduate Programs	
Master's Degree	Doctoral Degree
Industrial Systems Engineering (*)     Logistics and Supply Chain	• Industrial Systems Engineering
	Master's Degree • Industrial Systems Engineering (*)

(\*) Program accredited by the ASEAN University Network-Quality Assurance (AUN-QA)

The School of IEM also offers a combined Bachelor's-Master's (BS-MS) program, which allows good- and very-good-ranked students to shorten their study time by approximately one year compared to the total duration of separate undergraduate and master's programs in the same field.

Students participating in this program can register for and accumulate master's-level courses from their third undergraduate year (up to 50% of the master's program, equivalent to about 22 credits). These cumulative courses will be accredited for the relevant undergraduate courses (up to 15 credits).



# **Sthool of** ECONOMICS, FINANCE **and** ACCOUNTING

IU School of Economics, Finance, and Accounting (EFA) is one of the leading schools in Ho Chi Minh City, Vietnam in various national and international quality indicators. Students will find engaging courses, inspiring lecturers, and a stimulating research environment.

Our mission is to equip learners with a capability to 'think global, act local' and to apply theories to reality by encouraging innovation through teaching, research, technology transfer, and consultancy. Our priority is to ensure that students flourish academically and develop a distinctive career profile during their studies so that they are well placed to realize their potential.

#### TRAINING PROGRAMS

All of our degree programs provide students with a solid grounding in key areas of economics, finance, and accounting. The courses we offer are tailored to the needs of students, and prepare students with theoretical knowledge and practical application, as well as professional skills such as teamwork, independent and critical thinking, creativity, English communication, time management. Graduates are in a good position to contribute to the development of domestic and international enterprises, governmental and non-governmental organizations, educational and research institutions, etc.

In addition, our programs integrate parts of prominent rules and standards embodied in CFA, CMA, ICAEW, ACCA, and CPA that help students to secure these professional certificates easily. All the training programs are accredited by the Vietnam Ministry of Education and Training (MOET) and ASEAN University Network- Quality Assurance (AUN-QA), and secured a FIBAA accreditation.

DEPARTMENT OF ECONOMICS	DEPARTMENT OF FINANCE & BANKING	DEPARTMENT OF ACCOUNTING
Bachelor of Arts in Economics	Bachelor of Arts in Finance Banking  Specializations: Corporate Finance Banking Management Financial Investment	Bachelor of Arts in Accounting

EFA is the first School in Vietnam having collaboration with Macquarie University, Australia (MQ) to offer the 2+1 undergraduate programs in **Applied Finance** and **in Accounting**.



### School of BIOTECHNOLOGY

The School of Biotechnology (BT), established in 2004, is one of the first and currently the second biggest Schools of the International University, Vietnam National University of Ho Chi Minh City. The School of BT has qualified PhD faculty members graduated from world class universities, together with 18 state-of-the-art laboratories for teaching and doing research. The School achieved ASIIN and MOET accreditations for its training programs.

The academic qualifications of the School of Biotechnology are designed in alignment with worldwide innovative programs to transform students into global citizens by supplying comprehensive knowledge, practical skills, soft skills, together with necessary critical thinking capability for future

The School of BT has been strengthening collaborations and relationships with world class universities in the United States of America, United Kingdom, Japan, Australia, Europe, together with domestic and international companies.



#### DEPARTMENT OF BIOTECHNOLOGY **BIOTECHNOLOGY PROGRAM**

The Department of Biotechnology (BT) was first established at the School of Biotechnology in 2004. The program is developed through contributions from faculty partners who are the world's leading biotechnology university, and consideration of feedback from local and international stakeholders (students, alumni, employers, IU faculty and partner universities).

The BSc biotechnology program is taught in English and aims to provide IU students different visions in Biotechnology field, but also a balanced range of knowledge and practical skills.

#### **ACADEMIC PROGRAMS**

#### **IU** program:

Biotechnology program (Code: 7420201)

#### Twinning programs:

Biotechnology program (2+2) with the University of West of England (UWE), UK - (2 years at IU, then 2 years at UWE in biological science or biomedical science)

Applied Biomedical Science program (4+0) (4 years at IU and awarded with UWE's degree)

#### **DEPARTMENT OF APPLIED CHEMISTRY CHEMISTRY (BIOCHEMISTRY PROGRAM)**

The Department of Applied Chemistry, School of Biotechnology, International University, Vietnam National University, Ho Chi Minh City, offers a unique chemistry major (Biochemistry program) that is entirely focused on biochemistry to prepare students to be global citizens and supply society with top-notch human resources.

Bachelor of Chemistry (Biochemistry program) graduates will have strong biochemistry knowledge, laboratory abilities, and English fluency, allowing them to compete for jobs in both domestic and foreign markets. The Chemistry curriculum (Biochemistry program) is intended to blend academic knowledge with practical skills, instilling in pupils a sense of lifelong learning and work preparedness. The Biochemistry program is constantly updated to meet the demands of students and businesses as modern society evolves. Recently, the program has achieved ASIIN accreditation.

#### **DOUBLE MAJOR PROGRAM**

The first major (The major the student is studying)	The second major (Student can register for the second major)
Chemistry (Biochemistry program)	Biotechnology
	Biomedical

#### DEPARTMENT OF FOOD TECHNOLOGY **FOOD TECHNOLOGY PROGRAM**

#### The Department of Food Technology

International University - Vietnam National University Ho Chi Minh City (IUFT) was established on October 26th, 2010, with the following missions:

- Teaching undergraduate and graduate courses in food technology.
- Conducting scientific research in the field of food technology.
- Fulfilling the need of highly qualified human resources for the industry and society.

#### ACADEMIC PROGRAMS

The Department of Food Technology currently offers 04 undergraduate programs and 01 graduate program:

Bachelor of Engineering program in Food Technology awarded by the International University: accredited by the ASEAN University Network-Quality Assurance (AUN-QA), and certified for program quality assurance by the Ministry of Education and Training (MOET).

Bachelor-Master program (BS-MS) in Food Technology

Double degree program: Biotechnology and Food Technology

Master program in Food Technology: aiming for accreditation by the Accreditation Agency for Study Programs in Engineering, Informatics, Natural Sciences and Mathematics (ASIIN).



The School of Languages is committed to providing comprehensive language programs for both Vietnamese and international students at tertiary level.

The English Linguistics and Literature (ELL) program offered at International University, VNU HCM aims to train professionals in the field of English linguistics, translation and interpreting, and English language teaching with a solid foundation in theory and practice, professionalism, political qualities, professional ethics, and a sense of community. The knowledge and qualities are expressed in its graduates' excellent fulfillment of job responsibilities, high adaptability, fluent language use, and mastery of soft skills such as communication skills, analytical & critical thinking, innovative thinking, independent work, and teamwork both in local and international settings.

#### **TRAINING PROGRAMS**

#### 1. Bachelor of English Linguistics and Literature (IU)

Our ELL program is developed to prepare undergraduate students to meet the English needs of global education and professional development. Students are expected to complete 136 credits of courses during four years. In addition, our Academic English programs aim to enhance IU students' academic success in English-speaking environments at IU and other universities all over the world

We focus on major areas of English language use in academic contexts, such as academic reading, listening to lectures and note-taking skills, techniques for effective academic presentations, academic writing, technical and research writing. We also provide many on-campus services such as Film Club, English Speaking Club, Language Labs, and Writing Center to offer opportunities for English learning and language use.

#### 2. Bachelor of English Language and Linguistics (IU-UWE)

This is a joint program between International University (IU) and the University of the West of England (UK). Students can choose among the 2+2, 3+1, or 4+0 options and earn the Bachelor's degree from the University of the West of England.



As International University (IU) – Vietnam National University, Ho Chi Minh City was established in 2003, and the School of Electrical Engineering (SEE) is one of the first four majors. Along with the main goals, vision, and missions of the IU, the main goal of the SEE is to equip graduated students with a full package of necessary fundamental knowledge and skills to adapt to the rapidly changing technology world, especially in the fields of Electronics Engineering, Telecommunications Engineering, Control Engineering and Automation. Thanks to strong investment from government projects, World Bank and IU, the SEE owns a system of modern and high standard laboratories, with an investment of more than 3 million USD to serve the learning and research of lecturers and students.

Moreover, the Electronics – Telecommunications Engineering program has been accredited by AUN (ASEAN University Network) in 2013 and by the Engineering Accreditation Commission of ABET (Accreditation Board for Engineering and Technology – USA) starting from the end of 2017. The Control Engineering and Automation program has also been accredited by the European Accreditation program (ASIIN).

#### **ACADEMIC PROGRAMS**

#### **Undergraduate Programs**

- Bachelor of Engineering in Electronics Telecommunications Engineering
- Bachelor of Engineering in Control Engineering and Automation

#### **Graduate Programs**

- Master of Electrical Engineering
- BS MS program

Currently, the SEE collaborates with the University of the West of England, UK.

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# School of BIOMEDICAL ENGINEERING **BME WEBSITE**

Biomedical Engineering (BME) is an interdisciplinary field focusing on developing healthcare products including, but not limited to, medical devices, biomaterials, cancer treatments, applications of artificial intelligence and big data in diagnostics and treatments of diseases. This field is emerging worldwide due to its immense role in propelling medical advancements. The prominence of BME in Vietnam is continuously growing as it meets the urgent and increasing needs of the country. The Department of Biomedical Engineering at the International University – VNU-HCM was established in March 2009 and became the School of Biomedical Engineering on September 11th 2019, laying the foundation for continuous academic growth.

#### ACADEMIC PROGRAMS

The Engineer in Biomedical Engineering program is designed based on ABET Engineering Accreditation Commission standards and the practical conditions in Vietnam. The goal is to meet the nation's demand for BME by fostering innovation, teamwork, competitiveness, leadership, and confidence in scientific research, education, and business. The department collaborates with local healthcare facilities, the Ho Chi Minh City Medical Device Association, as well as domestic and international higher-education institutions to create opportunities for faculty and students to address real-world issues.

#### **Undergraduate Programs Graduate Programs** • Master of Engineering in Biomedical Engineering • Engineer in Biomedical Engineering • Doctor of Philosophy in Biomedical Engineering

### School of CHEMICAL and ENVIRONMENTAL **ENGINEERING**

The School of Chemical and Environmental Engineering was established on September 14th, 2022 by integrating two departments, the Department of Environmental Engineering and the Department of Chemical Engineering, With the "job-ready" philosophy, Chemical Engineering Program and Environmental Engineering Program at International University are designed to meet the needs of the global labor market and for qualified engineers having practical, good English and proficient skills in the field of chemical and environmental engineering.

#### ACADEMIC PROGRAMS

#### Bachelor of Engineering in Chemical **Engineering**

Chemical Engineering (CHE) is a discipline aimed at applying chemical knowledge and techniques to the production processes of chemical products for industrial and daily life applications. This is an important engineering discipline that combines fundamental chemical and mathematical knowledge with engineering principles, while considering practical economic factors such as fossil energy, biotechnology, new materials, pharmaceuticals, and even nano-technology.

The IU's CHE curriculum includes core knowledge in chemistry, chemical equipment technology, industrial chemical process technology, and chemical engineering - plant machinery. A distinctive feature of the program is that students are taught new and modern knowledge from textbooks used in reputable universities worldwide, and the instruction is entirely in English. Additionally, students learn how to approach new knowledge and conduct in-depth research from professors with extensive experience from countries such as the United States.





#### Bachelor of Engineering in Environmental Engineering

Environmental Engineering (EV) is a multidisciplinary field that integrates the principles of physical, chemical, and biological processes with engineering concepts to design solutions to environmental issues. The EV program at International University - Vietnam National University HCMC (IU), is designed to train highly qualified and prestigious engineers The graduates will have general, fundamental and advanced knowledge and skills focusing on the field of environmental engineering including water-wastewater treatment, air pollution control engineering, and solid waste management to solve environmental issues and continue their study at a higher level; have an ability to identify the problem, clarify the specification, consider possible solutions, design, implement, and operate environmental treatment systems adapting to the social demand and national regulations; have professional skills and attitude, adequate soft skills to communicate and work effectively in a team with diverging characteristics to solve environmental engineering problems.

# School of CIVIL ENGINEERING and MANAGEMENT

Founded in January 2011 as the Department of Civil Engineering, the School of Civil Engineering and Management at the International University – National University, Ho Chi Minh City, offers students with two main majors: Civil Engineering (since 2011) and Construction Management (since 2021), with all instruction and communication conducted in English.

After years of continuous development, the School has achieved many accomplishments in training highly skilled engineers to meet the demands of economics. Graduates of the School of Civil Engineering and Management have currently worked and hold crucial positions at the domestic and foreign construction companies. Furthermore, approximately 20% of the graduates have pursued the graduate programs and received the master and doctorate degrees from the well-known universities around the world.

In order to achieve these accomplishments, the goal of the School of Civil Engineering and Management is to provide students with solid and basic knowledge of engineering and management. Graduates of the School of Civil Engineering and Management are engineers with solid expertise with a high level of foreign languages, who are able to respond quickly to inclusive economic demands and are able to master advanced technologies in construction. In addition, with the characteristics of training entirely in English at IU, the program will help students to be confident in the work in the field of construction, which requires engineers equipped with a lot of fluent communication skills with foreign partners.

#### **TRAINING PROGRAMS**

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# Undergraduate Civil Engineering (7580201) Civil Engineering – Articulation program with Deakin University, Australia Construction management (7580302)

# Department of MATHEMATICS

The Department of Mathematics of International University was founded in 2005 with the mission of becoming one of the best research centers in Pure and Applied Mathematics, both Nationally and Internationally. The main duty of the Department is covering all Math-related courses in IU and producing high quality research projects. The Department of Mathematics provides bachelor's degrees in applied mathematics with specialization in Financial Engineering and Risk Management and bachelor's degrees in Statistics. The Department of Mathematics is also responsible for curriculum development, teaching, and arranging teaching schedules courses as well as is responsible for catering for mathematical applications in various subject areas.

#### **ACADEMIC PROGRAMS**

#### **Undergraduate Program:**

- Bachelor of Science in Applied Mathematics (Minor in Financial Engineering and Risk Management)
- Bachelor of Science in Statistics



# Department of PHYSICS

All lecturers in the department hold Ph.D. degrees and attended highly respected universities. We maintain robust international partnerships with leading institutions and universities in Japan, Korea, and Taiwan, offering students opportunities to engage with cutting-edge technology and obtain job and internship experience abroad.

#### **ACADEMIC PROGRAM**

Undergraduate Program: Bachelor of Engineering in Space Engineering

This pioneering four-year engineering program focuses on satellite technology applications, encompassing the processing and analysis of satellite signals and images, remote sensing and positioning technology, and big data analytics and application. The program is designed to advance the integration of these technologies into everyday life, economic and social development, and national defense and security. Its objective is to train and provide high-level human resources to support the national strategy for space technology research and application. In 2024, the Space Engineering program received accreditation from ASIIN, the leading German accreditation agency for quality assurance in engineering, technology, and science education.

