



ASIAN INSTITUTE OF TECHNOLOGY

Founded in 1959, the Asian Institute of Technology (AIT) is an international English-speaking postgraduate institution focusing on engineering, sustainability, and management studies. AIT's rigorous academic, research, and experiential outreach programs prepare graduates for professional success and leadership roles in Asia and beyond.

AIT operates as a multicultural community with 26,000+ alumni and 300+ partners around the world providing academic and networking opportunities for all of our students.

AIT offers advanced graduate education in 6 faculties, and 1 school

FACULTY

- Faculty of Advanced Science and Technology
- Faculty of Climate Change and Sustainability
- Faculty of Public Policy and Sustainable Development

- Faculty of Food, Agriculture, and Natural Resources
- Faculty of Civil and Environmental Engineering
- Faculty of Asian Study

SCHOOL

- School of Management



AIT

Asian Institute of Technology

ACADEMIC PROGRAMS

FACULTY OF ADVANCED SCIENCE AND TECHNOLOGY

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- ❑ **Computer Science and Communication Technology (CSCT)**
 - i. Computer Science and Software Engineering (CSSE)
 - ii. Data Science and Artificial Intelligence (DSAI)
 - iii. Digital Technology and Enterprise Information Management (DTEIM)
 - iv. Smart Networks and Communications Engineering (SNCE)
- ❑ **Industrial Systems Engineering (ISE)**
 - i. Artificial Intelligence of Things and Signal Processing (AIoT)
 - ii. Industrial and Manufacturing Engineering (IME)
 - iii. Mechatronics and Machine Intelligence (MMI)
 - iv. Biomedical Engineering (BME)
 - v. Semiconductor Engineering (SCE)
- ❑ **Remote Sensing and Geographic Information Systems (RSGIS)**

FACULTY OF CIVIL AND ENVIRONMENTAL ENGINEERING

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- ❑ **Environmental Engineering and Management (EEM)**
 - i. Environmental Sustainability and Management (ESM)
 - ii. Environmental Innovations and Engineering (EIE)
- ❑ **Water Engineering and Management (WEM)**
- ❑ **Construction, Engineering & Infrastructure Management (CEIM)**
- ❑ **Structural Engineering (STE)**
- ❑ **Geotechnical & Earth Resources Engineering (GTE)**
 - i. Geosystem Exploration & Petroleum Geoengineering (GEPG)
- ❑ **Transportation Engineering (TRE)**

FACULTY OF FOOD, AGRICULTURE AND NATURAL RESOURCES

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- ❑ **Agricultural Systems, Engineering, and Agribusiness (ASEA)**
 - i. Agribusiness Management (ABM)
 - ii. Agricultural Economics (AgEcon)
 - iii. Soil and Water Conservation Engineering (SWCE)
 - iv. Digital Agriculture (D-Agri)
 - v. Agronomy
 - vi. Horticulture
 - vii. Soil Science
- ❑ **Aquaculture and Aquatic Resources Management (AARM)**
 - i. Sustainable Asian Aquaculture Technology (SAAT)
 - ii. Aquatic Animal Health Management (AAH)
 - iii. Aquatic Resources and Ecosystem Management (AREM)
 - iv. Integrated Coastal Management (ICM)
- ❑ **Food Innovation, Bioprocessing, Nutrition and Health (FIBNH)**
 - i. Food Innovation, Nutrition and Health (FINH)
 - ii. Food Engineering and Bioprocess Technology (FEBT)
- ❑ **Natural Resources Management (NRM)**
 - i. Ecology
 - ii. Land Resource Management
 - iii. Economics and Policy
 - iv. Forestry
 - v. Nature-based Solutions

FACULTY OF CLIMATE CHANGE AND SUSTAINABILITY

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- ❑ **Climate Change, Disaster and Urban Sustainability (CCDUS)**
 - i. Climate Change & Sustainable Development (CCSD)
 - ii. Disaster Preparedness, Mitigation and Management (DPMM)
 - iii. Urban Innovation and Sustainability (UIS)
- ❑ **Sustainable Energy Transition (SET)**

FACULTY OF PUBLIC POLICY AND SUSTAINABLE DEVELOPMENT

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- ❑ **Development, Innovation and Sustainability (DIS)**
 - i. Development Planning, Management, and Innovation (DPMI)
 - ii. Environment, Society and Governance (ESG)
- ❑ **Gender and Development Studies (GDS)**
- ❑ **Public Policy Program (PPP)**
 - i. Digital Governance and AI policy
 - ii. Environmental and Climate Policy
 - iii. Urban and Infrastructure Development Policy
 - iv. Rural Governance and Development Policy
 - v. Socio-economic Development Policy

SCHOOL OF MANAGEMENT

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- ❑ **Business Management**
 - i. Business Administration - DBA (Thailand)
 - ii. Business Administration - DBA (Vietnam)
 - iii. Business Administration - EMBA (Vietnam)
 - iv. Business Administration - MBA
 - v. M/MSc Business Analytics & Digital Transformation (one and two years)
 - vi. M/MSc International Finance (one and two years)
 - vii. Management - PHD
 - viii. Professional Master in Business Analytics and Digital Transformation
 - ix. Professional Master in ESG (Environment-Social-Governance) Management

STUDENT OPPORTUNITIES



Student Exchange Program

The Student Exchange Program allows AIT students to study at a world-class partner university for one semester, enhancing their academic knowledge, skills, and intercultural communication while expanding their networks. Students can transfer 6-12 credits of courses and may compete for exchange scholarships.

Internship Program

AIT offers an opportunity to all students enrolling in Master's degree programs to take internships in national and multinational enterprises as a part of the academic curriculum. The internship carries 12 credits and duration can range from 4 to 6 months.

Minor

A minor carries 12 credits and will be shown on the degree certificate. One such minor can be in Entrepreneurship.



The moment I received an email from my school with the title, "AIT – Shenzhen Exchange Program", I knew I had to seize this incredible opportunity. I applied without hesitation, thinking to myself – OMG!!! It's China, and it's Shenzhen, the Silicon Valley of China!!!

Lam Thi My Duyen
Masters in Information Management

SCHOLARSHIPS/ FELLOWSHIPS

Different types of scholarships and fellowships opportunities await Students at AIT.

- HM King's Scholarship & HM Queen's Scholarship
- Loom Nam Khong Pijai(GMSARN Scholarship)
- Asian Development Bank –Japan Scholarship Program
- AIT-UNESCO-IHE Programme
- Joint Japan/World Bank Graduate Scholarship Program
- China Scholarship Council
- Royal Thai Government Fellowship
- AIT Scholarship

MORE INFORMATION

<https://ait.ac.th/financial-aid/>



The RTG Scholarship has helped me to focus all my energy on my study and motivated me to work towards my dream. I wanted to base my education on a thriving and growing Asian economy, and AIT has been a perfect choice.

Zona Zaman
Masters in Business Administration





APPLY NOW

ELIGIBILITY REQUIREMENTS

Master's Degree Program

1. Hold a bachelor's degree (normally from a four-year program), or its equivalent, in an appropriate field of study from an institution of good standing acceptable to AIT.
2. Have undergraduate grades significantly above average.
3. The minimum GPA requirement for admission to the Masters Program is 2.75 or equivalent, at the Bachelor degree level.

Professional Master's Program

1. In addition to the above-mentioned eligibility requirements, an applicant must have at least 3 years of work experience in areas related to the academic program at AIT and be executives in organizations/companies.
2. If an applicant does not have an undergraduate degree, significant relevant professional experience and professional qualifications are taken into account, which should include a minimum of 10 years of work experience with at least 5 years in management.

Doctoral Degree Program

1. Have strong academic records (both undergraduate and graduate) and normally hold a four-year bachelor's degree, and a Master's degree, preferably with a combination of course and thesis work, from an institution of good standing, acceptable to AIT. The minimum cGPA requirement for admission to the doctoral program is 3.50 or equivalent, at the Master's degree level.
2. Submit a brief outline of dissertation research proposal (5-10 pages) including the required research facilities, if necessary.
3. Two recommendation letters.

ENGLISH PROFICIENCY REQUIREMENT

- English Proficiency Requirement: AIT-EET: 6; IELTS Academic: overall 6 (writing 6); TOEFL iBT: overall 80 (writing 21-23); PTE Academic: overall 52 (writing 62-73).

ADMISSIONS REQUIREMENTS

- A complete AIT application **online form**.
- A certified copy of undergraduate certificate (in English).
- A certified official student transcript (in English).
- An English proficiency test report or a certificate of English as a medium of instruction (EMI).



MORE INFORMATION

<https://ait.ac.th/admissions/>



AIT provided me an opportunity to do an internship at UNEP where I received valuable opportunities to contribute to various projects such as supporting air quality management initiatives and facilitating workshops, as well as engage with representatives from diverse backgrounds.

Ms. Wipaporn Saweangwit
Masters in Environmental Engineering and Management



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