APPLY TO UEM

Background of Applicants
Since UEM is multi-disciplinary program, academic background of applicants can be flexible. However, the following background areas are preferred: architecture, urban and regional planning, economics, environmental science, civil engineering, natural resource management, geography, political science, social science, public administration, law, etc.

Language Proficiency
AIT is an International Institute with English as the sole language of instruction. Admission to AIT requires valid proof of any of the following English proficiency tests: IELTS, TOEFL, AIT-FCE, CIE, CET 4 (China), TOEIC, CLE, THAI-GK or a Certificate of English as the medium of instruction in the applicant’s former university.

Tuition and Fees
Students in full-time attendance pay a registration fee of 20,000 THB per semester and tuition is set at 14,000 THB per credit for all students. Further details please visit: http://www.aict.ac.th/admissions/fees.html.

Scholarships and Financial Assistance
We offer financial aid for the degree programs, on a competitive basis, to applicants who are outstandingly qualified and to applicants who have strong academic background and proven financial need. About 65% of students receive full financial aid and about 80% of students admitted receive sufficient financial aid to cover at least half of the cost of their studies. More details please visit: http://www.aict.ac.th/admissions/Current_Scholarships.

How to Apply
Applicants may apply online or download the application forms from AIT website at: http://www.aict.ac.th/admissions/application.html.

STUDY AT AIT

Since 1995, the Asian Institute of Technology (AIT) in Thailand has been one of Asia’s leading higher learning institutes focusing on critical global issues through advanced higher education, research, capacity building and outreach. AIT’s mission is “to develop highly qualified and committed professionals who will play a leading role in the sustainable development of the region and its integration into the global economy.”

The School of Environment, Resources and Development (SERD) at AIT responds to regional needs by mobilizing and enhancing capacities for socially, economically, and environmentally sound development in partnerships with public and private sector enterprises.

Bangkok - A Leading Global Destination City
Bangkok, the capital of Thailand, is one of the world’s top tourist destination cities with almost 16 million visitors in 2013. It is a city rich in culture and nature, offering a unique mix of the old and new.

AIT is located 40km north of Bangkok, with easy reach by public transport.

CONTACT US

Urban Environmental Management (UEM) Field of Study
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Overview
Urban Environmental Management (UEM) Field of Study responds to the need to examine urban environment and housing problems from the management and planning perspectives to promote sustainable urban development practices. Our primary educational focus is on capability and skill development to confront deteriorating environment and housing problems in urban areas in developing countries, which threaten urban productivity, quality of life of urban residents, and social cohesion of urban communities.

UEM draws on and integrates theories from the established disciplines of urban planning, environmental science, resource management, housing, and public policy into a distinctive framework of problems, issues, and questions concerning the urban environment in developing countries. UEM deals with social and environmental problems such as poor urban housing, water supply and sanitation, inadequate solid waste and water management, land use conflicts and deteriorating environmental quality at home, neighborhood, city, and region.

Course Structure
The study program is divided into core & elective course modules and independent study (thesis or dissertation research).

ACHIEVE ACADEMIC SUCCESS
Urban Environmental Management FoS at AIT is renowned for excellence in interdisciplinary research and lectures, a unique approach to learning and practical field experiences.

Master of Science (MSc) Program
The MSc program aims to equip students with a cross-disciplinary stance, concept and tools to manage urban environment, with enhanced skills of practical decision making and increased credibility for problem solving. The curriculum for this program consists of required, specialized and elective courses culminating with a thesis or research study. The specialized courses are highly recommended electives that acquaint students with essential skills and knowledge vital to the undertaking of urban environmental management tasks. The thesis or research study is the final requirement of the MSc degree. An opportunity for students to apply concepts, theories, methods, and tools learned during coursework to practical situations. The whole program is completed in 4 semesters and is of 50 credits, with a choice of thesis or a research study. If thesis is chosen, coursework will comprise of 28 credits and thesis will comprise of 22 credits; and if research study is chosen, course work will comprise of 40 credits and research study will comprise of 10 credits.

Doctor of Philosophy (PhD) Program
The PhD program consists of coursework and dissertation. Students can select courses from the UEM offerings as well as from other disciplines in AIT. The dissertation is the final requirement of the PhD degree. The doctoral dissertation requires a high level of academic performance mastering different theoretical approaches and contributing to the advancement of knowledge as well as solutions to practical problems. The whole program is completed in 6 semesters and is of 84 credits.

Diploma and Certificate Program
Diploma and Certificate students need to satisfy the eligibility requirements similar to those entering the Master's degree program and have the appropriate background to take selected courses. In some cases, candidates who lack formal academic qualifications but have appropriate professional experience consider Diploma and Certificate Program as it offers the opportunity for an intense educational experience in a time-effective and cost-effective manner. Courses are innovative and flexible in structure and delivery, designed to enable those with career and other commitments to study successfully at UEM. However, the discretion in such cases rests with the School Dean. The Diploma program is of 2 semesters comprising 24 credits and the Certificate program is of 1 semester comprising of 12 credits.

UEM NETWORKS
A notable strength of the UEM community is the great variety of regional and academic backgrounds of its staff and students. Currently the school has 2,300+ students from 47+ countries, faculty from 40+ countries, and a powerful alumni network of 6,500+ SEEd graduates and 15,000+ AIT graduates.

Faculty
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Partners & Collaborators