AIT
Asian Institute of Technology

INDUSTRIAL AND MANUFACTURING ENGINEERING
DEPARTMENT OF INDUSTRIAL SYSTEMS ENGINEERING

ABOUT THE PROGRAM

Since its inception in the early 1970's, the Industrial and Manufacturing Engineering program at AIT has committed to prepare qualified engineers with high-tech knowledge for supporting sustainable industrial development of the region. Starting as Systems Engineering in the early days and becoming Industrial & Manufacturing Engineering today, our focus has always been on responding to current needs and future trends for industry to be competitive.

HIGHLIGHTS

▶ A high quality graduate education program,
▶ Teaching excellent through research activities,
▶ Strong relationship with private and public sectors,
▶ Partnership with various manufacturing and service industries.

PROGRAMS

Doctoral degree program
Master's degree program
Professional master's degree program*
* Three years experience is required

ELIGIBILITY REQUIREMENT

To be eligible for admission to the regular Master's program, an applicant must:

- ▶ hold a Bachelor 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;
- ▶ have undergraduate grades significantly above average; the minimum cGPA requirement for admission to the Master's Program is 2.75 or equivalent, at the Bachelor degree level;
- ▶ English Proficiency Requirement: AIT-EET:6 or IELTS-Academic:6 (writing 6) or TOEFL Paper: 550 (writing 59-61) or TOEFL CBT: 213 (writing 25-26): TOEFL IBT: 80 (writing 21-23);

For the Doctoral degree program, in addition to the above english eligibility requirements, an applicant must:

- ▶ 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.
- ▶ submit a brief outline of dissertation research proposal (5-10 pages) including the required research facilities, if necessary.
- ▶ Two recommendation letters

PREFERRED BACKGROUND

MASTER PROGRAM
Undergraduate Degree in Strong quantitative background; undergraduate degree in mechanical, production, industrial, electrical, electronics, or chemical engineering; other engineering fields; other applied sciences.

DOCTORAL PROGRAM
One should have a good master's degree in one of the above disciplines.

CONTACT US

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