

Applicants' Qualifications

1. The applicants must be the Thai Nationality only.
2. The applicants must hold a Bachelor's degree in Engineering, Science, Technology or related fields accepted by the TAIST – Tokyo Tech Executive Committee.
3. The applicants must have a cumulative of GPA at least 2.75 (As of the application submission date), or at least two years of work experience, or sufficient relevant research experience or other achievements as specified by the TAIST – Tokyo Tech Executive Committee.
4. The applicants must submit one of the following English proficiency test scores; TU-GET, CU-TEP, TOEFL, IELTS, TOEIC, KU EPT or take an English proficiency test conducted by the TAIST – Tokyo Tech program.

Documents Required:

1. Two 1x1-inch photographs taken within the past six months.
2. Official Bachelor's transcript with grade point.
3. Statement of purpose (Summary of senior projects, Statement for study motivation, or Statement of research interest.)
4. Letter of recommendation from applicant's Advisor.
5. Letter of recommendation from applicant's Lecturer or Head of department or Company supervisor, if available.
6. Two sets of copies of ID or passport and one set of copy of house registration.
7. Certificate of English proficiency (TU-GET, CU-TEP, TOEFL, IELTS, TOEIC, KU EPT) taken within two years before the application date, if available.

Apply online : https://www.nstda.or.th/taist_tokyo_tech/

More Information

Academic Information :

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Application Information:

Thailand Advance Institute of Science and Technology –
Tokyo Tech (TAIST-Tokyo Tech).

National Science and Technology Development Agency
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Automotive Engineering Program

TAIST-Tokyo Tech



Scholarship by NSTDA
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November 2017

TAIST-Tokyo Tech [Thailand Advanced Institute of Science and Technology and Tokyo Institute of Technology]

TAIST-Tokyo Tech, with the cooperation of Tokyo Institute of Technology (Tokyo Tech), King Mongkut's Institute of Technology Ladkrabang (KMUTL), Sirindhorn International Institute of Technology (SIIT), King Mongkut's University of Technology Thonburi (KMUTT) and Kasetsart University (KU) and National Science and Technology Development Agency (NSTDA)

The main objective of TAIST-Tokyo Tech is to establish an institution for human resource development to foster and support world-class researchers and high-level engineers through a combination of advising from Tokyo Tech professors, excellent facilities and research staff in NSTDA, and established resources of Thai universities.

Programs Availabilities

- Automotive Engineering (AE)
- Information and Communication Technology for Embedded Systems (ICTES)
- Sustainable Energy and Resources Engineering (SERE)

Certificate offered:

- Rail Transportation certificate (RT) (optional)

Special characteristics of the Program

- The tuition fee is supported by NSTDA (240,000 bath/person/2 year).
- A number of Professors from Tokyo Tech, Japan will come and give lectures to the students and also advice thesis.
- The students conduct their research work with NSTDA or industry.

Master of Engineering Program in Automotive Engineering (International Program)

In order to achieve an environmentally friendly transportation of the next generation, a sophisticated automobile has to be developed and widely used throughout the entire world. All automotive industries require trained engineers who have global perspective, international exposure and knowledge of diverse topics. Taking the requirement of automotive industries in mind and considering the expansion that is taking place.

The Master of Engineering Program in Automotive Engineering has been developed to create industry-ready engineers who have essential required and more advanced concepts. In the first year, Automotive Engineering courses which are lectured mostly by academic staff from Tokyo Tech, consist of wide ranging engineering aspects from fundamentals of automotive engineering, such as electric controls, aerodynamics, combustion and production, to practice of automotive design. In the second year, students commence their research projects which are supervised by NSTDA researchers and academic staff from Thai host university (KMUTL or KMUTT) and Tokyo Tech.

It is a unique opportunity for Thai students to establish an international career and profit from the outsourcing wave that is benefiting all sectors of the economy.

Degree : Master of Engineering Program in Automotive Engineering (AE) (International Program).

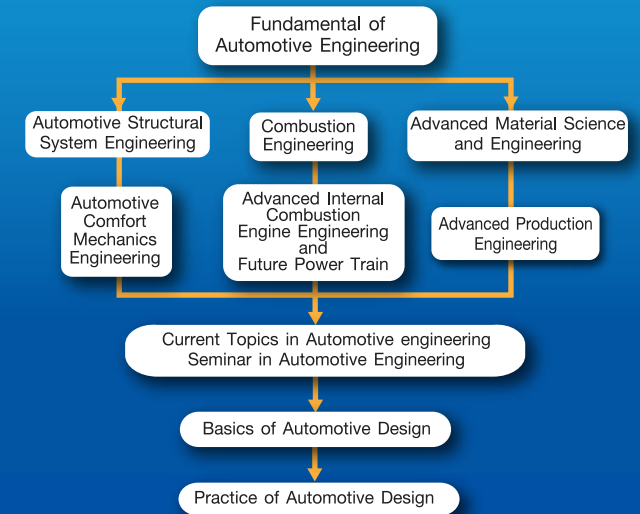
Certificate from TAIST-Tokyo tech signed by the host university, Tokyo Tech and NSTDA.

Host University :



The total number of credits of the program is 38 credits which are divided into

Required Courses	9	Credits
Mathematics	3	Credits
Free Elective Courses	12	Credits
Seminar	2	Credits
Thesis	12	Credits



Curriculum-flow of Automotive Engineering Courses

*Certificate on Rail Transportation (Optional):



The official website for Master of Engineering Program in Automotive Engineering (International Program)

KMITL: <http://www.ic.kmitl.ac.th/ae/>

KMUTT: <http://www.me.eng.kmutt.ac.th>

