

Entry Requirements

General requirements

- Completed or being in Year/Grade 12 or equivalent or have obtained an alternative equivalent certificate or diploma (e.g GCE 'A' level, GED) as recognized by the Council of University Presidents and the Ministry of Education of Thailand.
- Equivalent high school certificates or diplomas must have been translated into English and issued or certified by their government's Ministry of Education, Foreign Ministry, or Embassy, or issued in English by their school of graduation confirming that the graduate is eligible to apply for regular full-time programs worldwide.

Proficiency in English

- Provide evidence of at least one of the following test scores:
 - TOEFL > 510 (PBT/ITP), > 180 (CBT), > 64 (IBT)
 - IELTS ≥ 5.5 overall
 - KU-EPT > 60

Proficiency in Maths and Science

- Provide evidence of having achieved SAT (Mathematics) > 500 or study records showing results of study in mathematics and science subjects in high school.

Highlights

Interdisciplinary development of the science, innovation, business, and entrepreneurial skills.

Hands-on experience which will enable you to develop your own innovative product/service.

Active learning strategies are applied throughout the program.

AIIP
Faculty of Agro-Industry
Kasetsart University

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Bachelor of
Science Program in
**Agro-Industrial
Innovation and
Technology**
International Program



Kasetsart University
FACULTY of AGRO-INDUSTRY



Curriculum

<p>Year 1</p> <p>Explore Agro-Industry World</p> <p>Get to know Agro-Industry and how the sustainability concept is linked. Explore the basic concept of 'DESIGN' and 'INNOVATION' for creating ideas for your own innovation. Review basic science and math.</p>	<p>Year 2</p> <p>Apply Knowledge to Ideate New Things</p> <p>Learn the advanced science and technology applied in agro-industry. Understand how food and other agro-industrial products are produced and commercialized successfully. Envisage clearer ideas for your own innovation.</p>	<p>Year 3</p> <p>Develop Entrepreneurial Competency</p> <p>Investigate the domestic and international standards and regulations related to agro-industry. Look at how to manage the production and service systems and design an industrial production process and develop a business model.</p>	<p>Year 4</p> <p>Play with Prototype and Explore the World</p> <p>Turning your innovative 'ideas' into a product 'prototype'. Participating in a study abroad optional program.</p>
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What we can do

- We can communicate with scientists and marketing/business colleague effectively with good level of cultural intelligence.
- A member of an international research and development (R&D) and/or supply chain management team responsible for generating new, both business and technology, plausible projects can be our job.
- Entrepreneurial skill and hand-on experience accumulated during the whole study period enable us to build our own sustainable agro-industrial business.

Work Environment

- A wide range of work environments in bio-business can be found including
- Project coordinator/manager position.
 - Supply chain management and R&D team member.
 - Start up own business.