information technology

B. Sc. in Business Information Technology

The **Business Information Technology** degree gives you foundational knowledge and skills relevant to IT as well as the skills you need for the practical application of IT to areas typically found in the industry.

These include digital business, e-commerce, social media, information systems, and business data analytics.

The Business Information Technology degree incorporates much of the BSc Program in Information Technology but also includes several business-oriented modules.

Total 126 credits

General Education 30 credits
Major courses 90 credits
Free electives 6 credits

tuition fee

2,200 USD/semester
(17,600 USD for the entire program)

** 70,000 baht/semester
(560,000 baht for the entire program)

The first two years of the program

cover fundamentals in mathematics, IT, computer programming, and topics in business and management including financial marketing, mathematical economics, and entrepreneurship.

In year 3, the program focuses on the integration of technology and business with modules such as economics of IT, digital marketing as well as business intelligence and big data.

In year 4, each student may choose from of the following study plans:

• Study plan with cooperative education. Students who opt for this plan have to work in industry for one semester instead of studying project 1 and project 2.

• Study plan without cooperative education incorporating project 1 and project 2 modules

Business **Information Technology** / **s**tudy plan

	Semester 1	Semester 2
Year 1	Information Technology Fundamentals Problem Solving in Information Technology Computer Systems Organisation and Operating System Foundation English 1 Development of Reading and Writing Skill in English Introduction to Mathematical Economics	Mathematics for Information Technology Management and Organisations Computer Programming Foundation English 2 English for Professional Presentation General Business
Year 2	Probability and Statistics Financial Accounting Basic Data Structures and Algorithms Introduction to Computer Networks Report Writing Entrepreneurship	Management Information Systems Digital Business Technology Database System Concepts Human Interface Design Web and Multimedia Technology Business Information System Analysis and Design
Year 3	Information Technology Project Management Economics of Information Technology Business Processes and Enterprise Resource Planning Information System Security and It Laws Object Oriented Technology Elective Course in Information Technology 1	Digital Marketing Business Intelligence and Big Data Enterprise Systems Social Media and Social Network Mobile Application Development Elective Course in Information Technology 2
Year 4 *Regular*	Project 1 Philosophy of Science Free Elective Course 1	Project 2 Creative Thinking Free Elective Course 2
Year 4 *Cooperative Education / Oversea Cooperative Education*	Cooperative Education or Oversea Cooperative Education	Philosophy of Science Creative Thinking Free Elective Course 1 Free Elective Course 2