

# M.S. IT MASTER OF SCIENCE IN INFORMATION TECHNOLOGY

# 2-YEAR PROGRAM THESIS AND NON - THESIS OPTIONS

#### This program aims to prepare an IT professional who:

- Has clear and in depth understanding of information technology;
- Has analysis and problem solving skill for information technology, as well as the decision making skill based on scientific methodology;
- Be able to innovate and create research projects which are beneficial to the academia and the application of information technology.

#### **QUALIFICATION FOR ADMISSION**

- 1. Bachelor's degree in Information Technology or in other related fields
- 2. GPA of at least 2.5 out of 4.0 or equivalent

#### **APPLICATION REQUIREMENTS**

- 1. A completed application form
- Official transcript of the previous university attended (1 copy)
- 3. Bachelor's degree certificate (1 copy)
- 4. Citizen identification card and house registration (1 copy) for Thai applicants
- 5. Passport (1 copy) for Non-Thai applicants
- 6. One (1x1.5 inches) photograph (formal attire, not in graduation gown)
- 7. Letter of recommendation from former instructors or employers at the time of the application (2 letters)

Applicants who are graduates from overseas universities will be required to provide at the time of applying and not later, certified, attested, or notarized by competent notaries, all academic documents with the seal or stamp by the Ministry of Foreign Affairs, Ministry of Education or related department.

Note: All documents must be endorsed with signature and submitted in person within the last day of application period. Otherwise, the application will not be considered and the applicant will not be allowed for the Admission interview.

#### **DURATION:** 2 years

### ADMISSION FEE 1,000 THB (Non-refundable)

#### **ENTRANCE EXAMINATION**

- AU English Proficiency Test
- Interview Entrance Examination

## Exemption

The AU English Proficiency Test can be exempted depending on which of the following conditions you satisfy.

- a TOEFL score of (iBT) 90 or an IELTS (Academic) score of at least 6.5 (Validation: Two years)
- a Bachelor's degree from native English speaking countries (USA, Canada, UK, New Zealand and Australia)

#### **VENUE & CLASS HOURS**

» Hua Mak Campus, Ramkhamhaeng 24 Road Mon. - Fri. 6.00 P.M. - 9.30 P.M.



#### VINCENT MARY SCHOOL OF ENGINEERING, SCIENCE AND TECHNOLOGY (SUVARNABHUMI CAMPUS)

VMS Building, 88 Moo 8 Bang Na-Trad Km. 26, Bangsaothong District, Samutprakan, Thailand, 10540 Tel: +66 (2) 783-2222 Ext. 2480 Email : pongpatwng@au.edu

## **ADMISSION SCHEDULE 2025**

	Semester 1/2025 (June – October 2025)	Semester 2/2025 (November 2025 – March 2026)
Application deadline	From now – 27 May 2025	From now – 28 November 2025
AU English Proficiency Test and Interview	Online	Online
Entrance results	To be announced by the faculty	To be announced by the faculty
Instruction begins	2 June 2025	3 November 2025

# **STUDY PLAN**

# Plan A : Coursework and Thesis

Year 1	Semester 1	Semester 2
	<ul> <li>Information Systems Development</li> <li>Software Engineering</li> <li>Information Systems Security and Risk Management</li> </ul>	<ul> <li>Information Technology Management</li> <li>Database Management Systems</li> <li>Information Technology Research Methods</li> </ul>
Year 2	Semester 1	Semester 2
	<ul><li>Two Elective Courses</li><li>Thesis</li></ul>	- Thesis

## Plan B : Coursework and Independent Study

Year 1	Semester 1	Semester 2
	<ul> <li>Information Systems Development</li> <li>Software Engineering</li> <li>Information Systems Security and Risk Management</li> </ul>	<ul> <li>Information Technology Management</li> <li>Database Management Systems</li> <li>One Elective Course</li> </ul>
Year 2	Semester 1	Semester 2
	<ul><li>Two Elective Courses</li><li>Master Project</li></ul>	<ul><li>Two Elective Courses</li><li>Master Project</li></ul>

**ESTIMATED FEES** 

**Thai Students** 

137,500

137,500

112,500

112,500

500,000

2. The fees are subject to change at the university's discretion

Ramkhamhaeng 24 Road, Bangkok 10240 Thailand

1. The total fee above doesn't cover the followings:

- Comprehensive Examination (if apply)

3. Currency exchange rate: US \$1 = THB 32

**GRADUATE ADMISSIONS OFFICE** 

Admissions Center "A" Building, 1st floor

(THB)

Non Thai Students

(THB)

137,500

137,500

137,500

137,500

550,000

(US\$)

4,583

4,583

4,583

4,583

18,333

Installments

1<sup>st</sup> Installments

2<sup>nd</sup> Installments

3<sup>rd</sup> Installments

4<sup>th</sup> Installments

- Admission fee

without prior notice.

**HUA MAK CAMPUS** 

Monday - Friday

Saturday

Sunday

- Textbooks

Total

#### **Elective courses**

- IT 6323 Multimedia Technologies
- IT 6325 Internetworking Technologies
- IT 6330 Information Technology Planning and Project Management
- IT 6335 Information Technology Strategic Planning
- IT 6336 Enterprise Architecture
- IT 6337 Managing Innovation in Digital Transformation
- IT 6341 Decision Support Systems
- IT 6344 Knowledge Management Systems
- IT 6345 Artificial Intelligence Systems
- IT 6346 Data Analytics
- IT 6362 Computer Simulation and Modeling
- IT 6364 Computer Graphics and Image Processing
- IT 6374 Business Transformation
- IT 6375 Business Insight and Visualization
- IT 6376 Managing Changes in Business Transformation
- IT 6377 Project Management in Business Transformation
- IT 6378 Digital Marketing
- IT 6379 Recommendation Systems
- IT 6380 Data Mining
- IT 6381 User Experience Design
- IT 6388 Electronic Commerce Technologies
- IT 6400-99 Selected Topics in Information Technology
- IMPORTANT
- The provisional information statements set forth in this catalog should not be construe the basis of any contract between a student and this institution. As such Assum, University reserves the right to change any provision listed in this catalog, including, not limited to academic requirements for graduation. Every effort through the Offic Graduate Studies, will be made to keep students advised of any such changes.

The University Registrar : Last updated April 2024

# UNIVERSITY ADMISSIONS CENTER

ASSUMPTION UNIVERSITY Hua Mak Campus, Assumption Building, Floor 1 Suvarnabhumi Campus, SR101 Tel: +66 81 815 1237 Tel: +66 2 783 2345 Tel: +66 2 783 2222 ext. 1244

Email: gradadmission@au.edu WhatsApp: @abacgrad1 Line: @abacgrad Facebook: abacgraduate Instagram: au\_grad\_studies www.grad.au.edu







08:30 A.M. - 05:00 P.M.

08:00 A.M. - 04:30 P.M. 08:00 A.M. - 02:00 P.M.



www.grad.au.edu