

# 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:

- acquire comprehensive and in-depth understanding of information technology knowledge and skills
- apply information technology at an individual or organizational level;
- obtain innovative and analytical thinking to develope an appropriate solution to academic and industrial IT problems.



### ADMISSION SCHEDULE 2017 / 2018

Admission Schedule	Semester 1/2017 (August - December 2017)	Semester 2/2017 (January - May 2018)	Semester 1/2018 (August - December 2018)	Semester 2/2018 (January - May 2019)
Application Filling Period	July 21, 2017	December 16, 2017	July 21, 2018	December 15, 2018
AU English proficiency Test	July 22, 2017	December 17, 2017	July 22, 2018	December 16, 2018
Examination Interview	July 22, 2017	December 20, 2017	July 24, 2018	December 18, 2018
AU Entrance Results	July 24, 2017	December 23, 2017	July 26, 2018	December 20, 2018
Registration Period	July 26 - August 11, 2017	January 3-13, 2018	July 30 - August 11, 2018	January 7-14, 2019
Instruction Begins	August 7, 2017	January 8, 2018	August 7, 2018	January 7, 2019

### ADMISSION REQUIREMENTS QUALIFICATION FOR ADMISSION

The following admission requirements (recommended) for any prospective students to enter the program.

- 1. Bachelor's degree from an accredited institution. The applicants must graduate from the following academic fields: Computer Science, Information Technology, Telecommunications Science, Engineering or related tield.
- 2. Three recommendation letters from lecturers or employers
- 3. Required GPA of at least 2.5

### **ENTRANCE REQUIREMENTS**

- 1. A completed application form
- 2. Official transcript of the previous university attended (2 copies)
- 3. Bachelor's degree certificate (2 copies)
- 4. Citizen Identification Card and Residence Registration - For Thai Applicants (2 copies)
- 5. Passport For Non-Thai Applicants (2 copies)
- 6. Photographs formal attire, not in graduation gown (Six, 1x1-inch size)
- 7. Letter of recommendation from former instructors or employers at the time of the application (2 letters)

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

## **DURATION**: 2 years

### ADMISSION FFF

AU English Proficiency Test Baht 500 and Interview Admission Fee Baht 500

### **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 or a higher degree from native English speaking countries (e.g. USA. Canada, UK, and New Zealand)

### STUDY SYSTEM

1<sup>st</sup> semester August - December 2<sup>nd</sup> semester January - May

### **VENUE & CLASS HOURS**

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

# **APPLICATIONS**

### Hua Mak Campus

Admissions Center "P" Building, 1st floor, Ramkhamhaeng 24 Road, Bangkok 10240 Thailand Office hours:

08:30 A.M. - 05:00 P.M. 08:00 A.M. - 04:30 P.M. Monday - Friday Saturday 08:00 A.M. - 02:00 P.M. Sunday

ABAC City Campus
ABAC City Campus, ZEN @Central World, Level 14 4,4/5 Rajdamri Rd., Phatumwan

Bangkok 10330 Thailand Office hours:

Monday - Friday 10:00 A.M. to 06:00 P.M. Saturday - Sunday 10:00 A.M. to 06:00 P.M.

### Suvarnabhumi Campus

Admissions Center SM115,

88 Moo 8 Bang Na-Trad Km.26, Bangsangthong, Samuthprakarn, Thailand 10540

Office hours:

Monday - Friday 08:30 A.M. to 05:00 P.M.



# STUDY PLAN

### **PLAN A:** Coursework and Thesis

Year 1	Semester 1	Semester 2	
	Information System     Assessment and Management     Database Systems     Information Technology &     Management	<ul> <li>Research Planning &amp; Management</li> <li>Software Engineering</li> <li>Information Systems Analysis &amp; Design</li> <li>One Elective Course</li> </ul>	
Year 2	Semester 1	Semester 2	
	-Two Elective Courses - Thesis	-Thesis	

# PLAN B: Coursework and Independent Study

Computer Networks

Multimedia Technologies

Year 1	Semester 1	Semester 2	
	Information System     Assessment and Management     Database Systems     Information Technology &     Management	- Research Planning & Management - Software Engineering - Information Systems Analysis & Design - One Elective Course	
Year 2	Semester 1	Semester 2	
	- Three Elective Courses	-Two Elective Courses - Master Project	

# **ELECTIVE COURSES**

IT6321

IT6363

IT6324

IT6330	Information Technology Planning and Project Managemer
IT6334	Internet Marketing
IT6340	Strategic Information Systems
IT6361	Information Systems Security and Integrity
IT6364	Image Processing
IT6367	Software Testing
IT6368	Requirement Engineering
IT6374	Business Transformation
IT6375	Business Insight and Visualization
IT6377	Project Management in Business Transformation
IT6409	ICT Strategic Outsourcing
IT6417	Knowledge Management
IT6445	Electronic Commerce Infrastructure and Applications
IT6458	Enterprise Resource Planning
IT6504	Data Mining
IT6399	Graduate Seminar in Information Technology
IT6400 - 99	Selected Topics in Information Technology

IT6500 - 99 Directed Individual Study in information Technology

Internetworking Technology Workshop

### **ESTIMATED FEES**

Fee descriptions	2 - year, 4 semesters	
Enrollment fees:	ТНВ	US\$
Matriculation fee (Thai students) Matriculation fee (non-Thai students) Student's activities fee	9,000 21,500 7,000	273 652 213
Registration fees / semester:		
Tuition fee (Bht. 4,000 x 37 credits) University fee (Bht. 17,900 x 4 semesters) Annual internet & access control fee	148,000 71,600	4,485 2,170
(Bht. 2,400 / year) Annual health & life insurance fee	4,800	146
(non-Thai students, Bht. 5,000 / year)	10,000	303
Approximate total for Thai students	240,400	7,285
Approximate total for Non-Thai students	262,900	7,967

### Note:

- - » Comprehensive Examination » Master Project Final Defense
- 2. The fees are subject to change at the university's discretion without prior notice.
- Currency exchange rate: THB 33 = US\$1

# **IMPORTANT**

The provisional information statements set forth in this catalog should not be construed as the basis of any contract between a student and this institution. As such Assumption University reserves the right to change any provision listed in this catalog, including, but not nts for graduation. Every effort through the Office of Graduate limited to academic regu Studies, will be made to tudents advised of any such changes.



# **UNIVERSITY ADMISSIONS CENTER (UNIAD)**





Last updated: October 2017







