



PH.D.FB DOCTOR OF PHILOSOPHY IN FOOD BIOTECHNOLOGY

Assumption University is collaborating with University of California at Davis to offer a PhD. Program in Food Biotechnology. This unique Doctor of Philosophy Degree program combines the faculties, the educational and research facilities and the high-tech equipment at the two campuses to create a program on the cutting edge of technology. The program is designed to provide students with marketable skills and qualifications for work in a high-tech industry, as well as the academic foundation.

QUALIFICATIONS FOR ADMISSION

1. Student must hold a Bachelor's degree or a Master's degree in Food Science, Biotechnology, Biological Science or related subjects.
2. Receive a CGPA of at least 3.0 for student holding a Master degree.
3. Receive a CGPA of at least 3.5 for student holding a Bachelor degree.

APPLICATION REQUIREMENTS

1. A completed application form
2. Bachelor and Master's Official transcript of the previous university attended (1 copy)
3. Bachelor and Master 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)

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.

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.

ADMISSION 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 that 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)

STUDY SYSTEM

1st semester June - October

VENUE & CLASS HOURS

» Hua Mak Campus, Ramkhamhaeng 24 Road
Mon-Fri : 9.30- 17.00 hrs.

GRADUATION REQUIREMENTS

To be qualified for graduation, the student must:

1. Pass every required course with grade of at least B for each course
2. Complete all the credits requirement for the plan.
3. Earn at minimum CGPA of 3.0
4. Have part of the dissertation published in 2 articles, one of the publication be a research published in the journal in the list of OHEC

ADMISSION SCHEDULE

Application Deadline	English Proficiency Test	Interview Entrance Examination	Registration Period	Class Start
Now - May	TBA	By appointment	-	June

STUDY PLAN AND CURRICULUM

48 Credits	75 Credits
Type 1.1	Type 1.2
Type 2.1	Type 2.2
Type 1.1: Dissertation (For students holding Master's Degree)	
Seminar	
Non-Credit	
Dissertation	48 Credits
Total	48 Credits

Type 1.2: Dissertation (For students holding Bachelor's Degree)	
Seminar	
Non-Credit	
Dissertation	72 Credits
Total	72 Credits

Type 2.1 : Courses and Dissertation (For students holding Master's Degree)	
Elective Courses	6 Credits
Advanced Elective Courses	3 Credits
Seminar	3 Credits
Dissertation	36 Credits
Total	48 Credits

Type 2.2 : Courses and Dissertation (For students holding Bachelor's Degree)	
Elective Courses	18 Credits
Advanced Elective Courses	6 Credits
Seminar	3 Credits
Dissertation	48 Credits
Total	75 Credits

COURSE STRUCTURE

- Proposal Foundation Course at Assumption University, Bangkok
- Ph. D Research study at University of California at Davis, USA.

Graduate Student Seminar

FB 5209A	Graduate Student Seminar
FB 5209B	Graduate Student Seminar
FB 5209C	Graduate Student Seminar

Elective Courses

FB 5107	Principle of Sustainable Agricultural Products
FB 6109	The World Food Economy
FB 6191	Nutritional Therapy
FB 6189	Experimental Designs and Statistic Analysis

Doctoral Dissertation

FB90**	Doctoral Dissertation Research
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ESTIMATED EXPENSES

For students holding Master degree (3 Years program)

	Thai students (THB)	Non-Thai students (THB)	(US\$)
1st installment	171,000	171,000	5,029
2nd installment	171,000	171,000	5,029
3rd installment	171,000	171,000	5,029
4th installment	171,000	171,000	5,029
5th installment	156,000	156,000	4,588
6th installment	140,000	140,000	4,118
Total	980,000	980,000	28,822

For students holding Bachelor degree (5 Years program)

	Thai students (THB)	Non-Thai students (THB)	(US\$)
1st installment	150,000	150,000	4,412
2nd installment	150,000	150,000	4,412
3rd installment	120,000	120,000	3,529
4th installment	120,000	120,000	3,529
5th installment	95,000	95,000	2,794
6th installment	95,000	95,000	2,794
7th installment	95,000	95,000	2,794
8th installment	85,000	85,000	2,500
9th installment	70,000	70,000	2,059
Total	980,000	980,000	28,823

Note:

- Tuition fee doesn't cover the followings:
 - Admission fee
 - Tuition fee for non-credit courses
 - Text books
- The fees are subject to change at the university's discretion without prior notice.
- Currency exchange rate: THB 32 = US\$ 1

APPLICATIONS

Hua Mak Campus

Admissions Center "A" Building, 1st floor,
Ramkhamhaeng 24 Road, Bangkok 10240 Thailand

Office hours:

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

Suvarnabhumi Campus

Admissions Center SR101,
88 Moo 8 Bang Na-Trad Km.26, Bang Sao Thong,
Samut Prakan, Thailand 10540

Office hours:

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

FACTULTY OF BIOTECHNOLOGY

3rd. Fl., E building, Hua Mak Campus,
Ramkhamhaeng 24 Rd., Bangkok, Thailand
Tel: 02-300-4543 ext.3796
Email : biotech@au.edu

www.facebook.com/BiotABAC

www.biotech.au.edu

Line ID @au_biotech

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 limited to academic requirements for graduation. Every effort through the Office of Graduate Studies, will be made to keep students advised of any such changes.

The University Registrar

Last updated: November 2022

UNIVERSITY ADMISSIONS CENTER

HUA MAK CAMPUS
Tel. +66 (2) 300 4543-62 Ext.1244
Tel. +66 (2) 719 1929

+66 (81) 815 1237
gradadmission@au.edu



Line



Facebook



Instagram



www.grad.au.edu

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