

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.
- 4. The Program Committee and the Dean of office of Graduate School may make exemptions of the above.

ENTRANCE REQUIREMENTS

- 1. A Complete application form.
- 2. Two copies of Transcripts of previous college and university work.
- 3. Four Photographs, 1-inch size.
- 4. Two copies of residence registration and identification card (for Thai Applicants), two copies of passport (for non-Thai Applicants)
- 5. Three original letters of recommendation from individuals qualified to comment on your potential for academic success in the doctoral program.
- 6. Statement of purpose indicating that why you want to pursue your career in Food Biotechnology

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 to sit for the Admission interview.

ADMISSION 1,000 THB

EXEMPTIONS

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

- a TOEFL score of (iBT) 90 or (P) 575 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, Australia and New Zealand)

STUDY SYSTEM

1st semester August-December

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 at least 39 credits.
- 3. Earn at minimum CGPA of 3.0

For more detail please consult program curriculum (TQF2)



ADMISSION SCHEDULE AUGUST 2019

Application Deadline	English Proficiency Test	Interview Entrance Examination	Registration Period	Class Start
Now - July 5, 2019	TBA	By appointment	-	August 13, 2019

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)

Total	72 Credits
Dissertation	72 Credits
Seminar	Non-Credit

Type 2.1 : Courses and Dissertation (For students holding Master's Degree)

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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

- 1. Proposal Foundation Course at Assumption University, Bangkok
- 2. 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**

Experimental Designs and Statistic Analysis FB 6189

Doctoral Dissertation

FB90** **Doctoral Dissertation Research**

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

ESTIMATED EXPENSES

Total fee for the 3-year program:

Thai student	573,000 THB	(17,900 US\$)
Non-Thai student	601,100 THB	(18,784 US\$)

Total fee for the 5-year program:

Thai student	839,000 THB	(26,219 US\$)
Non-Thai student	876,500 THB	(27,391 US\$)

Tuition fee will be paid by 6 installments as requested by Assumption University.

- 1. Tuition fee doesn't cover the followings:
 - Tuition fee for non-credit courses - Admission fee
 - Text books - Health and life insurance (non-Thai students)
 - AU Academic Writing Course (15,000 THB)
- 2. The fees are subject to change at the university's discretion without prior notice.
- 3. Currency exchange rate: THB 32 = US\$ 1

APPLY AT

Hua Mak Campus

Admissions Center "P" Building, 1st floor,

Ramkhamhaeng 24 Road, Bangkok 10240 Thailand

Office hours:

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

ABAC Professional Training Center

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

Suvarnabhumi Campus

Admissions Center SR101,

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.

FACTULTY OF BIOTECHNOLOGY

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UNIVERSITY ADMISSIONS CENTER (UNIAD)

HUA MAK CAMPUS

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