

## Doctoral program (Ph.D.) in Biomedical Sciences

### Eligibility of potential students

#### Plan 1.1

Candidates must hold a **M.Sc. or equivalent degree with minimum GPA of 3.50/4 or a record of published research in peer-reviewed journals.**

#### Plan 1.2

1.2.1 Candidates holding a bachelor degree in these following subjects: Medical Science, Dentistry, Pharmaceutical Science, Veterinary Science or equivalent subjects, and outstanding honoured or a record of published research in peer-reviewed journals, or

1.2.2 Candidates with B.Sc. in other subject of Sciences must have minimum GPA of **3.50/4** and a record of published research in peer-reviewed journals.

Other requirement apart from these will be under consideration by the Administrative Program Committee.

### English Proficiency Requirement

There must be an evaluation at the end of each semester and grades given as an evaluation of courses must be interpreted as follows:

Testing institute	Master Degree Level	Master Degree (International Program) and Ph.D. Level
1. PSU-TEP	Depend on the program	An average of at least 60% in all three categories (Reading, Listening, Writing)
2. TOEFL (Paper Based)	Score of 450	Score of 500
3. TOEFL (Computer Based)	Score of 133	Score of 173
4. TOEFL (Internet Based)	Score of 45	Score of 61
5. IELTS	Score of 4.5	Score of 5
6. CU-TEP	Score of 45	Score of 60

Test results are valid for 2 years. Students who wish to use test results from TOEFL, IELTS, or other testing institutes must submit a general request form 1 (RF1) for English language equivalent with the valid test result through the academic / thesis advisor to the Graduate School for approval.

### Tuition Fee (International Student)

Item	Master's Degree	Doctoral Degree
Tuition Fee per an academic year	฿ 64,000	฿ 64,000

## Course Syllabus for Doctoral program:

Duration: 3-4 years, based on curricular plan

Course	Plan 1	
	Plan 1.1 Applicant holding Master degree	Plan 1.2 Applicant holding Bachelor degree
Compulsory subject	-	-
Elective subject	-	-
Thesis	48	72
Minimum total required credit	48	72

Doctor of Philosophy Plan 1.1 (Applicant with a master degree) Total 48 credits of thesis

	1 <sup>st</sup> Semester	Credits	2 <sup>nd</sup> Semester	Credits
1 <sup>st</sup> year	373-683 Thesis	8	373-683 Thesis	8
2 <sup>nd</sup> year	373-683 Thesis	8	373-683 Thesis	8
3 <sup>rd</sup> year	373-683 Thesis	8	373-683 Thesis	8

Doctor of Philosophy Plan 1.2 (Applicant with a bachelor degree) Total 72 credits of thesis

	1 <sup>st</sup> Semester	Credits	2 <sup>nd</sup> Semester	Credits
1 <sup>st</sup> year	373-684 Thesis	9	373-684 Thesis	9
2 <sup>nd</sup> year	373-684 Thesis	9	373-684 Thesis	9
3 <sup>rd</sup> year	373-684 Thesis	9	373-684 Thesis	9
4 <sup>th</sup> year	373-684 Thesis	9	373-684 Thesis	9

Please note that for plan 1, the selected applicant may be asked to register the following courses by the curricular committees to fulfill the degree requirement:

- 1) 373-520 Cell Biology
- 2) 373-522 Applied Molecular Biology
- 3) 570-373 Biomedical Laboratory Techniques
- 4) 373-590 Thesis Proposal Preparation