

United International University

Pharmacy Admission Test Guideline

Admission process

Potential candidates seeking admission in the Pharmacy Program are evaluated according to their performance in the admission test, in the HSC and SSC or equivalent examinations. Scores from different examinations are weighted and total score is then ranked according to the following table.

Exams	Weight
SSC & HSC Equivalent	30%
Pharmacy Admission Test	70%
Total	100%

Admission Test Format

UIU Pharmacy admission test consists of three separate sections (see the table). The total time is 1 hour 30 minutes. There will be no negative marking, thus students are encouraged to attempt all questions.

Format of the Admission Test			
Section	Question Type	Number of Questions	Mark Distribution
English Section	MCQ	10	1 x 10 = 10
	Short Paragraph	10	10 x 1 = 10
Chemistry Section	MCQ	25	1 x 25 = 25
Biology Section	MCQ	25	1 x 25 = 25
Total Marks			70

*******Sample Question*******

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Admission Test, Fall 2023

English Section

Total Marks: 10

1.	Jenny _____ John had a new job.			
	(a) told	(b) said	(c) said that	(d) saying
2.	They gathered to _____ fundraising strategies.			
	(a) discuss about	(b) discuss	(c) discussion	(d) discussing
3.	He _____ for two hours, so he hasn't picked up my phone call.			
	(a) has been called	(b) has been reading	(c) have read	(d) having read
4.	Nabila always leaves for work at 8.30 in the morning. She won't be at home at 9 o'clock- she _____ to work.			
	(a) will go	(b) have gone	(c) will have gone	(d) will going
5.	This house is quite old. It _____ built in 1955.			
	(a) was	(b) were	(c) have	(d) has

Write a paragraph in your own words on any one of the following topics.

(Write it on the answer sheet)

(10)

i. Victory Day

ii. Importance of Tree Plantation

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Chemistry Section

Total Marks: 25

1.	Which ray is used for identifying fake currency notes?			
	(a) X-Ray	(b) UV-Ray	(c) IR-Ray	(d) Gamma Ray
2.	The chemical formula of Grignard reagent is-			
	(a) RMgX	(b) R-I	(c) RMnX	(d) Ar-X
3.	How many essential amino acids are there?			
	(a) 9	(b) 10	(c) 11	(d) 20
4.	Which of the following is a 2° amine?			
	(a) CH_3NH_2	(b) $\text{CH}_3\text{CH}_2\text{NH}_2$	(c) CH_3NHCH_3	(d) $\text{C}_6\text{H}_5\text{NH}_2$
5.	Which one is the by-product of saponification process-			
	(a) Glycerin	(b) Benzene	(c) Ammonia Gas	(d) Hydrogen Sulfide

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Biology Section

Total Marks: 25

1.	The word 'cell' comes from the Latin word-			
	(a) Celli	(b) Cellum	(c) Cella	(d) Cellu
2.	pH of human plasma is-			
	(a) 7.5	(b) 7.4	(c) 7.1	(d) 7.2
3.	Which one is the last step of mitosis?			
	(a) Prophase	(b) Metaphase	(c) Telophase	(d) Anaphase
4.	Robert brown was a-			
	(a) Psychiatrist	(b) Mathematician	(c) Botanist	(d) Zoologist
5.	The power house of cell is-			
	(a) Mitochondrion	(b) Golgi complex	(c) Lysosome	(d) Cytoplasm