

# NATIONAL UNIVERSITY OF MEDICAL SCIENCES

## Table of Specifications for Aptitude Evaluation BSPH

<b>Document: Table of Specifications for Aptitude Evaluation</b>	<b>Allocation: 50% of the entry criteria depends on the NUMS Aptitude Evaluation.</b>
<b>Program: Bachelor of Science in Public Health (BSPH)</b>	<b>Duration of exam: One hour (60 mins)</b>

Bachelor of Science in Public Health Aptitude Evaluation will consist of a test on four components English (10 questions); Mathematics (10 questions); General Knowledge (15 questions) and Health, Science and Medicine (15 questions). The duration of the test is 60 minutes/1 hour.

Subject	No of Questions
General Knowledge	15
Health, Science and Medicine	15
Mathematics	10
English	10
Total	50

English		
Topic No.	Topics	No of Questions
1.	Grammar	03
2.	Complex Grammar	01
3.	Sentence Completion	04
4.	Antonym	01
5.	Synonym	01
	Total	10

Mathematics		
Topic No.	Topics	No of Questions
1.	Statistics: Mean, median and mode of grouped data	03
2.	Percentages, ratios and proportions	02
3.	Simple problems on single events, not using set notation	02
4.	Pair of Linear Equations in Two Variables.	02
5.	Common factors	01
	Total	10

General Knowledge		
Topic No.	Topics	No of Questions
1.	Technology/Computers	03
2.	Sports	02
3.	Pakistan Studies	03
4.	World Organisations	04
5.	Media Campaigns	01
6.	Geography	02
	Total	15

Health, Science and Medicine		
Topic No.	Topics	No of Questions
1.	Basic Chemistry	02
2.	Basic Physics	02
3.	Basic biology	03
4.	General science	03
5.	Basic ideas on health	05
	Total	15