

BS Public Health

Semester I

S.No.	Course code	Course title	Credits	Category
1	ENG-300	English I (Functional English)	3	Compulsory (Expository writing)
2	BN 101	Pakistan studies	3	Compulsory (civilizational knowledge)
3	BN 307	Introduction to Social Sciences	3	General course
4	BSPH 303	Biology and ecology (including entomology and parasitology)	3	General course
5	BSPH 305	Basic computer skills/ICT	3	Compulsory
		Total Credit Hours	15	

Semester II

S.No.	Course code	Course title	Credits	Category
6	BN 102	Islamiat	3	Compulsory (civilizational knowledge)
7	BN 310	Introduction to Philosophy	3	General course
8	ENG 301	English II (Communicational Skills)	3	Compulsory (expository writing)
9	BSPH 306	Personal hygiene	3	General Course
10	BSPH 304	Medical Anthropology	3	General course
11	BN 304	Microbiology	3	Major course
		Total Credit Hours	18	

Semester III

S.No.	Course code	Course title	Credits	Category
12	ENG 302	English III (technical writing)	3	Compulsory (expository writing)
13	BSPH 401	Concept of health and disease	3	Discipline sp. foundation

14	BSPH 403	Primary Health Care	3	Discipline sp. Foundation
15	BSPH 405	Population Dynamics	3	General course
16	BSPH 407	Development/ Behavioral Psychology	3	General course
17	BN 409	Mathematics	3	Compulsory (quantitative reasoning)
		Total Credit Hours	18	

**Semester
IV**

S.No.	Course code	Course title	Credits	Category
18	BSPH 402	International Health (instead of English IV)	3	Compulsory
19	BN 606	Introduction to Epidemiology	3	Discipline sp. foundation
20	BSPH 410	Reproductive Health	3	Discipline sp. Foundation
21	BN 505	Introductory Statistics	3	Compulsory (quantitative reasoning)
22	BN 408	Introduction to Research	3	Major course
		Total Credit Hours	15	

Semester V

S.No.	Course code	Course title	Credits	Category
23	BSPH 501	Mental Health	3	Discipline sp. Foundation
24	BSPH 408	Health promotion, advocacy and social mobilization	3	Discipline sp. foundation
25	BSPH 505	Community pediatrics	3	Discipline sp. Foundation
26	BSPH 406	Basic Biostatistics	3	Discipline sp. foundation
27	BSPH 509	Fundamental of infectious diseases	3	Major course
		Total Credit Hours	15	

**Semester
VI**

S.No.	Course code	Course title	Credits	Category
28	BSPH 502	Communicable disease epidemiology	3	Major course

29	BSPH 504	Non communicable disease epidemiology	3	Major course
30	BN 507	Principles of Health Management	3	Major course
31	BSPH 508	Applied epidemiology	3	Major course
32	BSPH 601	District health management	3	Major course
33	BN 410	Health economics	3	Major course
		Total Credit Hours	18	

**Semester
VII**

S.No.	Course code	Course title	Credits	Category
34	BSPH 603	Health professional education	3	Major course
35	BSPH 605	Disaster management	3	Major course
36	BN 607	Policy and Program in Public Health	3	Major course
37	BN 609	Introduction to Environmental Health	3	Discipline sp. Foundation
38	BN 605	Nutritional Problems in Developing Countries	3	Discipline sp. Foundation
		Total Credit Hours	15	

**Semester
VIII**

S.No.	Course code	Course title	Credits	Category
39	BSPH 602	Research project	3	Research
40	BSPH 608	Public Health field experience/internship	12	Internship
		Total Credit Hours	15	

Compulsory subject: 09

General courses (chosen from other departments): 07

Discipline specific foundation courses: 10

Major courses (including research project and field experience): 14

Total courses: 40

Semester duration: 16 weeks

Total program credits: 129

