

## BS Public Health (AHS)

<b>SEMESTER I</b>			
C.Hs	COURSE	CREDIT HOURS	CATEGORY
PBH-501	Introduction to Public Health	3	Major
ARB-500	Arabic Language	2	General Education
ENG-501	Functional English	3	General Education
SOC-500	Introduction to Sociology	2	General Education
ISL-501	Islamic Studies * (Religious Edu / Ethics for non-Muslim students)	2	General Education
PBH-502	Concept of Health & Disease	3	Major
Total Credits (18)			

<b>SEMESTER II</b>			
C.Hs	COURSE	CREDIT HOURS	CATEGORY
ENG-502	Expository Writing	3	General Education
BIO-501	Fundamental of Biology	2	General Education
BIO-501-L	Fundamental of Biology-Lab	1	General Education
PBH-503	Life Sciences Biology-I	3	Major
ICT-501	Applications of Information & Communication Technologies (ICT)	2	General Education
ICT-501-L	Applications of Information & Communication Technologies (ICT)-Lab	1	General Education
UHQ-501	Understanding of Holy Quran I	1	General Education
Total Credits (16)			

<b>SEMESTER III</b>			
C.Hs	COURSE	CREDIT HOURS	CATEGORY
PBH-504	Life Sciences Biology-II	3	Major
PBH-505	Fundamentals of Health Systems	3	Major
PBH-506	Health Promotion	3	Major
PBH-	Primary Health Care	3	Major

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CCE-501	Civics & Community Engagement	2	General Education
UHQ-502	Understanding of Holy Quran II	1	General Education
QRE-501	Quantitative Reasoning – I	3	General Education
Total Credits (18)			

<b>SEMESTER IV</b>			
C.Hs	COURSE	CREDIT HOURS	CATEGORY
PBH-508	Basic Epidemiology-I	3	Major
PBH-509	Biostatistics	2	Major
PBH-509-L	Biostatistics Lab	1	
ENT-501	Entrepreneurship	2	General Education
	Ideology & Constitution of Pakistan	2	General Education
PBH-	Medical Anthropology	3	Major
ICP-501	Pakistan Studies	2	General Education
QRE-502	Quantitative Reasoning – II	3	General Education
Total Credits (18)			

<b>SEMESTER V</b>			
C.Hs	COURSE	CREDIT HOURS	CATEGORY
PBH-601	Basic Epidemiology-II	3	Major
XXX	Elective	3	Major
PBH-602	Population Dynamics	3	Major
PBH-603	Reproductive Health	3	Major
XXX	Interdisciplinary / IDS Course – I	3	Interdisciplinary
Total Credits (15)			

<b>SEMESTER VI</b>			
C.Hs	COURSE	CREDIT HOURS	CATEGORY
PBH-604	Research Methods in Public Health	3	Major
PBH-605	Community Nutrition	3	Major
XXX	Elective – I	3	Major
XXX	Elective – II	3	Major

XXX	Interdisciplinary / IDS Course – II	3	Interdisciplinary
Total Credits (15)			

<b>SEMESTER VII</b>			
C.Hs	COURSE	CREDIT HOURS	CATEGORY
PBH-606	Communicable and Non-Communicable Diseases	3	Major
XXX	Interdisciplinary / IDS Course – III	3	Interdisciplinary
XXX	Elective – III	3	Major
XXX	Elective – IV	3	Major
PBH-607	Internship	3 (0-3)	Major
Total Credits (15)			

<b>SEMESTER VIII</b>			
C.Hs	COURSE	CREDIT HOURS	CATEGORY
PBH-608	Environmental and Occupational Health	3	Major
XXX	Elective – V	3	Major
XXX	Elective – VI	3	Major
XXX	Elective – VII	3	Major
PBH-609	Capstone Project	3	Capstone
BTH-618	Artificial Intelligence in Health Care	2	Interdisciplinary
BTH-618-L	Artificial Intelligence in Health Care Lab	1	Interdisciplinary
Total Credits (18)			