

## BS Chemistry

A1C		
Course Code	Course Title	Sections
CHHU1013	Functional English	1
CHMT1013	Mathematics I (Algebra)	1
CHHU1023	Pakistan Studies	1
CHZO1032	Animal Diversity-I (Invertebrates)	1
CHZO1031	Animal Diversity-I (Invertebrates) - Lab	1
CHBO1012	Diversity of Plants	1
CHBO1011	Diversity of Plants Lab	1
CH1103	Inorganic Chemistry	1
CH1101	Inorganic Chemistry Lab	1
Sections: A2C		
Course Code	Course Title	Sections
CHHU1033	Communication Skills	1
CHCS1013	Computer Application & Programming	1
CHHU1043	Islamic Studies/Ethics	1
CHBO1022	Cell Biology, Genetics and Evolution	1
CHBO1021	Cell Biology, Genetics and Evolution Lab	1
CHZO1042	Animal Diversity-II (Chordates)	1
CHZO1041	Animal Diversity-II (Chordates) Lab	1
CH1203	Physical Chemistry	1

	CH1201	Physical Chemistry Lab	1
<b>Sections: A3C, B3C</b>			
<b>Semester III</b>	<b>Course Code</b>	<b>Course Title</b>	<b>Sections</b>
	CHHU2053	Technical Writing & Presentation Skills	2
	CHCS2023	Advanced Computer Application	2
	CHZO2032	Biological Techniques	2
	CHZO2031	Biological Techniques Lab	2
	CHHU2063	Introduction to Sociology	2
	CH2303	Organic Chemistry	2
	CH2301	Organic Chemistry Lab	2
	CHMT2023	Statistics	2
<b>Sections: A4C</b>			
<b>Semester IV</b>	<b>Course Code</b>	<b>Course Title</b>	<b>Sections</b>
	CHHU2073	Introduction to Psychology	1
	CHBO2032	Plant Physiology and Ecology	1
	CHBO2031	Plant Physiology and Ecology Lab	1
	CH2402	Basic Pharmaceutical and Forensic Chemistry	1
	CH2401	Basic Pharmaceutical and Forensic Chem-istry Lab	1
	CH2602	Biochemistry I	1
	CH2601	Biochemistry I Lab	1
	CH2502	Analytical Chemistry I	1
	CH2501	Analytical Chemistry I Lab	1

Sections:			
<b>Semester V</b>	Course Code	Course Title	Sections
	CH3113	Inorganic Chemistry II	1
	CH3111	Inorganic Chemistry II Lab	1
	CH3313	Organic Chemistry II	1
	CH3311	Organic Chemistry II Lab	1
	CH3213	Physical Chemistry II	1
	CH3211	Physical Chemistry II Lab	1
	CH3513	Analytical Chemistry II	1
	CH3511	Analytical Chemistry II Lab	1
	CH3012	Applied Chemistry	1
	Sections:		
<b>Semester VI</b>	Course Code	Course Title	Sections
<i>Not Offered</i>			
Sections:			
	Course Code	Course Title	Sections
CHM4973	Heterocyclic and Organometallic Compounds	1	

<b>Semester VII</b>	CHM4703	Reactive Intermediates	1
	CHM4613	Organic Spectroscopy	1
	CHM4521	Organic Chemistry Lab I	1
	CHM4722	Instrumental Analysis and Analytical Techniques	1
	CHM4721	Instrumental Analysis and Analytical Techniques Lab	1
	CH4903	Research Project I	1
	CHM4883	Radiation and Photochemistry	1
<b>Sections:</b>			
<b>Semester VIII</b>	<b>Course Code</b>	<b>Course Title</b>	<b>Sections</b>
	<i>Not Offered</i>		