

Faculty of Life Sciences
Semester: Spring 2021
Program: BS Chemistry

<u>S #</u>	<u>Course Code</u>	<u>Course Title</u>	<u>Sections</u>	<u>Semester</u>
1	CHHU1013	Functional English	1	1
2	CHMT1013	Mathematics I (Algebra)	1	1
3	CHHU1023	Pakistan Studies	1	1
4	CHZO1012	Principles of Animal Life I	1	1
5	CHZO1011	Principles of Animal Life I Lab	1	1
6	CHBO1012	Diversity of Plants	1	1
7	CHBO1011	Diversity of Plants Lab	1	1
8	CH1103	Inorganic Chemistry	1	1
9	CH1101	Inorganic Chemistry Lab	1	1
10	CHHU1033	Communication Skills	2	2
11	CHCS1013	Computer Application & Programming	2	2
12	CHHU1043	Islamic Studies/Ethics	2	2
13	CHBO1022	Cell Biology, Genetics and Evolution	2	2
14	CHBO1021	Cell Biology, Genetics and Evolution Lab	2	2
15	CHZO1022	Principles of Animal Life II	2	2
16	CHZO1021	Principles of Animal Life II Lab	2	2
17	CH1203	Physical Chemistry	2	2
18	CH1201	Physical Chemistry Lab	2	2
19	HU-1013	Introduction to Psychology	2	4
20	BOT-1562	Plant Physiology and Ecology	2	4
21	BOT-1561	Plant Physiology and Ecology-Lab	2	4
22	CHM-2542	Basic Pharmaceutical and Forensic Chemistry	2	4

23	CHM-2541	Basic Pharmaceutical and Forensic Chemistry-Lab	2	4
24	CHM-2842	Biochemistry-I	2	4
25	CHM-2841	Biochemistry-I Lab	2	4
26	CHM-2742	Analytical Chemistry-I	2	4
27	CHM-2741	Analytical Chemistry-I Lab	2	4
28	CHM-3563	Inorganic Chemistry-III	2	6
29	CHM-3561	Inorganic Chemistry-III Lab	2	6
30	CHM-3663	Organic Chemistry-III	2	6
31	CHM-3661	Organic Chemistry-III Lab	2	6
32	CHM-3763	Physical Chemistry-III	2	6
33	CHM-3761	Physical Chemistry-III Lab	2	6
34	CHM-3453	Biochemistry-II	2	6
35	CHM-3451	Biochemistry-II Lab	2	6
36	CHM-4843	Natural Products	2	8
37	CHM-4853	Organic Synthesis	2	8
38	CHM-4863	Medicine in Chemistry	2	8
39	CHM-4871	Organic Chemistry Lab II	2	8
40	CHM-4833	Environmental Chemistry	2	8
41	CHM-4183	Polymer Chemistry	2	8
42	CH4913	Research Project II	2	8