



## BS Healthcare Management and Leadership BS (HML) - (4-Year) Degree Program (Fall-2025)

Program Summary	
<b>Normal Duration</b>	<b>4.0 - Year (8-Semester)</b>
<b>Total Credit Hours</b>	<b>139CHs</b>
<b>Total Number of Courses</b>	-- 21 Core Courses (3 CHs each) = 63 CHs - 5 Interdisciplinary courses (3 CHs each) = 15 CHs  - 7 Electives (3 CH each) = 21 CHs - 1 Capstone Project (3 CHs) - 1 Field Experience (3 CHs) - General education = 34 CHs  <i>07 Courses (2 CHs Each) = 14 CHs</i>  <i>02 Courses (01 CHs Each) = 02 CHs</i>  <i>06 Courses (3 CHs Each) = 18 CHs</i>
<b>Entry Requirement</b>	- <b>12-year</b> education (with minimum <b>50%</b> marks), - <b>IBHM</b> Admission Test (with minimum <b>50%</b> marks) - Selection Interview ( <b>satisfactory</b> )

S No.	Course Code	Course Title	Credit Hours	Prerequisite Course(s)
<b>SEMESTER-1</b>				
1	<b>ICT101</b>	Application of Information and Communication Technologies	2+1	None
2	<b>MTS101</b>	Business Mathematics.	3-0	None
3	<b>COM101</b>	Functional English.	3-0	None
4	<b>REL101</b>	Islamic Studies/Ethics.	2-0	None
5	<b>ACC101</b>	Principles of Accounting	3-0	None
6	<b>MKT101</b>	Principles of Marketing	3-0	None
7	<b>REL102</b>	Understanding of Holy Quran -1 (Fehm-e – Quran -1) / Moral Ethics- 1	1-0	None
			<b>18-0</b>	
<b>SEMESTER-2</b>				
8	<b>SSC101</b>	Civics and Community Engagement.	2-0	None
9	<b>LAN101</b>	Foreign Language (Arabic)	2-0	None
	<b>LAN102</b>	Foreign Language (Chinese)	2-0	None



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	<b>LAN103</b>	Foreign Language (German)	2-0	None
	<b>LAN104</b>	Foreign Language (French)	2-0	None
10	<b>PKS101</b>	Ideology and Constitution of Pakistan	2-0	None
11	<b>SSC103</b>	Psychology	2-0	None
12	<b>MTS102</b>	Introduction to Statistics	3-0	None
13	<b>HML101</b>	Healthcare management and Leadership principles	3-0	None
14	<b>MGT101</b>	Principles of Management.	3-0	None
			<b>17-0</b>	
<b>SEMESTER-3</b>				
15	<b>COM201</b>	Expository Writing.	3-0	COM101
16	<b>ECO201</b>	Micro and Macro Economics	3-0	None
17	<b>HML201</b>	Healthcare Policy & planning	3-0	None
18	<b>PKS201</b>	Pakistan Studies	2-0	None
19	<b>REL201</b>	Understanding of Holy Quran -2 (Fehm-e – Quran -2) / Moral Ethics- 2	1-0	REL102
20	<b>HML202</b>	Healthcare service Marketing	3-0	MKT101
21	<b>HML203</b>	Ethical and Legal issues in healthcare	3-0	None
			<b>18-0</b>	

<b>SEMESTER-4</b>				
22	<b>HML204</b>	Healthcare Management Information Systems	3-0	ICT101
23	<b>HML205</b>	Epidemiology and statistics in healthcare	3-0	MTS102
24	<b>FIN201</b>	Introduction to Business Finance	3-0	ACC101
25	<b>HML206</b>	Leadership Strategies for Healthcare	3-0	None
26	<b>SSC201</b>	Environmental Sciences	2+1	None
27	<b>MGT203</b>	Entrepreneurship	2-0	None
			<b>17-0</b>	
<b>Summer</b>				
<b>28</b>	<b>INT301</b>	Field Experience / Internship*	3-0	None
<b>SEMESTER-5</b>				
29	<b>HML301</b>	Health Economics	3-0	ECO201
30	<b>HML302</b>	Healthcare Quality Management system	3-0	None
31	<b>HML303</b>	Healthcare Human Resource Management	3-0	None
32	<b>HML304</b>	Research Methods in Healthcare	3-0	None
33	<b>HML305</b>	Healthcare Operations Management	3-0	MGT101
34	<b>HML306</b>	hospital Waste & Biomedical Waste Management	3-0	None
			<b>15-0</b>	
<b>SEMESTER-6</b>				



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35	<b>HML307</b>	Occupational Health and Safety	3-0	<b>MTS109</b>
36	<b>HML308</b>	Leading change in healthcare organizations	3-0	HML206
37	<b>HML309</b>	Contemporary issues in Healthcare Management	3-0	HCM101
38	<b>HML310</b>	Strategic management in health care	3-0	<b>MGT101</b>
39	<b>HML311</b>	Healthcare Analytics	3-0	None
			<b>15-0</b>	
<b>SEMESTER-7</b>				
40	<b>HML401</b>	Project Management in Healthcare Industry	3-0	None
41	<b>HML402</b>	AI Driven Healthcare Transformation	3-0	ICT101
42	<b>HML403</b>	Risk Management in Healthcare	3-0	None
43		Elective <b>I</b>	3-0	As Per Elective
44		Elective <b>II</b>	3-0	As Per Elective
45		Elective <b>III</b>	3-0	As Per Elective
			<b>18-0</b>	
<b>SEMESTER-8</b>				
46		Elective <b>IV</b>	3-0	As Per Elective
47		Elective <b>V</b>	3-0	As Per Elective
48		Elective <b>VI</b>	3-0	As Per Elective
49		Elective <b>VII</b>	3-0	As Per Elective
50	RES401	Capstone Project	3-0	HML304
			<b>15-0</b>	
			<b>139</b>	

**NOTE:** Non-Muslim students will be provided with alternative courses in place of Understanding of the Holy Quran (Fehm-e-Quran) 1 & 2.

**Degree Awarding CGPA:** Completion of the prescribed course work with the minimum degree awarding CGPA 2.0 out of 4.0