# Institute of Business & Health Management Dow University of Health Sciences Institute of Business & Health Management Health Management

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

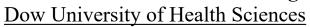
(Fall-2025)

Program Summary		
Normal Duration	<b>4.0</b> - Year (8-Semester)	
Total Credit Hours	139CHs	
Total Number of Courses	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  07 Courses (2 CHs Each) = 14 CHs  02 Courses (01 CHs Each) = 02 CHs  06 Courses (3 CHs Each) = 18 CHs	
Entry Requirement	<ul> <li>- 12-year education (with minimum 50% marks),</li> <li>- IBHM Admission Test (with minimum 50% marks)</li> <li>- Selection Interview (satisfactory)</li> </ul>	

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

Ref: IBHM-DUHS/CUR/BBA-4Y-004

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

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

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

**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