



**Delhi Skill and  
Entrepreneurship University**

**BBA  
(Facilities and  
Hygiene  
Management)**



**Effective from Academic Year 2022-23**

# Program Information

## Introduction

People spend the majority of their time in some form of a building, like homes, offices, malls or in travelling. How does one, therefore, improve the experience of buildings to make lives more comfortable and maximize efficiencies? A Facility Manager manages an organization's largest assets with one of the largest operating budgets. Facility and Hygiene management is a profession that encompasses multi-disciplinary understanding and skills to ensure smooth functionality, comfort, hygiene, safety, effectiveness and efficiency of the built environment by integrating manpower, place, process and technology.

BBA in Facilities and Hygiene Management would enable students to learn, perform, and prepare themselves in contributing to an organization's business strategy and bottom-line through impacting operational efficiencies. The students would learn how to improve quality, enhance productivity of facilities and personnel, manage risks by proper hygiene management, mitigate environmental impact, learn technological solutions, promote sustainable tactics for long term cost efficiency, maintenance and operations, energy management and leverage security and compliance.

## Program Objectives

BA (Facilities and Hygiene Management) provides the students with an in-depth understanding of key theoretical concepts and intensive practical training to enable them to emerge as world-class professionals for facility management, waste management, water and sanitation. This course is designed to prepare students to evaluate problems, make decisions and to enable them to familiarize themselves with vital and operational aspects of hygiene and facilities. During the 3-year program, the students experience hands-on learning in basic regulatory standards of health and safety as well as the implementation of mechanized and automated hygiene measures in any infrastructure like offices, airports, railways and so on. This program envisages a skill-intensive training regimen for students where students get rigorous practical training along with theoretical knowledge.

The program offers flexible entry and exit opportunities to students who can choose to exit after the first year of the program with a Diploma, after the second year with an Advanced Diploma, or complete the full three years and exit with a Degree.

## Common Courses

There are three courses that will cut across all the degree programmes:

- a. Face the World (FTW) courses aimed at imparting twenty-first century skills among the learners that will cover Digital Literacy, Financial Literacy, Socio-emotional skills, Professional Workplace Behaviour and Entrepreneurial mindset to name a few.
- b. English Communication I and English Communication II as prescribed by UGC under Ability Enhancement courses.

- c. Environmental Studies (EVS) and Disaster Management as prescribed by UGC under Ability Enhancement courses.

## **Pedagogy and Teaching Methodology**

The syllabus is developed by industry experts and subject matter experts from renowned academic institutions. The pedagogy encompasses real-world examples, activity-based learning, on-campus laboratory training, internships and industrial training opportunities. The students would gain exposure to facility management aspects of various industries like hospitality, logistics, healthcare, aviation, education and pharmaceuticals. The students would have to undergo six months of mandatory industrial training in either third or fourth semester. Their performance would be evaluated based on their feedback from the industry.

## **Placement and Internship**

This program is designed to ensure that students are prepared to meet industry requirements and are agile to the changing demands of the job market. Most leading industry players, like JLL and Service Master have been involved at the design phase itself. The students will undergo six months mandatory industrial training with various companies. Besides, the final year focuses on specialisation so that students are able to define a track for their placements immediately after graduation.

## Credit scheme

Semester I			
SI No.	Subject Code	Course Titles	Total Credits
1	FHM-DC101	Introduction to Integrated Facilities Management - I	2
2	FHM-DC102	Introduction to Facility Management Services - I	4
3	FHM-DC103	Hygiene Management and Housekeeping - I	4
4	FHM-DC104	Occupational Safety and Health - I	2
5	FHM-DC105	Sustainability and Waste Management - I	2
6	FHM-SE101	Principles of Management	2
7	FHM-FW101	Face the World Skills (FTW) - I	3
8	FHM-AE101	English Communication - I	2
<b>Total</b>			<b>21</b>

Semester II			
SI No.	Subject Code	Course Titles	Total Credits
1	FHM-DC201	Introduction to Integrated Facilities Management - II	2
2	FHM-DC202	Introduction to Facility Management Services - II	4
3	FHM-DC203	Hygiene Management and Housekeeping - II	4
4	FHM-DC204	Occupational Safety and Health - II	2
5	FHM-DC205	Rules and Regulations in Waste Management	2
6	FHM-FW201	Face the World Skills (FTW) - II	3
7	FHM-AE201	English Communication - II	2
8	FHM-AE202	Environmental Studies (EVS) - I	2
<b>Total</b>			<b>21</b>

## Semester III

SI No.	Subject Code	Course Titles	Total Credits
1	FHM-DC301	Business Cost Management	3
2	FHM-DC302	Statistics and Data Analysis	2
3	FHM-DC303	Business Information Technology	3
4	FHM-DC304	Advanced Business Support Services III	4
5	FHM-DC305	Supply Chain Management	2
6	FHM-DC307	Sustainability and Waste Management -III	2
7	FHM-FW301	Face The World Skills (FTW) - III	3
8	FHM-AE301	Environmental Studies (EVS) - II	2
<b>Total</b>			<b>23</b>

Industrial Training - Semester IV*			
SI No.	Subject Code	Course Titles	Total Credits
1	FHM - ITC -401	Industrial Training	22

Semester V			
SI No.	Subject Code	Course Titles	Total Credits
1	FHM-FW501	Face The World Skills (FTW) - V	3
2	FHM-DC501	Contracts and Contract Management	3
3	FHM-DC502	Strategic Sourcing and Procurement for Facilities	3
4	FHM-DC503	Sustainability and Future of FM - MOOC	2
5	FHM-DC504	Business Continuity Management	2
6	FHM-DC505	Marketing Management	3
7	FHM-EC506	Elective 1 - MOOC	4
8	FHM-EC507	Elective 2	4
<b>Total</b>			<b>24</b>

### Choice of Electives - Semester V

Advanced concepts of Hygiene Management and Cleaning Sciences - IT and Cloud-based Smart Facilities Management
Technical Services - DG set, HVAC and Vertical Transportation; Electrical and Power Management; Energy Management
Sustainability and Circular Economy
Various electives in the category of Waste Management

### Semester VI

Sl No.	Subject Code	Course Titles	Total Credits
1	FHM-DC601	Business Ethics	2
2	FHM-DC601	Quality Management	2
3	FHM-EC601	Elective 3	4
4	FHM-EC602	Elective 4	4
5	FHM-OE601	Elective 5 - MOOC	2
6	FHM-PR602	Project - I	4
7	FHM-PR602	Project - II	4
<b>Total</b>			<b>22</b>

### Choice of Electives - Semester VI

IT and Cloud-based Smart Facilities Management - Data Centre Management, Digital FM maintenance, Computerised Maintenance Management Systems.
Business Continuity Management - Disruptions and Type of Risks in FM; Business Continuity Planning; Important Terminology; Maximum Tolerable Period of Disruption; Recovery Time Objective (RTO).
SWM Operations Management - Parameters to monitor SWM Operations ; IT Tools for monitoring SWM Operations; SOPs and Best Practices/ Standards to match; ISO Standards for SWM; SWM sections in Green Buildings Ratings; True Zero Waste Ratings.
Sustainability and Future of FM - Green buildings and standards; Alternate source of power generation (wind, solar etc.); Reporting and measurement of carbon footprints.

**Note:** The detailed syllabi for courses that are common across programs, for example, English, Face the World, etc., are presented separately.