

Maulana Abul Kalam Azad University of Technology, West Bengal
(Formerly West Bengal University of Technology)
Syllabus for BSc in Hotel Catering and Aviation Studies
(Effective for Academic Session 2019-2020)

BSc in Hotel Catering and Aviation Studies (HCA)							
Sl no.	Code	Paper	Contact periods per week			Total Contact Hours	Credits
			L	T	P		
YEAR 1 SEMESTER 1							
THEORY							
1	HCA1	Fundamentals of Food Production and Patisserie 1	2	1	0	3	2
2	HCA2	Fundamentals of Food & Beverage Service 1	2	1	0	3	2
3	HCA3	Fundamentals of Guest Service Operations	2	1	0	3	2
4	HCA4	Business Communication 1	2	1	0	3	2
5	HCA5	Nutrition	2	1	0	3	2
6	HCA6	Introduction to Airlines Industry	2	1	0	3	2
Practical							
1	HCA7	Food Production and Patisserie Practical 1	0	0	4	4	2
2	HCA8	Food and Beverage Service Practical 1	0	0	4	4	2
3	HCA9	Front Office Practical 1	0	0	4	4	2
4	HCA10	Computer Application and Hospitality Technology	0	0	3	3	2
TOTAL			20				

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			L	T	P		
YEAR 1 SEMESTER 2							
THEORY							
1	HCA11	Food Production and Patisserie 2	2	1	0	3	2
2	HCA12	Food & Beverage Service 2	2	1	0	3	2
3	HCA13	Front Office 2	2	1	0	3	2
4	HCA14	Accounts and Costing	2	1	0	3	2
5	HCA15	Food Science	2	1	0	3	2
6	HCA16	Airlines Operations	2	1	0	3	2
Practical							
1	HCA17	Food Production and Patisserie Practical 2	0	0	4	4	2
2	HCA18	Food and Beverage Service Practical 2	0	0	4	4	2
3	HCA19	Front Office Practical 2	0	0	4	4	2
4	HCA20	Housekeeping Practical 2	0	0	4	4	2
TOTAL			20				

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Sl no.	Code	Paper	Contact periods per week			Total Contact Hours	Credits
			L	T	P		
YEAR 2 SEMESTER 3							
	HCA21	Supervised Work Experience (20 -22 weeks) Training Manager's Evaluation					15
		Report, Signed Log Sheets, Viva Voce					
Total = 15							

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YEAR 2 SEMESTER 4							
THEORY							
1	HCA22	Food Production and Patisserie Operations 3	2	1	0	3	2
2	HCA23	Food & Beverage Service Operations 3	2	1	0	3	2
3	HCA24	Front Office Operations 3	2	1	0	3	2
4	HCA25	Airlines Marketing	2	1	0	3	2
5	HCA26	Customer Relations Management	2	1	0	3	2
6	HCA27	Introduction to Airport Management	2	1	0	3	2
Practical							
1	HCA28	Food Production and Patisserie Practical 3	0	0	4	4	2
2	HCA29	Food and Beverage Service Practical 3	0	0	4	4	2
3	HCA30	Front Office Practical 3	0	0	3	3	1.5
4	HCA31	Housekeeping Practical 3	0	0	3	3	1.5
5	HCA32	Realia - real time activities	0	0	8	8	4
6	HCA33	Hospitality Technology 2	0	0	3	3	2
TOTAL			25				

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			L	T	P		
YEAR 3 SEMESTER 5							
THEORY							
1	HCA34	Food Division Major	2	1	0	3	2
2	HCA35	Rooms Division Major	2	1	0	3	2
4	HCA36	Human Resource Management for the Hospitality Industry	2	1	0	3	2
5	HCA37	Cabin Crew Operations and Training	2	1	0	3	2
Practical/project							
1	HCA38	Food Production and Patisserie Practical 4	0	0	4	4	2
2	HCA39	Food and Beverage Service Practical 4	0	0	4	4	2
3	HCA40	Front Office Practical 4	0	0	4	4	2
4	HCA41	Supervisory Work Experience	0	0	4	4	2
5	HCA42	Professional Development Programme (PDP) 1	0	0	6	6	3
TOTAL			19				

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			L	T	P		
YEAR 3 SEMESTER 6							
THEORY							
1	HCA43	Aviation and Hospitality Law	2	1	0	3	2
2	HCA44/SP1/SP2/SP3/SP4/SP5	Specialisation as per choice – any one (Food Production & Culinary Arts/ Food and Beverage Service Operations and Management/Front Office Operations and Management/Housekeeping Operations and Management/Airlines Operations and Management)	8	2		10	5
Practical/Project							
2	HCA45	Live Event	0	0	10	10	5
3	HCA46	Hospitality Integrative Project	0	0	10	10	5
	HCA47	Professional Development Project (PDP) 2			8	8	4
TOTAL			21				