



IBADAT INTERNATIONAL UNIVERSITY, ISLAMABAD

Bachelor Of Science in Computer Science (BSCS)

SPRING SESSION 2022

Semester I		CR. HR
1	Introduction to ICT	3
2	Pakistan Studies	2
3	English Composition and Comprehension	3
4	Calculus and Analytical Geometry	3
5	Applied Physics	3
6	Islamic Studies / Ethics	2
		16
Semester III		
1	Computer Organization & Assembly Language	4
2	Data Structures and Algorithms	4
3	Discrete Structures	3
4	University Elective-II	3
5	Computer Science Supporting – I	3
		17
Semester V		
1	Compiler Construction	3
2	Computer Science Supporting - II	3
3	Design and Analysis of Algorithm	3
4	Data Base System	4
5	CS Elective-I	3
		16
Semester VII		
1	CS Elective-III	3
2	Artificial Intelligence	4
3	Final Year Project - I	3
4	Professional Practices	3
5	Parallel and Distributed Computing	3
		16

Semester II		CR. HR
1	Digital Logic Design	4
2	Object Oriented Programming	4
3	Communication and Presentation Skills	3
4	Linear Algebra	3
5	University Elective-I	3
		17
Semester IV		
1	Data Structures and Algorithms	4
2	Theory of Automata	3
3	Software Engineering	3
4	Probability & Statistics	3
5	University Elective-II	3
		16
Semester VI		
1	Operating System	4
2	Computer Networks	4
3	CS Elective-II	3
4	Computer Science Supporting – III	3
5	Technical and Business Writing	3
		17
Semester VIII		
1	CS Elective - V	3
2	University Elective- IV	3
3	Final Year Project - II	3
4	Information Security	3
		15

Fee Schedule

Semester	Credit Hours	Tuition Fee	Admission Fee	Semester Contribution	Exam Fee	Total
		Rs.				
1	16	57600	20,000	11,500	9,000	98,100
2	17	61200		11,500	7,500	80,200
3	17	61200		11,500	7,500	80,200
4	16	57600		11,500	7,500	76,600
5	16	57600		11,500	7,500	76,600
6	17	61200		11,500	7,500	80,200
7	16	57600		11,500	7,500	76,600
8	15	54000		11,500	7,500	73,000
Grand Total	130					641,500

- Tuition Fee** based on number of Credit Hours taken. Each Credit Hour Costs Rs.3600/-
- Contribution** includes cost of Labs, Library and Hospital Facility etc.
- Exam Fee** based on number of courses taken. Each Course costs Rs. 1500/-
- Admission Charges:** Rs. 20000/-
- University reserves the right to change the fee structure at any time.