



IBADAT INTERNATIONAL UNIVERSITY, ISLAMABAD

Bachelor of Science in Software Engineering (BSSE)

SPRING SESSION 2022

Semester I		CR. HR
1	Introduction to ICT	3
2	University Elective-I	3
3	English Composition & Comprehension	3
4	Calculus & Analytical Geometry	3
5	Islamic Studies	2
6	Applied Physics	3
		17
Semester III		
1	SE Supporting – I	3
2	Object Oriented Programming	4
3	Linear Algebra	3
4	University Elective-III	3
5	Technical and Business Writing	3
6	Software Engineering	3
		19
Semester V		
1	Database System	4
2	Human Computer Interaction	3
3	SE Elective-I	3
4	Software Design and Architecture	3
5	SE Supporting – III	3
		16
Semester VII		
1	Software Project Management	3
2	Software Quality Engineering	3
3	SE Elective – III	3
4	Final Year Project - I	3
		12

Semester II		CR. HR
1	Discrete Structures	3
2	Communication and Presentation Skills	3
3	Probability and Statistics	3
4	University Elective-II	3
5	Islamic Studies	2
6	Programming Fundamentals	4
		18
Semester IV		
1	Data Structure And Algorithms	4
2	Computer Networks	4
3	SE Supporting –II	3
4	Professional Practices	3
5	Software Requirement Engineering	3
		17
Semester VI		
1	Operating System	4
2	Software Construction and Development	3
3	Web Engineering	3
4	Information Security	3
5	SE Elective – I	3
6	University Elective-IV	3
		19
Semester VIII		
1	SE Elective – IV	3
2	SE Elective – V	3
3	Final Year Project - II	3
4	Software Re-Engineering	3
		12

Fee Schedule

Semester	Credit Hours	Tuition Fee	Admission Fee	Semester Contribution	Exam Fee	Total
		Rs.	Rs.	Rs.	Rs.	Rs.
1	17	61200	20,000	11,500	9,000	101,700
2	18	64800		11,500	9,000	85,300
3	19	68400		11,500	9,000	88,900
4	17	61200		11,500	7,500	80,200
5	16	57600		11,500	7,500	76,600
6	19	68400		11,500	9,000	88,900
7	12	43200		11,500	6,000	60,700
8	12	43200		11,500	6,000	60,700
Grand Total	130					643,000

- 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.**