

# University of South Asia

47-Tufail Road, Lahore Caqnt. Pakistan Ph: +92-42-36672942-5, 36689605-9

## Academic Transcript



Student's Name :	Bilal Yousaf
Father's Name :	Muhammad Yousaf
Degree:	Bachelor of Science in Computer Science(Hons)

Duration:	Four Years	Date :	27-11-2024
Academic Session:	2020-2024		
University Regd. No.	B-00032157		

Semester & Course Title	Cr	Marks %	L/G	GP	GPA	Remarks
<b>First Semester</b>						
Introduction to Computers	3	87.25	B	2.89		
Fundamentals of Algorithms	3	68.25	B	2.73		
Financial Accounting	3	76.25	A	3.05		
Calculus and Analytical Geometry	3	80.25	A	3.21		
English Comprehension	3	77.75	B	3.11		
Pakistan Studies	1	63.11	B	2.52	2.80	Promoted
<b>Second Semester</b>						
Intro to Computer Programming	3	77.75	B	3.11		
Discrete Structures	3	78.25	B	3.13		
Multi Variable Calculus	3	76.25	B	3.05		
Technical and Business Writing	3	80.25	A	3.21		
Financial Management	3	79.65	B	3.18		
Islamic Studies	1	76.88	B	3.07	3.12	Promoted
<b>Third Semester</b>						
Object Oriented Programming	3	81.25	A	3.25		
Data Base Systems	3	76.43	B	3.06		
Differential Equations	3	77.25	B	3.09		
Circuit Theory	3	86.54	B	3.74		
Human Resource Management	3	79.88	B	3.19		
Communication Skills	3	83.88	A	3.34	3.11	Promoted
<b>Fourth Semester</b>						
Data Structures	3	82.18	A	3.28		
Digital Logic Design	3	85.35	A	3.41		
Software Engineering - I	3	77.59	B	3.10		
Modern Programming Languages	3	69.25	B	2.77		
Electronics	3	63.50	B	2.54		
Linear Algebra	3	69.99	B	2.79	2.98	Promoted
<b>Fifth Semester</b>						
Software Engineering - II	3	87.25	A	3.49		
Web Programming	3	77.00	B	3.08		
Analysis of Algorithms	3	76.25	B	3.13		
Computer Organization & Assembly	3	76.25	B	3.01		
Numerical Analysis	3	79.50	B	3.18		
Statistics and Probability	3	77.25	B	3.09	3.16	Promoted
<b>Sixth Semester</b>						
Operation System Concepts	3	86.25	A	3.45		
Computer Architecture	3	77.75	B	3.11		
Data Communication	3	89.25	B	2.77		
Computer Graphic	3	77.25	B	3.09		
Advanced Object Oriented Programming	3	77.25	B	3.09		
Automata Theory	3	66.38	B	2.65	3.02	Promoted
<b>Seventh Semester</b>						
System Programming	3	91.25	A	3.65		
Compiler Construction	3	76.50	B	3.06		
Visual Programming	3	77.50	B	3.10		
Artificial Intelligence	3	78.25	B	3.13		
Computer Networks	3	70.25	B	2.81		
Distributed Database Systems	3	76.25	B	3.05	3.13	Promoted
<b>Eighth Semester</b>						
Software Project	6	93.70	A	3.98		
Psychology	3	88.91	A	3.55	3.76	Completed
	131	77.22%	B	181	3.13	Completed

OPM ( Overall Percentage of Marks):	77.22 %	Grade :	A	CGPA	3.13
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Grading Plan:	A: 70% and above	B: 60% to 69%	C: 50% to 59 %	D: 40% to 49 %	F: 39% and below
	<i>[Signature]</i> Prof. M. Amal Bhatti Incharge Examination	<i>[Signature]</i> Prof. S. M. Naseer Ajmal Incharge Academics		<i>[Signature]</i> Prof. M. Azhar Ikram Ahmad Director	

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22 OCT 2025

Higher Education Commission  
Government of Pakistan  
Islamabad



*[Signature]*  
by Abdul Jabbar Detho  
Director(Cons-II)

24 OCT 2025

