

## **MINHAJ UNIVERSITY LAHORE**

## **TRANSCRIPT**

## **DEPARTMENT OF COMPUTER SCIENCE**

BS Computer Science, Session: Fall 2021-2025

Name: Talha Umer Roll No: 61

Father's Name: Muhammad Azmat Registered No: 2021F-mulbscs-061

Semester 1st						
Sr. #	Course Code	Course Name	Marks Obtained	Grade Point	Credit Hours	Total GP
1	BEHS102	Life and learning -I	85	4.00	1	4.00
2	COMP100	Introduction to Information Communication Technology (Lab)	71	3.00	1	3.00
3	COMP100	Introduction to Information Communication Technology	86	4.00	2	8.00
4	COMP102	Programming Fundamentals (Lab)	72	3.00	1	3.00
5	COMP102	Programming Fundamentals	95	4.00	3	12.00
6	ENGL101	English-I	85	4.00	3	12.00
7	ISLM101	Islamic Studies	80	3.70	3	11.10
8	MATH107	Calculus and Analytical Geomertry	70	3.00	3	9.00
9	PHYS107	Applied Physics	87	4.00	3	12.00
	GPA: 3.71		731/9	900	20	74.10

Seme	Semester 2nd						
Sr. #	Course Code	Course Name	Marks Obtained	Grade Point	Credit Hours	Total GP	
1	ACFC101	Principles of Accounting	81	3.70	3	11.10	
2	COMP112	Object Oriented Programming	87	4.00	2	8.00	
3	COMP112	Object Oriented Programming (Lab)	75	3.30	1	3.30	
4	ENGL110	English II	80	3.70	3	11.10	
5	MCOM101	Introduction to Mass Communication	86	4.00	3	12.00	
6	PKST101	Pakistan Studies	85	4.00	2	8.00	
7	SENG100	Introduction to Software Engineering	81	3.70	3	11.10	
		GPA: 3.80 575/700		17	64.60		

Semester 3rd						
Sr. #	Course Code	Course Name	Marks Obtained	Grade Point	Credit Hours	Total GP
1	COMP110	Discrete Structures	75	3.30	3	9.90
2	COMP202	Data structures & Algorithms (Lab)	76	3.30	1	3.30
3	COMP202	Data structures & Algorithms	94	4.00	3	12.00
4	COMP207	Digital Logic Design (Lab)	85	4.00	1	4.00
5	COMP207	Digital Logic Design	83	3.70	3	11.10
6	COMP410	Professional Practices	81	3.70	3	11.10
7	ENGL200	Technical & Business Writing	72	3.00	3	9.00
8	MATH209	Linear Algebra	76	3.30	3	9.90
		GPA: 3.52	642/8	300	20	70.30

Seme	Semester 4th						
Sr. #	Course Code	Course Name	Marks Obtained	Grade Point	Credit Hours	Total GP	
1	COMP201	Computer Organization & Assembly Language (Lab)	99	4.00	1	4.00	
2	COMP201	Computer Organization & Assembly Language	85	4.00	3	12.00	
3	COMP213	Design & Analysis of Algorithm	92	4.00	3	12.00	
4	COMP303	Database Systems (Lab)	85	4.00	1	4.00	
5	COMP303	Database Systems	77	3.30	3	9.90	
6	COMP305	Computer Networks (Lab)	90	4.00	1	4.00	
7	COMP305	Computer Networks	86	4.00	3	12.00	
8	STAT205	Probability & Statistics	74	3.00	3	9.00	
		GPA: 3.72	688/8	800	18	66.90	

Seme	Semester 5th						
Sr. #	Course Code	Course Name	Marks Obtained	Grade Point	Credit Hours	Total GP	
1	COMP302	Operating Systems	80	3.70	3	11.10	
2	COMP302	Operating Systems (Lab)	68	2.70	1	2.70	
3	COMP311	Numerical Computing	87	4.00	3	12.00	
4	COMP313	Theory of Automata	80	3.70	3	11.10	
5	COMP404	Artificial Intelligence (Lab)	94	4.00	1	4.00	
6	COMP404	Artificial Intelligence	86	4.00	3	12.00	
7	MNGT202	Human Resource Management	81	3.70	3	11.10	
		GPA: 3.76	576/700		17	64.00	

CGPA at the end of 5th Semester 3.69 (Promoted)

This is computer generated transcript and doesn't require any stamp or signature.