



# THE ISLAMIA UNIVERSITY OF BAHAWALPUR

## OFFICIAL TRANSCRIPT

Session: 2020-2024



Name: Muhammad Shahar Yar  
Date of Birth: 05/01/2000  
Registration No.: SP20M2BB077  
Date of Admission: 17/02/2020

Father's Name: Muhammad Yar  
CNIC: 31202-1965531-7  
Program: BSCS

Course Code	Course Title	Credit Hours	QP	Grade	Remarks
<b>1st Semester Spring 2020</b>					
PHYS-1122	Applied Physics	3 (3-0)	9	B	
ISLS-1112	Islamic studies/ Ethics	2 (2-0)	7.2	B	
COSC- 1105	Introduction to ICT	3 (2-1)	12	A+	
MATH-1121	Calculus and Analytical Geometry	3 (3-0)	9	B	
COSC-1101	Programming Fundamentals	4 (3-1)	13.2	B	
ENGL-1114	English composition and comprehension	3 (3-0)	9	B	
<b>Semester Marks: 464/600</b>		<b>SGPA: 3.30</b>	<b>18 (16-2)</b>	<b>59.4</b>	<b>CGPA: 3.30</b>
<b>2nd Semester Fall 2020</b>					
COSC-1202	Object Oriented Programming - Lab	1 (0-1)	3	B	
ELEN-2100	Digital Logic Design	2 (2-0)	4	C	
ELEN-2200	Digital Logic Design -LAB	1 (0-1)	2	C	
PAKS-1113	Pakistan Studies	2 (2-0)	8	A	
MSCI-2116	Principles of Accounting	3 (3-0)	6	C	
MATH-3122	Multivariable Calculus	3 (3-0)	10.5	B	
ENGL-1110	Communication and Presentation Skills	3 (3-0)	6	C	
COSC-1102	Object Oriented Programming	3 (3-0)	9	B	
<b>Semester Marks: 549/800</b>		<b>SGPA: 2.69</b>	<b>18 (16-2)</b>	<b>48.5</b>	<b>CGPA: 3.00</b>
<b>3rd Semester Spring 2021</b>					
COSC-2201	Data Structures & Algorithms - Lab	1 (0-1)	2.8	C	
COSC-2101	Data Structure	3 (3-0)	9	B	
ENGL-1111	Technical and Business Writing	2 (2-0)	5	C	
COSC-2105	Theory of Automata	3 (3-0)	9.9	B	
COSC-1103	Discrete Structures	3 (3-0)	7.5	C	
MATH-2102	Linear Algebra	3 (3-0)	9.3	B	
COSC-1104	Software Engineering	3 (3-0)	10.5	B	
<b>Semester Marks: 492/700</b>		<b>SGPA: 3.00</b>	<b>18 (17-1)</b>	<b>54</b>	<b>CGPA: 3.00</b>
<b>4th Semester Fall 2021</b>					
STAT-2131	Probability & Statistics	3 (3-0)	10.5	B	
COSC-2202	Operating Systems - Lab	1 (0-1)	3.6	B	
COSC-2203	Database Systems - Lab	1 (0-1)	4	A	
MATH-2122	Differential Equation	3 (3-0)	8.4	C	
MSCS-2117	Professional Ethics	2 (2-0)	6.6	B	
COSC-3101	Computer Networks	3 (3-0)	9.6	B	
COSC-2102	Operating Systems	3 (3-0)	8.7	C	
COSC-2103	Database Systems	3 (3-0)	7.8	C	
<b>Semester Marks: 597/800</b>		<b>SGPA: 3.12</b>	<b>19 (17-2)</b>	<b>59.2</b>	<b>CGPA: 3.03</b>

Incharge Examination

Dean/Director/Chairperson

Assistant/Deputy/Controller  
Examination

Note: Errors and Omissions are Excepted.



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Course Code	Course Title	Credit Hours	QP	Grade	Remarks
<b>5th Semester Spring 2022</b>					
SENG-4115	Visual Programming	3 (3-0)	9.9	B	
SENG-4215	Visual Programming -LAB	1 (0-1)	4	A	
MSCI-2118	Entrepreneurship	2 (2-0)	8	A	
MATH-3123	Numerical Computing	3 (3-0)	12	A	
COSC-3114	Computer Architecture & Organization	3 (3-0)	10.5	B	
COSC-3107	Cloud Computing	3 (3-0)	8.1	C	
COSC-3102	Information Security	3 (3-0)	9.6	B	
<b>Semester Marks: 558/700</b>		<b>SGPA: 3.45</b>	<b>18 (17-1)</b>	<b>62.1</b>	<b>CGPA: 3.11</b>
<b>6th Semester Fall 2022</b>					
COSC-3109	Data Science	3 (3-0)	9.3	B	
COSC-5120	E-Commerce	3 (3-0)	9	B	
INFT-3103	Web Systems and Technologies	3 (3-0)	6	C	
COSC-3115	Design & Analysis of Algorithm	3 (3-0)	12	A	
COSC-3104	Compiler Construction	3 (3-0)	10.5	B	
COSC-3112	Artificial Intelligence	3 (3-0)	9.9	B	
<b>Semester Marks: 440/600</b>		<b>SGPA: 3.15</b>	<b>18 (18-0)</b>	<b>56.7</b>	<b>CGPA: 3.12</b>
<b>7th Semester Spring 2023</b>					
COSC-5108	Machine Learning	3 (3-0)	7.5	C	R-F23
COSC-4301	Final Year Project-I	3 (0-3)	9.3	B	I-F23
INFT-3102	IT Project Management	3 (3-0)	11.1	B+	
COSC-3106	Data Mining and Warehousing	3 (3-0)	3.3	D	
COSC-5137	Web Design and Development Frameworks	3 (2-1)	6.6	C	
<b>Semester Marks: 330/500</b>		<b>SGPA: 2.52</b>	<b>15 (11-4)</b>	<b>37.8</b>	<b>CGPA: 3.05</b>
<b>8th Semester Fall 2023</b>					
COSC-5155	Graph Theory	3 (3-0)	12	A	
COSC-4302	Final Year Project -II	3 (0-3)	9.3	B	
SENG-3111	Mobile Application Development	3 (3-0)	7.2	C	
SSCI-4101	Principles of Psychology	3 (3-0)	9.3	B	
COSC-3107	Parallel and Distributed Computing	3 (3-0)	8.1	C	
<b>Semester Marks: 360/500</b>		<b>SGPA: 3.06</b>	<b>15 (12-3)</b>	<b>45.9</b>	<b>CGPA: 3.05</b>

Obtained Marks: 3790  
 Total Marks: 5200  
 Percentage: 72.88%  
 Result Declared on: 30-01-2024  
 Result Issued on: 30-01-2024

Total Quality Points: 423.6  
 Total Credit Hours: 139  
 Cumulative Grade Point Average: 3.05  
 Overall Grade: B

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