



0090599

COMSATS University Islamabad

TRANSCRIPT

Date: 15-Sep-2022

Certified that SYED ZUBAIR BOKHARI s/o SYED SALEH JALIL BOKHARI Registration No. CHT/FA18-BSE-051/VAH Department of Computer Science has completed and passed all the requisite courses / examinations for the degree of Bachelor of Science in Software Engineering, on 29th July 2022, taught as a Regular Mode of study from Wah Campus.
Date of birth : 20-Dec-1999



The details of the courses passed are as follows:

Course Code	Semester / Course Title	Cr.	LG	CP	Course Code	Semester / Course Title	Cr.	LG	CP
Fall 2018					Fall 2020				
CSC101	Introduction to ICT	3	A	12.0	CSC322	Operating Systems	3	B-	8.1
HUM100	English Comprehension and Composition	3	B	9.0	CSC443	Scripting Languages	3	B+	9.9
HUM111	Pakistan Studies	3	B	9.0	CSE302	Software Quality Engineering	3	B+	9.9
MGT101	Introduction to Management	3	C	6.0	CSE305	Software Requirement Engineering	3	B+	9.9
MTH104	Calculus and Analytic Geometry	3	C	6.0	MTH242	Differential Equations	3	C+	6.9
Spring 2019					Spring 2021				
CSC102	Discrete Structures	3	B	9.0	CSC354	Machine Learning	3	A	12.0
CSC103	Programming Fundamentals	4	A	16.0	CSC356	Human Computer Interaction	3	B+	9.9
CSC110	Professional Practices for IT	3	B-	8.1	CSC462	Artificial Intelligence	3	B-	8.1
EEE121	Electric Circuits Analysis I	4	C	8.0	CSE303	Software Design and Architecture	3	C	6.0
HUM102	Report Writing Skills	3	B	9.0	CSE331	Software Engineering Economics	3	B-	8.1
MTH105	Multivariable Calculus	3	A-	11.1	CSE494	Software Project Management	3	B+	9.9
Fall 2019					Fall 2021				
CSC241	Object Oriented Programming	4	A	16.0	CSC461	Introduction to Data Science	3	B-	8.1
CSE291	Introduction to Software Engineering	4	B-	10.8	CSC475	Numerical Computing	3	D	3.9
EEE241	Digital Logic Design	4	C	8.0	CSC496	Data Warehousing and Data Mining	3	B	9.0
MTH231	Linear Algebra	3	C+	6.9	CSE455	Software Testing	3	A-	11.1
MTH262	Statistics and Probability Theory	3	B-	8.1	CSE498	Senior Design Project I	2	C	4.0
Spring 2020					Spring 2022				
CSC211	Data Structures and Algorithms	4	A-	14.8	CSE356	Formal Methods	3	B-	8.1
CSC339	Data Communications and Computer Networks	3	B	9.0	CSE499	Senior Design Project II	4	B	12.0
CSC371	Database Systems I	4	B	12.0	HUM434	Chinese	3	B-	8.1
CSE304	Object Oriented Software Engineering	3	B+	9.9	MGT350	Human Resource Management	3	B+	9.9
HUM103	Communication Skills	3	A	12.0					
HUM110	Islamic Studies	3	B	9.0					

Total Credit Hours Registered: 133
 * Discounted Credit Hours: 0
 Net Credit Hours Passed: 133
 Total CP: 392.6
 CGPA: 2.95


 Controller of Examinations

Errors/Omissions Excepted

(Please Turn Over)