

Web Generated Unofficial Transcript

Registration 2016-CS-122

Student Name: Hamza Farooq

Page 1 of 2

Course Code	Course Title	CH	Grade	GPs	Status
Fall 2016					
CS-141	Introduction to Computing	3.0	B+	9.9	Confirmed
CS-141L	Introduction to Computing	1.0	B+	3.3	Confirmed
IS-101	Islamic & Pakistan Studies-I	3.0	B+	9.9	Confirmed
MA-123	Calculus	3.0	C+	6.9	Confirmed
ME-100L	Workshop Practice	1.0	A-	3.7	Confirmed
PHY-121	Mechanics & Wave Motion	2.0	B-	5.4	Confirmed
PHY-121L	Mechanics & Wave Motion	1.0	B-	2.7	Confirmed
Semester CH: 14.0		GPA: 2.986		CGPA: 2.986	Status: Promoted
Spring 2017					
CS-142	Programming Fundamentals	3.0	A	12.0	Confirmed
CS-142L	Programming Fundamentals	1.0	A+	4.0	Confirmed
CSE-121	Circuit Analysis I	3.0	A-	11.1	Confirmed
CSE-121L	Circuit Analysis I	1.0	A	4.0	Confirmed
IS-201	Islamic & Pakistan Studies-II	3.0	B+	9.9	Confirmed
MA-224	Multivariate Calculus	3.0	C+	6.9	Confirmed
PHY-131	Electricity and Magnetism	2.0	B+	6.6	Confirmed
PHY-131L	Electricity and Magnetism	1.0	A	4.0	Confirmed
Semester CH: 17.0		GPA: 3.441		CGPA: 3.235	Status: Promoted
Fall 2017					
CS-211	Discrete Mathematical Structures	3.0	A	12.0	Confirmed
CS-241	Object Oriented Programming	3.0	A	12.0	Confirmed
CS-241L	Object Oriented Programming	1.0	A	4.0	Confirmed
CSE-221	Digital Logic Design	3.0	A-	11.1	Confirmed
CSE-221L	Digital Logic Design	1.0	A+	4.0	Confirmed
HU-221	Technical Writing & Presentation Skills	3.0	A-	11.1	Confirmed
MA-219	Linear Algebra and Complex Analysis	3.0	C	6.0	Confirmed
Semester CH: 17.0		GPA: 3.541		CGPA: 3.344	Status: Promoted
Spring 2018					
CS-201	Numerical Analysis	3.0	B+	9.9	Confirmed
CS-201L	Numerical Analysis	1.0	A	4.0	Confirmed
CS-212	Data Structures and Algorithms	3.0	A	12.0	Confirmed
CS-212L	Data Structures and Algorithms	1.0	A	4.0	Confirmed
CS-281	Object Oriented Analysis and Design	3.0	A+	12.0	Confirmed
CS-281L	Object Oriented Analysis and Design	1.0	A	4.0	Confirmed
CSE-222	Computer Organization and Assembly	3.0	A	12.0	Confirmed
CSE-222L	Computer Organization and Assembly	1.0	A	4.0	Confirmed
MA-225	Differential Equations and Transforms	3.0	B-	8.1	Confirmed
Semester CH: 19.0		GPA: 3.684		CGPA: 3.440	Status: Promoted
Fall 2018					
CS-311	Analysis of Algorithms	3.0	A	12.0	Confirmed
CS-312	Theory of Automata and Formal languages	3.0	B+	9.9	Confirmed
CS-361	Artificial Intelligence	3.0	A+	12.0	Confirmed
CS-361L	Artificial Intelligence	1.0	A	4.0	Confirmed
CS-381	Software Engineering	3.0	A	12.0	Confirmed
CS-381L	Software Engineering	1.0	A+	4.0	Confirmed
CSE-301	Probability and Random Variables	3.0	B	9.0	Confirmed
HU-111L	Communication Skills	1.0	B	3.0	Confirmed
Semester CH: 18.0		GPA: 3.661		CGPA: 3.487	Status: Promoted
Spring 2019					
*Errors and omissions excepted					

Course Code	Course Title	CH	Grade	GP	Status
CS-362	Operating Systems	3.0	A	12.0	Confirmed
CS-362L	Operating Systems	1.0	A+	4.0	Confirmed
CS-363	Database Systems	3.0	A	12.0	Confirmed
CS-363L	Database Systems	1.0	A	4.0	Confirmed
CS-382	Web Technologies	3.0	A	12.0	Confirmed
CSE-331	Computer Networks	3.0	B+	9.9	Confirmed
CSE-331L	Computer Networks	1.0	A+	4.0	Confirmed
MGT-410	Project Management	3.0	B	9.0	Confirmed
Semester CH: 18.0		GPA: 3.717		CGPA: 3.527	Status: Promoted
Fall 2019					
CS-441	Mobile Application Development	3.0	A-	11.1	Confirmed
CSE-421	Computer Architecture	3.0	A-	11.1	Confirmed
CSE-466	Computer Vision	3.0	A	12.0	Confirmed
CSE-491	FYP I	3.0	A+	12.0	Confirmed
MGT-414	Entrepreneurship and Business Management	3.0	A	12.0	Confirmed
Semester CH: 15.0		GPA: 3.88		CGPA: 3.572	Status: Promoted
Spring 2020					
CS-411	Compiler Construction	3.0	A+	12.0	Confirmed
CS-445	Programming Languages	3.0	A-	11.1	Confirmed
CS-464	Machine Learning	3.0	A	12.0	Confirmed
CSE-492	FYP II	3.0	A+	12.0	Confirmed
MGT-424	Leadership Strategies	3.0	A	12.0	Confirmed
Semester CH: 15.0		GPA: 3.94		CGPA: 3.614	Status: Promoted
Dated: March 20, 2021					
*Errors and omissions excepted					