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## University of Bradford Transcript

This document is an official University of Bradford transcript.

1. Personal Details

Name of Student **Date of Birth** 11/10/1996 Muhammad Ayub Khan **University Reference** 11029324 **Intake Year** 2011-12

## 2. Programme of Study and Qualification Sought

Qualification Bachelor of Science (Hons) **Teaching Institution** Namal College, Pakistan

**Partner Institution** School of Electrical Engineering & Computer Science, University of

Bradford

Programme Title Computer Science

Language(s) of Instruction English Language(s) of Assessment **English** 

၁	a. Contents (	or the Programi	ne or Study a	ina Results Achieve	u

Year	Module Code	Module Title	Semester	Marks	Result	Credits	ECTS Credits
1	NC0001L	English -1	1, 2	53.60	Р	20	10
1	NC0002L	English -2	1, 2	58.50	Р	20	10
1	NC0004D	Mathematics 1	1	76.90	Р	20	10
1	NC0003D	Intro to Computing	1	94.50	Р	10	5
1	NC0005M	Intro to Programming	2	94.90	Р	10	5
1	NC0007D	Software Design and Applications	2	59.00	Р	20	10
1	NC0006M	Mathematics 2	2	62.40	Р	20	10
2	CM-0107L	Computer Architecture and Systems Software	1, 2	88.00	Р	20	10
2	CM-0111L	Formal Foundations	1, 2	75.00	Р	20	10
2	CM-0113L	Developing Professional Skills	1, 2	70.00	Р	20	10
2	CM-0116D	Software Development (Part 1)	1	64.00	Р	20	10
2	CM-0117D	Software Development (Part 2)	2	70.00	Р	20	10
2	CM-0202M	Foundations of Human Computer Interaction	1	45.00	Р	10	5
2	CM-0211M	Introduction to Web Technologies	2	59.00	Р	10	5
3	CM-0224D	Databases and Interfaces	1	72.50	Р	20	10
3	CM-0304D	Software Engineering with Group Project	1	76.00	Р	20	10
3	CM-0315L	Computer Communications and Networks	1, 2	56.00	Р	20	10
3	CM-0316L	Data Structures and Algorithms	1, 2	64.00	Р	20	10
3	CM-0318L	Symbolic and Declarative Computing and Artificial Intelligence	1, 2	48.00	Р	20	10
3	CM-0415L	Computer Architecture and Systems Software 2	1, 2	67.00	Р	20	10
4	CM-0328D	Al for Games	1	49.00	Р	20	10
4	CM-0340D	Neural Networks and Fuzzy Systems	2	61.00	Р	20	10
4	CM-0347K	Final Year Project	1, 2	61.00	Р	40	20
4	CM-0359D	Large Scale Data Driven Applications	2	51.00	Р	20	10
4	CM-0518D	Concurrent and Distributed Systems	2	35.00	CS	20	10
4	CM-0606D	Decision Support Systems	1	76.00	Р	20	10
			Total credits gained/Total ECTS			500	250

## 3b. Qualification Achieved

**Overall Average Award Average** Classification **Date of Award** 57.50 63.00 Second Class Honours First Division December 3, 2015

## 4. Transcript Certification

**Date Of Issue** Signature and Stamp

Authorised By Dr. Irfan Awan

Official Post Head, School of Electrical Enginnering and Computer Science

Further Information https://edocs.bradford.ac.uk

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