



# UNIVERSITY of BRADFORD

## University of Bradford Transcript

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1. Personal Details							
<b>Name of Student</b>	Muhammad Ayub Khan	<b>Date of Birth</b>	11/10/1996				
<b>University Reference</b>	11029324	<b>Intake Year</b>	2011-12				
2. Programme of Study and Qualification Sought							
<b>Qualification</b>	Bachelor of Science (Hons)						
<b>Teaching Institution</b>	Namal College, Pakistan						
<b>Partner Institution</b>	School of Electrical Engineering & Computer Science, University of Bradford						
<b>Programme Title</b>	Computer Science						
<b>Language(s) of Instruction</b>	English						
<b>Language(s) of Assessment</b>	English						
3a. Contents of the Programme of Study and Results Achieved							
Year	Module Code	Module Title	Semester	Marks	Result	Credits	ECTS Credits
1	NC0001L	English -1	1, 2	53.60	P	20	10
1	NC0002L	English -2	1, 2	58.50	P	20	10
1	NC0004D	Mathematics 1	1	76.90	P	20	10
1	NC0003D	Intro to Computing	1	94.50	P	10	5
1	NC0005M	Intro to Programming	2	94.90	P	10	5
1	NC0007D	Software Design and Applications	2	59.00	P	20	10
1	NC0006M	Mathematics 2	2	62.40	P	20	10
2	CM-0107L	Computer Architecture and Systems Software	1, 2	88.00	P	20	10
2	CM-0111L	Formal Foundations	1, 2	75.00	P	20	10
2	CM-0113L	Developing Professional Skills	1, 2	70.00	P	20	10
2	CM-0116D	Software Development (Part 1)	1	64.00	P	20	10
2	CM-0117D	Software Development (Part 2)	2	70.00	P	20	10
2	CM-0202M	Foundations of Human Computer Interaction	1	45.00	P	10	5
2	CM-0211M	Introduction to Web Technologies	2	59.00	P	10	5
3	CM-0224D	Databases and Interfaces	1	72.50	P	20	10
3	CM-0304D	Software Engineering with Group Project	1	76.00	P	20	10
3	CM-0315L	Computer Communications and Networks	1, 2	56.00	P	20	10
3	CM-0316L	Data Structures and Algorithms	1, 2	64.00	P	20	10
3	CM-0318L	Symbolic and Declarative Computing and Artificial Intelligence	1, 2	48.00	P	20	10
3	CM-0415L	Computer Architecture and Systems Software 2	1, 2	67.00	P	20	10
4	CM-0328D	AI for Games	1	49.00	P	20	10
4	CM-0340D	Neural Networks and Fuzzy Systems	2	61.00	P	20	10
4	CM-0347K	Final Year Project	1, 2	61.00	P	40	20
4	CM-0359D	Large Scale Data Driven Applications	2	51.00	P	20	10
4	CM-0518D	Concurrent and Distributed Systems	2	35.00	CS	20	10
4	CM-0606D	Decision Support Systems	1	76.00	P	20	10
<b>Total credits gained/Total ECTS</b>						500	250
3b. Qualification Achieved							
<b>Overall Average</b>	<b>Award Average</b>	<b>Classification</b>	<b>Date of Award</b>				
57.50	63.00	Second Class Honours First Division	December 3, 2015				
4. Transcript Certification							
<b>Date Of Issue</b>	<b>Signature and Stamp</b>						
<b>Authorised By</b>	Dr. Irfan Awan						
<b>Official Post</b>	Head, School of Electrical Engineering and Computer Science						
<b>Further Information</b>	<a href="https://edocs.bradford.ac.uk">https://edocs.bradford.ac.uk</a>						