THE UNIVERSITY OF DODOMA

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ACADEMIC TRANSCRIPT

Undergraduate Programmes

Student's Name:	BAHANZA *Surname*	AMALI *First*	H *Middle*	Date of Birth: 16/06/1984	Sex: MALE

Registration No: T/UDOM/2010/00159	Year Admitted: 2010	Year Completed: 2014

Country of Citizenship: TANZANIA

College: COLLEGE OF INFORMATICS AND VIRTUAL EDUCATION	School: SCHOOL OF INFORMATICS

Name of Programme : BACHELOR OF SCIENCE IN COMPUTER ENGINEERING

Overall GPA: 2.5	Degree Classification: PASS

FIRST YEAR: 2010/11
FIRST SEMESTER

Course Code	Course Title	Units	Grade	Points	GPA
CN 100	Fundamentals of Engineering Drawing with CAD	2.0	B+	8	
CS 100	Introduction to High Level Programming Language	3.0	B	9	
CS 106	Introduction to software Engineering	2.0	B+	8	
DS 100	Development Perspectives	3.0	C	6	
LG 101	Business Communication	3.0	B+	12	
MT 108	Linear Algebra and Calculus	3.0	B	9	
TN 100	Fundamentals of Electrical Engineering	2.0	C	4	
	Sub-total	18		56	3.1

SECOND SEMESTER

Course Code	Course Title	Units	Grade	Points	GPA
CN 101	Introduction to Computer Engineering	2.0	C	4	
CS 104	Data Structure and Algorithm	3.0	B	9	
IS 102	Introduction to IT Security	2.0	C	4	
MT 106	Probability and Statistics	3.0	B	9	
TN 102	Introduction to Information Technology	2.0	C	4	
TN 103	Introduction to Networking	3.0	C	6	
TN 104	Introduction to Electronics Engineering	2.0	C	4	
	Sub-total	17		40	2.3

FIRST YEAR GPA 2.7

SECOND YEAR: 2011/12
FIRST SEMESTER

Course Code	Course Title	Units	Grade	Points	GPA
CN 179	Industrial Training I	2.0	B	6	
CS 200	Database Systems	3.0	C	6	
CS 207	Object Oriented Programming in Java	3.0	C	6	
TN 201	Classical Control Systems Engineering	3.0	C	6	
TN 202	Computer Networking Protocols	3.0	B	9	
TN 203	Electrical Networks Analysis	2.0	C	4	
TN 205	Digital Electronics I	2.0	C	4	
	Sub-total	18		41	2.2

SECOND SEMESTER

Course Code	Course Title	Units	Grade	Points	GPA
CN 200	Computer Architecture and Organization	3.0	C	6	
CS 201	Systems Analysis and Design	3.0	C	6	
CS 203	Operating Systems	3.0	B	9	
MS 201	Business Research Methods	3.0	C	6	
TN 200	Measurements and Instrumentation Engineering	3.0	B	9	

Course Code	Course Title	Units	Grade	Points	GPA
TN 204	Analogue Electronics I	2.0	C	4	
TN 206	Networking Routers and Routing Protocols	3.0	C	6	
	Sub-total	20		46	2.3
	SECOND YEAR GPA 2.2				

THIRD YEAR: 2012/13
FIRST SEMESTER

Course Code	Course Title	Units	Grade	Points	GPA
CN 279	Industrial Training II	2.0	B+	8	
CN 301	Computer Hardware and Maintenance	3.0	C	6	
CS 300	Distributed Database Systems	3.0	C	6	
CS 322	Object Oriented Program Design and Analysis	3.0	B	9	
IS 303	Information and Communication Systems Security	3.0	C	6	
TN 300	Wireless and Mobile Networking	2.0	C	4	
TN 305	Digital Electronics II	3.0	C	6	
TN 310	LAN Switching	3.0	C	6	
	Sub-total	22		51	2.3

SECOND SEMESTER

Course Code	Course Title	Units	Grade	Points	GPA
CN 303	Microprocessor and Microcontroller Systems	3.0	C	6	
CS 206	Compiler Technology	2.0	B	6	
CS 324	Computer Graphics	3.0	B	9	
IS 205	Computer Supported Collaborative Work	2.0	C	4	
TN 301	Very Large Scale Integrated Circuits	3.0	B	9	
TN 303	Digital Telecommunication	3.0	C	6	
	Sub-total	16		40	2.5
	THIRD YEAR GPA 2.3				

FOURTH YEAR: 2013/14
FIRST SEMESTER

Course Code	Course Title	Units	Grade	Points	GPA
BT 400	Professional Ethics and Conduct	2.0	C	4	
CN 379	Industrial Training III	2.0	A	10	
CN 401	Parallel Computing	3.0	C	6	
CN 498	Computer Engineering Project I	2.0	B	6	
CS 316	Digital Image Processing	3.0	C	6	
SS 342	Project Appraisal Analysis and Evaluation	3.0	B	9	
TN 400	WAN and MAN Technologies and Design	3.0	C	6	
	Sub-total	18		47	2.6

SECOND SEMESTER

Course Code	Course Title	Units	Grade	Points	GPA
BT 440	ICT Project Management	3.0	C	6	
CN 400	Embedded Systems	3.0	B	9	
CN 499	Computer Engineering Project II	4.0	B+	16	
CS 321	Artificial Intelligence	3.0	C	6	
TN 402	Optical Communication Systems	3.0	B	9	
	Sub-total	16		46	2.8
	FOURTH YEAR GPA 2.7				
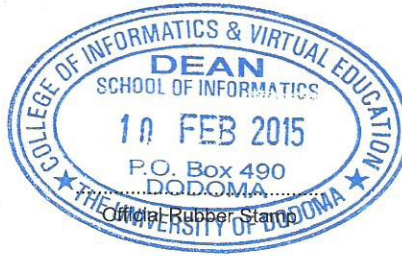
KEY TO GRADES AND CLASSIFICATION

1. This record is not official unless it bears original signatures and the University Seal.

2. Key to grades.

Marks	70 - 100%	60 - 69%	50 - 59%	40 - 49%	34 - 39%	0 - 34%
Grade	A	B+	B	C	D	E
Grade Points	5.0	4.0	3.0	2.0	1.0	0.0
Remarks	Excellent	Very Good	Good	Satisfactory	Marginal Fail	Fail

3. One Credit Unit is equivalent to 15 contact hours, and points are Grades multiplied by number of Units.

4. Classification of degree awards and Rating of Diploma and Certificate Awards.

Degrees: All degrees, with the exception of the degrees of Doctor of Medicine and Bachelor of Science in Nursing, are classified:

Degree		Diploma		Certificate	
Overall G.P.A.	Class	Overall G.P.A.	Class	Overall G.P.A.	Class
4.4 - 5.0	FIRST	4.0 - 5.0	DISTINCTION	4.0 - 5.0	DISTINCTION
3.5 - 4.3	UPPER SECOND	3.0 - 3.9	CREDIT	3.0 - 3.9	CREDIT
2.7 - 3.4	LOWER SECOND	2.0 - 2.9	PASS	2.0 - 2.9	PASS
2.0 - 2.6	PASS				