

CURRICULUM VITAE

ATTRIBUTE	DETAIL
Name	Dr. Edwin Masibo Makhanu
Date of Birth	23 rd November, 1969
Marital Status	Married
Gender	Male
Nationality	Kenyan
Religion	Christian
Contact Address	P.O BOX 1699-50200 Bungoma P.O BOX 2721- 30200 Kitale
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EMPLOYMENT DETAILS

Current position: Lecturer in Curriculum and Instruction. Department of Curriculum and Instructional Technology, Kibabii University, Kenya

AMBITION

To be an accomplished educationist with inclination towards Research in Educational Technology and Mathematics Education.

EDUCATIONAL BACKGROUND AND TRAINING

PERIOD	INSTITUTION	QUALIFICATION
2008-2013	Moi University	Doctor of Philosophy in Instructional Technology Thesis Title: Effect of Mathematics Teachers' Beliefs about Mathematics on the Integration of Technology in Classroom Instruction in Secondary Schools in Bungoma County, Kenya
2005-2007	Moi University	Masters of Philosophy in Instructional Technology Thesis Title: effect of Use of Scientific Calculators on Students' Attitude and Achievement in Mathematics in Secondary Schools in Bungoma District, Kenya.
2001	Maseno University	Post Graduate Diploma in Education
1990-1994	Kenyatta University.	Bachelors of Science (Double Mathematics) Second Class Honours degree
1988-1989	St. Mary's Kibabii Boys High School.	Kenya Advanced Certificate of Education Scored three Principle Passes in Mathematics, Physics and Chemistry and one subsidiary pass in General Paper.
1984-1987	Friends School Kamusinga.	Kenya Certificate of Education Passed with division one with 19 points.
1977-1983	Bukembe Primary School.	Certificate of Primary Education Emerged the top student in the school with 29 points

WORK EXPERIENCE

DATE	INSTITUTION	POSITION
2014 to Date	Kibabii University	Lecturer
2013-2014	Kibabii University	Assistant Lecturer
2012 - 2013	Kibabii University College	Part Time Lecturer
2011- 2013	Moi University	Part Time Lecturer
2008 - 2013	Kibabii Diploma Teachers College	Lecturer
2007-2008	Kibabii High School	Senior Graduate Teacher
1998-2004	Chesamisi High School	Graduate Teacher
1995-1997:	Nanderema Secondary School	Untrained Graduate Teacher
1994	Bukembe Secondary School	BOM Teacher
1993	Lukhuna Mixed Secondary School	BOM Teacher
1991	Bukembe Secondary School	BOM Teacher

RESPONSIBILITIES AND APPOINTMENTS

DATE	INSTITUTION	RESPONSIBILITY
2015- to present	Kibabii University	Chairman of Department of Curriculum and Instructional Technology
2014 -2015	Kibabii University College	Chairman of Department of Curriculum and Instructional Technology/Science and Mathematics Education
2014- To present	Kibabii University	Chairman Faculty Graduate Studies Committee (FESS)
2008-2013	Kibabii Diploma Teachers College	Head of the Department of Mathematics
2007-2008	St. Marys Kibabii Boys	Head of Physics Subject
2003-2004	Chesamisi Boys High School	Senior Master
2001-2003	Chesamisi Boys High School	Careers Master
1997-2001	Chesamisi Boys High School	Head of Mathematics Subject
1995-1997	St. Thomas Aquinas Nanderema Secondary	Head of Mathematics Department

PARTICIPATION IN COMMUNITY SOCIAL ECONOMIC DEVELOPMENT

Date	Station	Responsibility
2017-	Mercy and Caring Children's Home -Kitale	Member of Board of Management
2016-	St. Patricks Naitiri Boys	BOM Chairman of Academic Committee
2016-	Mitoto Primary (SA) Special School (VI)	BOM Chairman
2013-	Deliverance Church Kiminini	Associate Pastor
2011-	Paragon Self Help Group	Patron

BOOK PUBLICATIONS

AUTHORS	BOOK TITLE	PUBLICATION NUMBER
Masibo, E.N, Njuguna, S.M, Munguti, J and Muchangi, D. (2008).	Diploma Teacher's Mathematics Handbook. Manuscript submitted to the Kenya Institute of Education for publication by the Kenya Literature Bureau.	ISBN: 9966-31-046-0
Masibo E. N. (2014)	Integration of Technology in Classroom Instruction in Kenya. Lap Lambert Academic Publishing.	ISBN: 978-3-659-55600-5.

PAPER PUBLICATIONS

AUTHORS	Paper Title	Publication Number
Ishenyi, P.; Masibo, E.N, and Likoko, S. (2014).	Attitude of Pre-service Teacher Trainees Towards the use of Computers in Mathematics Instruction in Secondary Schools in Kenya. The International Journal of Science and Research Volume 3 Issue 8, August, 2014.	ISSN: 2319-7064
Ishenyi, P.; Masibo, E.N, and Likoko, S. (2014).	Competencies of Pre-Service Teacher Trainees in Computer Use in Mathematics Instruction in Secondary Schools in Kenya. The International Journal of Science and Research Volume 3 Issue 10, October, 2014.	ISSN: 2319-7064
Napwora, J. W., Masibo, E.N. and Likoko, S. (2015)	The Perceptions of English Language Teachers and English Language Learners about an Effective English Language Teacher in Kenya. International Journal of Science and Research, Volume 4 Issue 4 April, 2015.	ISSN: 2319-7064

Masibo, E.N.; and Barasa, J. (2016).	Influence of Mathematics Teachers Beliefs on the Integration of Technology in Classroom Instruction in Secondary Schools in Kenya. International Journal of Scientific Research and Innovative Technology Volume 4 Issue 8 September, 2017.	ISSN: 2313-3759
Masibo, E.N.; and Barasa, J. (2017).	The dilemma in ranking of schools on the merit of students' performance in summative examinations in Kenya. International Journal of Scientific Research and Innovative Technology Volume 4 Issue 8 September, 2017.	ISSN: 2313-3759
Elizabeth, A.O.; Mutsotso, S.N, and Masibo, E.N. (2016)	Effect of Peer Teaching among Students on their Performance in Mathematics. International Journal of Scientific Research and Innovative Technology Volume 3 Issue 12 December, 2016.	ISSN: 2313-3759
Wamalwa, P.W.; and Masibo, E.N. (2017)	Strengthening Institutional Capacity among Technical Vocational Entrepreneurship Training (TVET) in Kenya, A Case Study of Bungoma County. International Journal for Development Research Volume 7 Issue 06 July, 2017	ISSN: 2230-9926
Masibo, E; (2017)	Factors Affecting the Integration of Educational Technology in Classroom in Secondary Schools in Kenya International Journal of Scientific Research and Innovative Technology Volume 4 Issue 9 September, 2017.	ISSN:2313-3759
Wamalwa, P.W.; Masibo, E. and Simiyu, C. (2017)	Influence of Trainers' Attributes on Teachers' Perception Towards the Implementation of Strengthening Mathematics and Science in Secondary Education	ISSN:2279-0535

Wamalwa, P.W.; Masibo, E.N;
and Mutsotso N.S (2017) Factors that influence Teachers' Perception Towards the Implementation of Strengthening Mathematics and Science in Secondary Education (SMASSE) Programme in Bungoma International Journal of Scientific Research and Innovative Technology Volume 3 Issue 12 December, 2016. ISSN: 2313- 3759

Wamukota, D. N; and Masibo. E.N (2017) Instructional Practices in Biology and their Influence on Student Performance in Secondary Schools in Kenya International Journal of Scientific Research and Innovative Technology Volume 3 Issue 12 December, 2017. ISSN:2313-3759

Masibo, E.N; Napwora, J.W;
and Barasa, J.(2017) Perceptions of English Language Teachers and Learners about an Effective English Language Teacher (EELT) in Kenyan Secondary Schools International Journal of Scientific Research and Innovative Technology Volume 4 Issue 9 September, 2017.

THESIS PUBLICATIONS

AUTHOR (DATE)	THESIS TITLE	INSTITUTION (QUALIFICATION)
Masibo E. N. (2013)	Effect of Mathematics Teachers' Beliefs about Mathematics on the Use of Technology in Classroom Instruction in Secondary Schools in Kenya	Doctor of Philosophy (Moi University) Eldoret
Masibo E.N. (2007).	Effects of the use of Scientific Calculators on	Master of Philosophy

Students' Attitude and Achievement in (Moi University)
 Mathematics: A case of Schools in Bungoma Eldoret.
 District, Kenya

PAPER PRESENTATIONS IN WORKSHOPS AND CONFERENCES

DATE	PAPER TITLE	VENUE
2017	Providing a Platform for Participation of persons with Disability in National Development	Kibabii University Second International Conference
2015	Influence of Teachers' Beliefs about Mathematics on the Integration of Technology in Classroom Instruction	Centre for Mathematics and Science Teaching in Africa (CEMASTEA) Karen Nairobi, Kenya.
2013	The Role of Technology in Classroom Instruction	Kenya Institute of Curriculum Development (KICD) Education Symposium on the Responsiveness of the Curriculum to National Development and Globalization
2012	Factors Affecting the Use of Technology in Classroom Instruction in Kenya	Moi University 8 th Annual International conference
2011	Effect of Mathematics teachers' beliefs about mathematics on the Integration of technology in classroom instruction"	Moi University, 7 th Annual International Conference.
2008	Changing the Face of Mathematics in the Classroom"	Seminar for Secondary School Teachers of Mathematics in Bungoma District. (Bungoma High School)
2006	Effect of the use of scientific calculators on	Moi University 2 nd Annual International

	students' attitude and achievement in mathematics	Conference.
2006	Effect of the use of scientific calculators on students' attitude and achievement in mathematics	Jomo Kenyatta University of Science and Technology 2 nd International Conference.

SUPERVISION OF POSTGRADUATE STUDENTS

STUDENT'S NAME	THESIS TITLE	YEAR OF GRADUATION
Elizabeth Oloo MED/CIT/005/13	Influence of Peer Teaching Methods on Performance in Mathematics among Secondary School Students in Bungoma South Sub County, Kenya	2016
Peter Wamalwa MED/CIT/004/13	Factors Influencing Teachers' Perceptions towards the Implementation of Strengthening Mathematics and Science in Secondary Education (SMASSE) in Bungoma County, Kenya	2016
Titus Sifuna Munene MED/CIT/006/13	Efficacy of Kinesthetic Instructional Resources Utilization on Students' Learning of Biology in Secondary Schools in Kenya	2016
David Masai Machas MED/CIT/002/13	Determinants of Academic Performance of Girls in Secondary Schools in Mt. Elgon Sub County, Kenya	2017
Ebby Lukoye Mukewa MHR/007/13	Influence of Organizational Culture on Employees' Performance in Insurance Firms in	Ongoing

Andrew Chekulesi MSC/MIT/0009/13	Bungoma County, Kenya	m-Learning Technology Acceptance Model for Public Universities in Kenya	Ongoing
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PROFESSIONAL AFFILIATION

ASSOCIATION	MEMBERSHIP NUMBER
Kenya Association of Educational Administration and Management (KAEAM)	MNO. 562016

PARTICIPATION IN CAPACITY BUILDING COURSES

DATE	COURSE	VENUE
30th August- 5th September 2009	Educational Management Course	Kenya Education Staff institute (KESI)
28th -30th April 2011	In House Performance Contracting Training	Kibabii Diploma Teachers Training College
16th-17th February 2012:	Workshop on Disability Mainstreaming	Kibabii Diploma Teachers Training College
13th -14th May 2013	Course on Education for Sustainable Development	Kenya Educational Management Institute(KEMI)
15th- 16th May 2014	Corporate Governance	Kibabii University

Training
Course

College.

ENGAGEMENTS AT KIBABII UNIVERSITY

DATE

ACTIVITY

2013

Drafting of the College Quality Assurance Policy

2013

Drafting of college Disability Mainstreaming Policy

2014

Chairman of the University College Wide Electoral Commission for Deanship elections.

2015

Participated in the Module Writing and Drafting Workshop

2015

Organizing and Hosting the Workshop on Pedagogical Skills Development in Kibabii University

2016

Drafting of MOU between Kibabii University and St. Marks Bukusu Primary School

OTHER SKILLS AND COMPETENCIES

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1. Computer literate. Competent in the use of ICT in research and teaching
 2. Trained in gender and disability mainstreaming at the work place
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 4. Trained in writing and development of ISO procedures
 5. Trained and qualified as an ISO auditor
 6. Trained in Writing Proposals for Funding
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REFEREES

NAME	INSTITUTION	ADDRESS
1. Prof. Chris Wekesa Mukwa	Department of Curriculum and Instructional Media Moi University	Box 3900 Eldoret. 0716584098
2. Dr. David Wanyonyi Wamamili	Department of Curriculum and Instructional Media Moi University	Box 3900, Eldoret. 0722672758
3. Dr. Rispa Wepukhulu Namasaka	Dean Faculty of Education and Social Sciences Kibabii University	Box 1699, Bungoma. 0729915257