

CURRICULUM VITAE

General

Full Name: **Samson Okuro GUNGA**

Date of birth: October 24, 1959

Nationality: Kenyan; Resident in Kenya

Marital status: Married to Lucy Akinyi Okuro,

Qualifications: Bachelor of Education (B.ED) in Mathematic and Education (Nairobi) 1985;
Master of Education (M.ED) in Philosophy of Education (Kenyatta) 1993;
Doctor Philosophy (PHD) in Philosophy of Education (Nairobi) 1998;
Master of Science (M.SC) in Information Systems (Sunderland) 2001;
CERT. THE in Teaching and Assessment Online (Dundee) 2006.

Current Position: Associate Professor and Chair of Department of Educational Foundations, University of Nairobi

Education

Post doctoral: UNIVERSITY OF DUNDEE, Dundee, United Kingdom 2005-2006

- CERT. THE, Teaching and Assessment Online

Doctoral: UNIVERSITY OF NAIROBI, Nairobi, Kenya 1994-1998

- Doctor Philosophy (Ph.d.) in Philosophy of Education
- Thesis: *Philosophy of Mathematics and its Pedagogical implications*

Postgraduate: UNIVERSITY OF SUNDERLAND, Sunderland, United Kingdom 1999 -2001

- Master of Science (M.Sc.), Information Systems
- Computing & Research skills, Application building, Software environments, Systems Development, Networks and Computer Hardware, Relational Database Systems, Systems Engineering, Software Construction.
- Thesis: *Incorporating Prototyping Life Cycle (PLC) into the Systems Development Life Cycle (SDLC): Building a student records and examinations database for the Faculty of Education of the University of Nairobi, Kenya*

Postgraduate: KENYATTA UNIVERSITY, Nairobi, Kenya 1988 -1993

- Master of Education (M.Ed.), specialization, in Philosophy of Education
- Research Methods in Education, History and Sociology of Education, Comparative and Contemporary issues in education, Ethics and Education, Epistemology and education, Metaphysics and Education, Educational and philosophical thought in Africa, Philosophical Psychology, Logic and education, Methods of philosophy.
- Thesis: *A philosophical Analysis of the concept of Understanding in Mathematics Education, with specific reference to Logicism*

Undergraduate: UNIVERSITY OF NAIROBI, Nairobi, Kenya 1981-1985

- Bachelor of Education (B.Ed.), specialization, in Mathematics & Education
- Education: Educational Foundations, Educational Planning, Educational Administration, Educational Psychology, Curriculum Development, General and Mathematics methods
- Mathematics: Topology, Non-parametric methods, Econometrics, Design and Analysis of Experiments, Calculus, Quality control and Acceptance Sampling, Linear Algebra, Vector Analysis, Classical and Analytic Mechanics, Probability and Statistics, Differential Equations, Sample surveys, Theory of Estimation, Tests of hypothesis, Real Analysis, Computer Science.

Higher Secondary: NYERI HIGH SCHOOL, Nyeri, Kenya 1979-1980

- Kenya Advanced Certificate of Education (KACE)
- Mathematics, Physics, Chemistry

Secondary: CHIANDA HIGH SCHOOL, Chianda, Kenya, 1975-1978

- East African Certificate of Education (EACE)
- English Language, Literature, Christian Religious Education, Geography, Mathematics, Biology, Physical science.

Primary: NYAKONGO PRIMARY SCHOOL, Nyakongo, Kenya 1968-1974

- Certificate of Primary Education (CPE)
- English Language, Mathematics, General Subjects (History, Civics, Geography, Natural Science, Agriculture)

Academic and professional education career

March 2011- Associate Professor of Philosophy of Education: specialization in Philosophy of Mathematics Education,
DEPARTMENT OF EDUCATIONAL FOUNDATIONS, SCHOOL OF
EDUCATION UNIVERSITY OF NAIROBI
Teaching

Responsibilities

- Teaching, research and consultancy in:
 - TFD 201 Philosophy of Education
 - TFD601 Statistics for Educational Research
 - TFD 612 Philosophical Foundations of Education
 - TFD 616 Foundations of Learning, Guidance and Counselling
 - TFD631 Modern Philosophies of Education
 - TFD633-Values in Education
 - TFD637 Philosophy of Christian Education
 - TFD666 Issues in Non-Formal Education
 - TFD662 Philosophy of adult and continuing education
- Programmes development
- Mentor and counselor of staff and students
- Academic consultant and supervisor of theses and projects of staff and students

- Member of the School Academic Board of the School of Education of the University of Nairobi
- 2007-2011 Senior lecturer, Philosophy of Education, University of Nairobi
 1996-2007 Lecturer, Philosophy of Education, University of Nairobi
 1994-1996 Assistant Lecturer, Philosophy of Education, University of Nairobi
 1993-1994 Tutorial Fellow, Philosophy of Education, University of Nairobi
 1992-1993 Graduate Assistant, Philosophy of Education, University of Nairobi
 1990-1992 Assistant Teacher, Maseno School
 1986-1888 Assistant Teacher, Maranda High School
 1985-1986 Assistant Teacher, Tombe Secondary School

Jan.-Feb. 2011 **Acting Dean**, School of Education, University of Nairobi

2005-to date **Chair of Educational Foundations,**
 DEPARTMENT OF EDUCATIONAL FOUNDATIONS, UNIVERSITY OF
 NAIROBI

The Department of Educational Foundations offers the following courses both undergraduate and postgraduate levels: Sociological, Philosophical, Historical and Comparative foundations of and Contemporary issues in education and Adult Education. The department is one of the four departments in the School of Education of the College of Education and External studies of the University of Nairobi

My responsibilities:

- Administrative and academic head of the Department of Educational Foundations
- Responsible for the day to day running of the Department including the representation of the Department within and outside the University
- Responsible for Preparation of Strategic Development Plans and Annual Budget of the Department
- Making recommendations to the School of Education regarding: teaching, syllabi, examinations and students' academic progress
- Making recommendations to the management of the College and University regarding: human, capital and instructional resources
- Member of the College Academic Board (CMB) of the College of Education and External Studies of the University of Nairobi
- Member of the Senate of the University of Nairobi charged with admission of students and management of quality of academic programmes in the University of Nairobi

Other responsibilities:

- Member of the disposal committee of the College of Education and External Studies
- 2000 To date: Member of postgraduate committee of the College of Education and External Studies
- 1994 To date: Member of the School Academic Board of the School of Education
- 1997 To date: Zone Coordinator of Teaching Practice

Performance Appraisal results

- Results of performance appraisal 2009/2010 "Exceeds Expectation"

- Results of performance appraisal 2008/2009 “Exceeds Expectation”
- Results of performance appraisal 2007/2008 “Exceeds Expectation”
- Results of performance appraisal 2005/2006 “Good”
- Results of performance appraisal 2004/2005 “Good”

Key Skills

- Teacher education trainer
- Curriculum designer
- Open Distance and E-Learning (ODEL) Module writer and developer
- e-Learning, teaching and assessment online tutor specialism
- Educational project leader and manager

Membership in professional societies/Affiliation

- 2006- Member of the Philosophical Association of Kenya (PAK)
 1994- Member of Partnership for Development, Kenya
 2011- External Examiner, Department of Educational Foundations, Management and Lifelong Learning, University of Dar Es Salaam

Publications

Book and e-Book Publications

1. Samson Gunga, Sammy Rutto, Julius Edalia & Kili K'Odhiambo (2010). TFD 201: Philosophy of Education, University of Nairobi, from http://elearning.uonbi.ac.ke/index.php?module=scorm&action=viewscorm&mode=chapter&folderId=gen8Srv38Nme1_7667_1267166010&chapterid=gen8Srv38Nme1_69911_1267516027
2. Samson Gunga, Sarah Kuria, Lewis Ngesu (2010). *The Phenomenology of Rioting*. Berlin: VDM Verlag Dr. Müller e.K., from http://www.bod.de/index.php?id=296&objk_id=385724
3. Samson Gunga (2010). *Prototyping in Systems Development Life Cycle: Students Database*. Berlin: VDM Verlag Dr. Müller e.K., http://www.bod.de/index.php?id=296&objk_id=372174
4. Samson Gunga (2010). *A Philosophy of Mathematics Education*. Berlin: VDM Verlag Dr. Müller e.K., from http://www.bod.de/index.php?id=296&objk_id=369974
5. Samson O. Gunga (2009). *EDU 1103: Philosophy of Education*. Published by The African Virtual University, from <http://oer.avu.org/bitstream/handle/123456789/70/Philosophy%20of%20Education.pdf?sequence=1>
6. Samson Gunga (2009). *Philosophy of Education: A Blended learning module for teachers*. Nairobi: Riverbrooks Communications Network

Journal and e-Journal Articles

1. Atieno Kili K'Odhiambo & Samson O. Gunga (2010). The Impact of the Interaction between Verbal and Mathematical Languages in Education. *Thought and Practice: A Journal of the Philosophical Association of Kenya (PAK) New Series*, Vol.2 No.2,

- December 2010, pp.79-99, from
<http://www.ajol.info/index.php/tp/article/view/65756/53463>
2. Samson Gunga (2010) Challenges of Implementation of e learning in Mathematics, Science and Technology Education (MSTE) in African schools: A Critical Review *Journal of Contemporary Issues in Education*, 5(1), pp.45-51 ISSN 1718-4770, from <http://ejournals.library.ualberta.ca/index.php/JCIE/article/viewFile/9486/7472>
 3. Samson Gunga (2009). The role of electronic course management systems in higher education: A recipe for access to education in developing countries, *The Fountain* no.3, Journal of the Faculty of Education of the University of Nairobi, pp. 67-80.
 4. Samson O. Gunga (2009). The politics of Widowhood and Re-Marriage among the Luo of Kenya. *Thought and Practice: A Journal of the Philosophical Association of Kenya (PAK)* Vol.1 No.1, pp.165-178, from <http://ajol.info/index.php/tp/article/viewFile/46313/32711>
 5. Samson O. Gunga (2009). Book Review: Reginald M.J. Oduor's *Introduction to Ethics. Thought and Practice: A Journal of the Philosophical Association of Kenya (PAK), New Series, Vol.1 No.2, December 2009, pp.105-107,* <http://ajol.info/index.php/tp/article/viewFile/51598/40245>
 6. Samson Gunga, Ian Ricketts (2008). The Prospects for E-Learning Revolution in Education: A philosophical analysis, *Educational Philosophy and Theory*, 40(2), pp.294-314, from www.blackwell-synergy.com/doi/pdf/10.1111/j.1469-5812.2007.00332.x
 7. Samson O. Gunga, Ian W. Ricketts (2007) Facing the challenges of e-learning initiatives in African universities, *British Journal of Educational Technology*, 38 (5). Pp.896-906, from www.blackwell-synergy.com/doi/pdf/10.1111/j.1467-8535.2006.00677.x
 8. Samson Gunga (2006). "The role of Educational Philocounselling in learning institutions", *The Fountain* no.2, Journal of the Faculty of Education of the University of Nairobi.
 9. Samson Gunga (2002) *The Fountain*, Journal of the Faculty of Education of the University of Nairobi, Number 1, 2002. "Environmental and social factors in the accessibility of Non-Formal education to the physically disabled persons in Kenya", *The Fountain* no.1, Journal of the Faculty of Education of the University of Nairobi.
 10. Samson Gunga (1996) "Gender Imbalance in special Education: A Kenyan perspective", *Kenya Adult educator* Vol. 3 No. 1, Journal of the Kenya Adult Education Association.
 11. Samson Gunga (1995). "Integrating Special Education in community and Non-Formal Education in Kenya" *Kenya Adult educator*, Journal of the Kenya Adult Education Association, Vol. 2 No.1.

Attendance/Presentations at Conference/Workshops/Symposia

1. ESAR Training Workshop on Education in Emergencies, Nairobi, 16th to 19th March, 2010.
2. University of Nairobi, e-Learning Training, Nairobi, 19th July 2010.
3. Samson Gunga (2010). "Challenges of Implementation of e-learning in Mathematics, Science and Technology Education (MSTE) in African schools: A critical review". A paper presented at The Symposium on E-Learning in Mathematics, Science and Technology Education (MSTE), Miriam Makeba Concert Hall, UNISA, Mucklenuck campus, Pretoria, 25th March 2010.
4. Samson Gunga & Peter K. Nzuki (2010). "Teaching Practice Benchmarking methodology: The way to Teacher Education Professionalism in Kenya". A paper

- presented in a Symposium at Christ the Teacher Institute for Education (CTIE), Tangaza College, The Catholic University of Eastern Africa (CUEA), 13th February, 2010
5. Samson Gunga (2010). "Assessment in Teacher Education". A paper presented at a Symposium at Christ the Teacher Institute for Education (CTIE), Tangaza College, The Catholic University of Eastern Africa (CUEA), 9th January, 2010.
 6. Samson Gunga (2009). "Teaching Practice (TP) at University of Nairobi". Teaching Practice Symposium, College of Education and External studies (CEES), University of Nairobi, 16th September, 2009
 7. University of Nairobi, Skills Development, 13th to 15th May 2009, Naivasha.
 8. Samson Gunga (2008). "The cooperative movement in Kenya and its potential for enhancement of ICT livelihoods" A paper presented at The Commonwealth of Learning's Fifth Pan-Commonwealth Forum on Open Learning (PCF5) at the University of London 13-17 July 2008, http://www.wikieducator.org/images/c/c8/PID_116.pdf
 9. University of Nairobi, Senior Management Leadership Orientation Training on Rapid Results Approach, Nairobi, 3rd & 25 May, 2007.
 10. University of Nairobi, ISO 9001:2000 Training, 7th February, 2007
 11. Samson Gunga (2007). "Towards Open eLearning and Distance Education Initiative: From competition to collaborative-partnership building in the East African Region", presented at The 2nd International Conference on ICT for Development, Education and Training, Nairobi, Kenya May 28-30, 2007
 12. African Virtual University, Curriculum Design and Development Workshop for Professional Courses, Nairobi, 18th to 20th December, 2006.
 13. Samson Gunga (2006). "Towards Formulating Principles for Online Education: the implications of access to the World Wide Web", A paper presented at The Commonwealth of Learning's Fourth Pan-Commonwealth Forum on Open Learning (PCF4): Achieving Development Goals: Innovation, Learning, Collaboration and Foundations at The Sunset Jamaica Grande Resort, Ocho Rios, Jamaica, 30 October - 3 November, 2006, <http://pcf4.dec.uwi.edu/viewpaper.php?id=93>
 14. Samson Gunga (2006). "Facing the Challenges of E-learning initiatives in African universities" presented at A RESEARCH COLLOQUIUM: Education and Development in the Commonwealth: Comparative perspectives, 16th -17th March 2006, held at The National College for School Leadership, Jubilee Campus, University of Nottingham, Uk - Nottingham Conference Proceedings - http://google.nottingham.ac.uk/search?q=Gunga&site=default_collection&client=contensis_frontend&proxystylesheet=contensis_frontend&output=xml_no_dtd
 15. The University of Nairobi Workshop on the Training of Chief Internal Examiners, KCCT, Nairobi, 13th to 14th July 2006.

Consultancies/Facilitation/Attendance activities

1. University of Juba and University of Nairobi Project: Training Consultant in World Bank Sponsored Pre-Service Training of Primary School Teachers and Capacity Building of Regional Teachers' Training Institutes (NTTIs) in Maridi Southern Sudan September 2010 to March 2011.
2. University of Nairobi, Facilitator at a workshop on Pedagogy, Nairobi, 25-27, March 2009.

3. University of Nairobi, Facilitator at a workshop on Pedagogy, Nairobi, 14-16, 19-21 January 2009.
4. University of Nairobi, Facilitator at a workshop on Pedagogy, Nairobi, 23-25, June, 2008.
5. University of Nairobi, Facilitator at a workshop on Pedagogy, Nairobi, 24-66 January 2007
6. Philosophy of Education Module writer at a Workshop on “Teacher Education Curriculum Design Workshop for professional courses” sponsored by the African Virtual University in Nairobi, Kenya on 18 – 20 December, 2006
7. Workshop on the “Development of Consultancy Policy for the University of Nairobi Enterprises and Services Consultancy Unit”, sponsored by the University of Nairobi Enterprises and services (UNES) in Machakos, Kenya on 15th - 18th October, 2006
8. The workshop on the training of chief internal examiners, sponsored by the University of Nairobi, KCCT, Nairobi, 13-14 July, 2006

Supervision of Theses/Projects and Dissertations

1. Asee Anne Achieng’, Reg.No. E80/8119/2006 “the effects of integration of ICT into student support services in distance education, University of Nairobi”, A Thesis submitted in Fulfilment of the requirement for the award of Degree of Doctor of Philosophy in Education, University of Nairobi, 2009.
2. Amukowa Wycliffe, Reg. No. E80/81381/2009 “A Critique of Kenya Anti-Corruption Commission’s Initiatives in Combating Corruption and its Implications for Education in the Light of Aristotelian Concept of Akrasia” A Thesis submitted in Fulfillment for the Award of Doctor of Philosophy in Education of the University of Nairobi, 2009.
3. Reginald M.J. Oduor, Reg. No.” Ethnic Minorities in Kenya’s Emerging Democracy: Philosophical Foundations of their Liberties and Limits”, A thesis submitted in fulfillment of the requirement for the Degree of Doctor of Philosophy in Philosophy at the University of Nairobi, 2011
4. Has supervised tens of Master degree projects and theses

Community Activities

2008- Regent Community Self-Help Group
 2008- Member of Board of Governors Kwa Secondary School
 2006- Startlight Senior Academy Self-Help Group
 1996- Friends For Life Self-Help Group

Computer Skills

<u>Area</u>	<u>Level of competence</u>
Database	Advanced
Internet/Mail	Advanced
Presentation tools	Advanced
Spreadsheet	Advanced
Text Processing	Advanced

Languages

English, Kiswahili, Luo (spoken and written)

Health

Very Good

Addresses

Home: P.O. Box 2074-00100, GPO, Nairobi

Mobile Phone: +254722610869; +254789724198; +254752169485

Office: Department of Educational Foundations,
School of Education,
College of Education and External Studies (CEES),
University of Nairobi,
P.O. Box 30197-00100, GPO, Nairobi

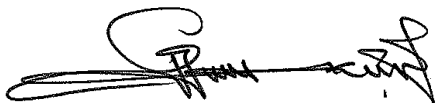
Tel: +254721588047 or +254202459073

E-Mail: gungasamson@googlemail.com
Or
samsongunga@mail.uonbi.ac.ke

<http://www.uonbi.ac.ke/profiles/index.php?id=155250>

Referees

- 1. Prof. Ian W Ricketts** FBCS FRSA FRSM
Chair of Assistive Systems & Healthcare Computing
School of Computing
Queen Mother Building
University of Dundee, DUNDEE DD1 4HN, Scotland, UK.
email: ricketts@computing.dundee.ac.uk
<http://www.computing.dundee.ac.uk/acstaff/ricketts/>
tel: +44 01 382 384 153 or fax: +44 01 382 385 509
- 2. Prof. J. A. Odhiambo**, Department of Philosophy, Faculty of Arts, University of Nairobi
P.O. Box 30197-00100, GPO, Nairobi; Tel: +254722662388; Email:
jackanselm@yahoo.com



Signed: Prof. Samson Gunga

Date: Friday, March 09, 2012