



**MASENO UNIVERSITY  
SCHOOL OF GRADUATE STUDIES**

**FINAL GRADUATION LIST**

**SCHOOL OF EDUCATION**

**DOCTOR OF PHILOSOPHY IN EDUCATIONAL ADMINISTRATION**

1. ACHOLA, Patrick Juma

**Title of Thesis:** Influence of Job Satisfaction among Tutors on Teacher Trainees' Performance in Public Teachers' Training Colleges in Kenya

**Supervisors:** Prof. Enose Makokha Simatwa  
Department of Educational Management & Foundations  
School of Education  
Tom Mboya University

Dr. Julius Gogo  
Department of Educational Management & Foundations  
School of Education  
Maseno University

2. ONYANGO, Beatrice Akinyi

**Title of Thesis:** Effects of Psychosocial and Work Conditions on Job Satisfaction of Secondary School Female Principals in Siaya County, Kenya

**Supervisors:** Dr. Marcellus Kawasonga  
Department of Educational Management & Foundations  
School of Education  
Maseno University

Dr. James Sika  
Department of Educational Management & Foundations  
School of Education  
Maseno University

**DOCTOR OF PHILOSOPHY IN PLANNING AND ECONOMICS OF  
EDUCATION**

3. MUKABI, Thomas Imende

**Title of Thesis:** Determinants Influencing the Implementation of Strategic Plans in Public Secondary Schools in Kakamega County, Kenya

**Supervisors:** Prof. Maureen Olel  
Department of Educational Management and Foundations  
School of Education  
Maseno University

Dr. Julius Gogo  
Department of Educational Management and Foundations  
School of Education  
Maseno University

## **DOCTOR OF PHILOSOPHY IN EDUCATIONAL PSYCHOLOGY**

4. GOR, Polycarp Owino

**Title of Thesis:** Gender Difference in the Influence of Selected Factors on Science Performance among Secondary School Students in Migori County, Kenya

**Supervisors:** Prof. Lucas Othuon

Department of Educational Psychology  
School of Education  
Maseno University

Dr. Quinter Migunde  
Department of Educational Psychology  
School of Education Maseno University

## **MASTER OF EDUCATION IN EDUCATIONAL ADMINISTRATION**

5. CHEMWENDE, Kizito Wanjala  
6. NGASI, Musa Awuor

## **MASTER OF EDUCATION IN SPECIAL NEEDS EDUCATION**

7. OMOLO, Sarah Akinyi  
8. AKOTH, Rosemary Oketch

## **POSTGRADUATE DIPLOMA IN EDUCATION**

## **CREDIT**

9. ABOO, Immaculate Adungul  
10. ADIKA, Fredrick Ochieng  
11. AKANGA, Fredrick  
12. ASEWE, Kesia Awiti

13. AWUOR, Mercy Adhiambo
14. BARMAO, Joseph Kibet
15. CHONI, Sherille
16. IMBAYA, Catherine Angwenyi
17. KANG'EE, Onesmas
18. KAPERRE, Jackey
19. KIMUTAI, Gilbert Langat
20. LICHOTI, Felix
21. LUMUMBA, Beril Akinyi
22. MAHULA, Immaculate Anyango
23. MAILU, James Kiamba
24. MBOGO, Kevin
25. MULAA, Priscilla
26. NAMAYI, Rudolf Maina
27. NDIMA, Vincent
28. NYALENDA, Christine
29. ODHIAMBO, David Omondi
30. ODIWUOR, Teddy
31. OKELLO, Irene Akinyi
32. OKELLO, Jacob Ooko
33. OKIMARU, Brian Levi
34. OMONDI, Collins Odhiambo
35. ONJORO, Peter Chapia
36. RANGILI, Elijah Alogo
37. SERENGO, Moses Marani
38. SIMIYU, Denis Wanyonyi
39. TALU, Constance
40. UNG'ANYA, Jackson
41. WANGA, Joseph Odhiambo
42. WEKESA, Godfrey

## **PASS**

43. AGWENYI, Lawrence Elisha
44. IMALI, Eleanor Stella
45. ONDIEK, Bethwel Omondi
46. ONYANGO, Irene Ayoo

## **SCHOOL OF PHYSICAL AND BIOLOGICAL SCIENCES**

### **DOCTOR OF PHILOSOPHY IN CHEMISTRY**

1. ACHIENG, George Oindo

**Title of Thesis** Synthesis and Characterization of Fish Scales(*oreochromis niloticus*)  
Derived Biochar and Magnetic Composites and their Application in

Removal of Anionic Indigo Carmine and Cationic Crystal Violet Dyes from Synthetic and Industrial Wastewater

**Supervisors:** Prof. Chrispin Kowenje  
Department Chemistry  
School of Physical and Biological Sciences  
Maseno University

Prof. Joseph Lalah  
Department of Chemistry  
The Technical University of Kenya

Prof. Stephen Ojwach  
University of Kwa-Zulu Natal  
South Africa

2. OTIENO, Stephen Ochieng

**Title of Thesis** Hydrothermal Crystallization of Zeolite Catalysts Using Kaolin and Volcanic Ash Materials For Biodiesel Synthesis from *Jatropha Curcas* and Waste Cooking Oils

**Supervisors:** Prof. Chrispin Kowenje  
Department Chemistry  
School of Physical and Biological Sciences  
Maseno University

Prof. Fredrick Kengara  
School of Pure and Applied Sciences  
Bomet University College

Prof. Robert Mokaya  
School of Chemistry  
University of Nottingham, United Kingdom

## **DOCTOR OF PHILOSOPHY IN PLANT PHYSIOLOGY AND BIOCHEMISTRY**

3. AMBEDE, Jane Gayalwa

**Title of Thesis** Evaluation of Morph physiological, Biochemical and Yield Responses of Bambara Groundnut Landraces to Sodium Chloride Salinity

**Supervisors:** Prof. Godfrey Wafula Netondo  
Department of Botany  
School of Physical and Biological Sciences  
Maseno University

Prof. David Mutisya Musyimi  
Department of Botany

School of Physical and Biological Sciences  
Maseno University

4. Simiyu, Dennis Wamalwa

**Title of Thesis** Physiological, Biochemical and Yield Responses of Maize and Banana Plants Under *Calliandra calothyrsus*, *Sesbania Sesban* and *Leucaena diversifolia* Intercropping in Vihiga County, Kenya

**Supervisors:** Dr. Phoebe Anyango Sikuku  
Department of Botany  
School of Physical and Biological Sciences  
Maseno University

Prof. David Mutisya Musyimi  
Department of Botany  
School of Physical and Biological Sciences  
Maseno University

**DOCTOR OF PHILOSOPHY IN APPLIED PARASITOLOGY AND VECTOR BIOLOGY**

5. OTAMBO, Wilfred Ouma

**Title of Thesis** Influence of Landscape Heterogeneity on *Plasmodium* Infection in Nyakach Sub County, Western Kenya

**Supervisors:** Dr. Patrick Onyango  
Department of Zoology  
School of Physical and Biological Sciences  
Maseno University

Prof. Collins Ouma  
Department of Biomedical Sciences  
School of Public Health and Community Development  
Maseno University

Dr. John Githure  
International Centre of Excellence for Malaria Research  
Homa Bay

**DOCTOR OF PHILOSOPHY IN APPLIED PARASITOLOGY AND VECTOR BIOLOGY**

6. MUKHWANA, Dennis Wafula

**Title of Thesis** Evaluation of Anti-Leishmanial Activities of *Olea europia*, *Kigelia Africana*, *Terminalia mollis*, *Croton macrostachyus* and *Bridella micrantha* Extracts

**Supervisors:** Dr. Cyrus Ayieko  
Department Zoology  
School of Physical and Biological Sciences  
Maseno University

Dr. Collins Mweresa  
Department of Zoology  
Jaramogi Oginga Odinga University of Science & Technology

Dr. Damaris Matoke Muhia  
Centre for Biotechnology Research & Development  
Kenya Medical Research Institute

## **MASTER OF SCIENCE IN CELL AND MOLECULAR BIOLOGY**

7. CHEMUTAI, Evaline
8. CHUMBE, Stellah Achieng'
9. ONYANGO, Elija Odhiambo

## **SCHOOL OF MATHEMATICS AND ACTUARIAL SCIENCES**

## **DOCTOR OF PHILOSOPHY IN APPLIED STATISTICS**

1. MAWORA, Thomas Mwakudisa

**Title of Thesis** Arima and Vector Autoregressive Model Evaluation in Forecasting Rainfall: A Case of Kisumu

**Supervisors:** Dr. Edgar Ouko Otumba  
Department Statistics & Actuarial Sciences  
School of Mathematics, Statistics and Actuarial Sciences  
Maseno University

Dr. Joyce Akinyi Otieno  
Department of Statistics & Actuarial Sciences  
School of Mathematics, Statistics and Actuarial Sciences  
Maseno University

## **DOCTOR OF PHILOSOPHY IN APPLIED MATHEMATICS**

2. KWEYU, David

**Title of Thesis** Finite Element Method Solution for Steady Magnetohydrodynamic Flow in a Straight Horizontal Pipe of Elliptical Cross Section

**Supervisors:** Prof. Alfred Manyonge

Department Pure & Applied Mathematics  
School of Mathematics, Statistics and Actuarial Sciences  
Maseno University

Prof. Jacob Bitok  
Department of Mathematics and Computer Science  
University of Eldoret

## **MASTER OF SCIENCE IN APPLIED MATHEMATICS**

3. ODHIAMBO, Calvet Night
4. ODONGO, Benard Audi

## **MASTER OF SCIENCE IN ACTUARIAL SCIENCES**

5. ODIWUOR, Calvin Otieno
6. OTIBINE, Ezra Mugeni

## **SCHOOL OF BUSINESS AND ECONOMICS**

## **DOCTOR OF PHILOSOPHY IN BUSINESS ADMINISTRATION**

1. NDICHU, Peter Kamau

**Title of Thesis** Analysis of Asymmetric Information, Illiquidity, and Momentum on Equity Returns in Kenyan Capital Market

**Supervisors:** Dr. Robert Kisavi Mule  
Department of Accounting and Finance  
School of Business and Economics  
Maseno University

Dr. Destaings Nyongesa  
Department of Economics  
School of Business and Economics  
Maseno University

## **DOCTOR OF PHILOSOPHY IN HOSPITALITY MANAGEMENT**

2. MUCHAI, Peter Muthama

**Title of Thesis** Effects of Scholar-Practitioner Gap, Professional Association, Service Learning and Research Practices on Work Competence in Kenyan Hospitality Industry

**Supervisors:** Dr. Billy Wadongo  
Department of ECOHIM  
School of Business and Economics  
Maseno University

Dr. Tom Olielo  
Department of ECOHIM  
School of Business and Economics  
Maseno University

3. NJUE, Michael Murimi

**Title of Thesis** Determinants of Revenue Management Practices and their Effects on the Financial Performance of Star Rated Hotels in Kenya

**Supervisors:** Dr. Billy Wadongo  
Department of ECOHIM  
School of Business and Economics  
Maseno University

Dr. Tom Olielo  
Department of ECOHIM  
School of Business and Economics  
Maseno University

## **MASTER OF ARTS IN ECONOMICS**

4. ACHAR, Zachayo Ogutu
5. MASIBAYI, Peter Situma
6. MWASAGUA, Phoebe Mshai
7. OCHOLA, Jason Onyango
8. ONYANGO, Francis Ojwang
9. ONYANGO, Habil Owuoth

## **MASTER OF BUSINESS ADMINISTRATION**

10. CHEPKORIR, Hildah
11. KADENGE, Undisa Lynder
12. KODJO, Josiah
13. MASIAGA, Maurice Okeyo
14. MUMA, Phebrone
15. ODUMO, Fredrick Omondi
16. OGOLA, Benard Oloo
17. OKONGO, Phenny
18. OMEME, Judith Auma
19. OMULO, Kennedy Nyangiro
20. ONDUNYI, Christopher
21. OTENG, Vera Anyango
22. OTIENO, Esther Akinyi
23. ORUKO, Getrude Atieno
24. ORWA, Japheth Ochieng
25. OUMA, Kevin Ochieng
26. OWUOR, Erick Tobias



27. OYUKO, James Robert

**MASTER OF SCIENCE IN SUPPLY CHAIN MANAGEMENT**

28. OMUSULA, Catherine Emisiko

**MASTER OF SCIENCE IN HUMAN RESOURCE MANAGEMENT**

29. AMABIA, Jaquelyne Christabel Kalelwa

30. NYAORO, Benard

31. ONYANGO, Mary Immaculate

32. OYIER, Esther

**MASTER OF SCIENCE IN FINANCE**

33. AKAL, Theophilus Odhiambo

34. ASUMANI, Monicah

35. BIFWOLI, Tracy Florence

36. KAOGA, Nancy Mercy

37. KHALAWA, Felix Masere

38. KIPNGENO, Bolton Istrol

39. KIUSYA, Felistus Mumbua

40. KOILE, Salia Rossi

41. KOECH, Hillary Kiprotich

42. KOMEN, Sarah Chepchirchir

43. ODERO, Gerald

44. OGUTU, Austine Odhiambo

45. OKUKU, Lynet Achieng

46. ONYANGO, Zachary

47. OWINO, Owens Amos Wahndaloh

**MASTER OF SCIENCE IN HOSPITALITY MANAGEMENT**

48. MAINGI, Kennedy Maithya

49. MOGAKA, Henry Nyamogosa

**SCHOOL OF ARTS AND SOCIAL SCIENCES**

**MASTER OF ARTS IN SOCIOLOGY**

1. ALUOCH, Josephine

**MASTER OF ARTS IN LINGUISTICS**

2. ABADE, Jude

3. IRENEO, Denis Bukhala

**MASTER OF ARTS IN RELIGION**

4. WADEGU, Daniel Otieno

**MASTER OF ARTS IN SOCIAL POLICY**

5. FURECHI, Oliver

**SCHOOL OF PUBLIC HEALTH AND COMMUNITY DEVELOPMENT**  
**DOCTOR OF PHILOSOPHY IN MEDICAL BIOTECHNOLOGY**

1. AKOKO, James Miser

**Title of Thesis** Host-Pathogen Association and Transmission Dynamics of Brucella Species in Kenya and Tanzania

**Supervisors:** Prof. Collins Ouma  
Department of Biomedical Sciences & Technology  
School of Public Health & Community Development  
Maseno University

Dr. Esther Schelling  
Veterinaires sans Frontiers Suisse, Switzerland

Prof. Gabriel Shirima  
School of Life Science and Bioengineering  
Nelson Mandela Institute of Science & Technology

**DOCTOR OF PHILOSOPHY IN MEDICAL HISTOPATHOLOGY AND  
CYTOLOGY**

2. SWAYA, Tyrus Omondi

**Title of Thesis** The Expression and Diagnostic Utility of Prostein in Archived Prostatic Tissues from Two Urology Clinics in Kisumu

**Supervisors:** Dr. Benard Guya  
Department of Biomedical Sciences & Technology  
School of Public Health & Community Development  
Maseno University

Prof. Ng'wena Magak  
Department of Medical Physiology  
School of Medicine Maseno University

Dr. Dedan Opondo  
Division of Urology  
Synergy Clinics, Kisumu

**DOCTOR OF PHILOSOPHY IN PUBLIC HEALTH**

3. OWUOR, Isabel Akoth

**Title of Thesis** Effect of Community Mobilization Intervention on Self Medication with Antimicrobials among Households in Nyalenda Informal Settlement, Kisumu County, Kenya

**Supervisors:** Prof. Collins Ouma  
Department of Biomedical Sciences & Technology  
School of Public Health & Community Development  
Maseno University

Dr. Harrysone Atieli  
Department of Public Health  
School of Public Health and Community Development  
Maseno University

## **MASTER OF SCIENCE IN MEDICAL MICROBIOLOGY**

4. SITATI, Ruth Nakhumicha
5. WAOMBA, Kevin

## **MASTER OF SCIENCE IN MEDICAL IMMUNOLOGY**

6. ASAMUKA, Maurice Songoreh
7. INDIEKA, Briston Roberts

## **MASTER OF SCIENCE IN COMMUNITY NUTRITION AND DEVELOPMENT**

8. DIGO, Edith Awuor
9. KAMAU, Mary Wangari
10. WANG'ARA, Laura Achieng

## **MASTER OF PUBLIC HEALTH (HEALTH PROMOTION AND INTERNATIONAL HEALTH)**

11. MBUNYA, Naomi Kerubo
12. OKWIRI, Roselyne Diana
13. WABOMBA, Mercy

## **MASTER OF PUBLIC HEALTH (EPIDEMIOLOGY AND POPULATION HEALTH)**

14. AKELLO, Kennedy Odhiambo
15. KIPRONO, Lorna Chebet
16. MOHAMED, Abdullahi Adan
17. MSHAMBALA, Alexia Wadime
18. MUSUNDI, Nobert
19. MWANGI, Lucy Ruth
20. OCHANDA, Naomi Roosevelt Aluoch
21. OWINO, Gladys Anyango
22. RAKEWA, Shem

## **MASTER OF PUBLIC HEALTH (HEALTH SYSTEMS MANAGEMENT)**

23. KOMEN, Christopher Cherutich

## **SCHOOL OF AGRICULTURE, FOOD SECURITY AND ENVIROMENTAL SCIENCES**

### **DOCTOR OF PHILOSOPHY IN ENVIROMENTAL SCIENCES**

1. CHUFE, Jiddah Choke

**Title of Thesis** Assessment of Vulnerabilities to Drought, Impact and Adaptation Options in Pastoral Production Systems in Laisamis Sub County, Marsabit County, Kenya

**Supervisors:** Prof. Boniface Oindo  
Department of Environmental Sciences  
School of Agriculture, Food Security and Environmental Sciences  
Maseno University

Dr. Paul Abuom  
Department of Environmental Sciences  
School of Agriculture, Food Security and Environmental Sciences  
Maseno University

2. MNGUBE, Fredrick Mhina

**Title of Thesis** Assessing The Correlation Between Interannual Climate Variability And Land Cover Change, And Flow Regime Of Sub-Catchments, And Their Impact On Communities Of The Mara River Basin, Kenya

**Supervisors:** Prof. Raphael Kapiyo  
Department of Environmental Sciences  
School of Agriculture, Food Security and Environmental Sciences  
Maseno University

Dr. Paul Abuom  
Department of Environmental Sciences  
School of Agriculture, Food Security and Environmental Sciences  
Maseno University

### **MASTER OF SCIENCE ENVIROMENTAL SCIENCE**

3. AMOLLOH, Melyne Achieng
4. RARIEYA, Paul

### **MASTER OF SCIENCE IN AGRICULTURAL ECONOMICS**

5. MULUPI, Dennis Kimoso

## **SCHOOL OF PLANNING AND ARCHITECTURE**

### **DOCTOR OF PHILOSOPHY IN PLANNING**

1. DAWO, Isaac Otieno

**Title of Thesis** Assessment of Planning Institutional Frameworks Influencing Urban Agriculture in Three Towns of Western Kenya

**Supervisors:** Prof. George Mark Onyango  
School of Planning & Architecture  
Maseno University

Prof. Francis Ang'awa Okere  
School of Education, Humanities and Social Sciences  
Jaramogi Oginga Odinga University of Science & Technology

### **MASTER OF ARTS IN MONITORING AND EVALUATION**

2. BETT, Joel
3. GESUGE, Denis Nyarangi
4. MADOYA, Micah
5. OUGO, John

## **SCHOOL OF DEVELOPMENT AND STRATEGIC STUDIES**

### **MASTER OF RESEARCH AND PUBLIC POLICY**

1. AKEYO, Raphael Juma
2. KONGERE, Denis Owino

## **SCHOOL OF COMPUTING AND INFORMATICS**

### **DOCTOR OF PHILOSOPHY IN INFORMATION TECHNOLOGY**

1. OONGE, Samuel Omboga

**Title of Thesis** Information Security Risk Assessment Model for Bring your Own Device Environment in Public Universities in Kenya.

**Supervisors:** Dr. Titus Muhambe Mukisa  
Department of Information Technology  
School of Computing and Informatics  
Maseno University

Dr. Cyprian Makiya Ratemo

Department of Computer Science  
Kisii University

## **DOCTOR OF PHILOSOPHY IN COMPUTER SCIENCE**

2. SINDU, Kevin Mugoye

**Title of Thesis** A Reinforcement Learning Multi-Agent Systems Architecture for  
Guaranteeing Advancing Conversations in Task Oriented Dialog Systems

**Supervisors:** Dr. Henry Okoyo  
Department of Computer Science  
School of Computing and Informatics  
Maseno University

Dr. Sylvester Mcoyowo  
Department of Computer Science  
School of Computing and Informatics  
Maseno University

## **MASTER OF SCIENCE IN INFORMATION TECHNOLOGY**

3. ODHIAMBO, Nicholas Joseph