

CURRICULUM VITAE



Personal Background

Name: Walter Abwao Akeyo
Date of birth: 18th April 1974
Sex: Male
Profession: Laboratory Technologist
Employer: Maseno University
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Personal Attribute and Aspiration

Am a team player with good communication and interpersonal skills, high sense of maturity and integrity. It's my aspiration to attain highest level academic qualification in natural sciences

Educational Background

College(s)

Maseno University 2018 - 2019

Master of Science in Environmental Science (on going)

Maseno University 2012 - 2016

Bachelors of Science in Environmental Science with IT

The Kenya Polytechnic University College 2008 - 2009

Higher Diploma in Applied Biology (Crop Protection Option)

The Kenya Polytechnic 2001 - 2004

Diploma in Applied Biology

The Kenya polytechnic 1999 - 001

Certificate in Science Laboratory

Schools Attended

Maseno High School 1989- 1992

KCSE Certificate Mean Grade C+ (Plus)

Kibigori Primary School 1989 =1988

KCPE Certificate

Work Experience

1st Oct 2011 – To date: -Maseno University, Department of Environmental Science
Job title: -Senior Laboratory Technologist Grade 8/9
Duties: -Reporting to the head of Department Environmental Science
-In liaison with course lecturers prepare practical notes and procedures for students
-Conducting practicals and carrying out demonstrations to students
-Procuring teaching materials for the department
- Sourcing for laboratory equipment
-Helping undergraduate students in collecting their research data
-In liaison with chief technologist co-ordinate logistics for relevant study tours, field visits and practicals in other institutions
1st Sep 2008 - 30th Sep2011: -Maseno University, Department of Environmental Science
Job title: -Laboratory Technician

- Duties:
- Reporting to the head of department, environmental science
 - In liaison with course lectures prepare practical notes and procedures for students
 - Conducting practicals and carrying out demonstrations to students
 - Identifying and/ or sourcing for laboratory glassware, chemicals and instruments
 - In liaison with the chief technician co-ordinate relevant field visits and practicals
- 2000- Sept 2008:
- Job title:
- Duties:
- Maseno High School
 - Laboratory Technician
 - Reporting to head of department, science department
 - Organizing and conducting class and examination practicals with students
 - Assembling practical set-ups and carrying out practical demonstrations for students
 - Preparing standard and stock solutions for laboratory use
 - Preparing preparing and maintaining cultures for students for use in science congress exhibitions
 - Maintaining and repairing /or servicing laboratory fittings
 - Procuring, sourcing and dispensing laboratory materials
 - Maintaining laboratory stores and records
 - Supervising and laying of and maintenance of KSCE projects for agriculture students
 - Supervising junior laboratory personnels
- Spt 1996 – 1999:
- Job title:
- Duties:
- Maseno School
 - Laboratory Assistant
 - Cleaning laboratory glassware
 - Assembling practical set-ups
 - Preparing standard solutions
 - Keeping and maintaining laboratory animals for practical demonstrations
- 1995:
- Duties:
- Chemelil Sugar Company Agronomy Department
 - Reporting to the laboratory supervisor
 - Collecting samples for laboratory analysis
 - Cleaning the laboratory glassware
- 1993 – 1994:
- Job title:
- Harambee Framers' Co-operative Society
 - Field Clerk

Duties: Reporting to the Manager

- Identifying procuring sugarcane setts (desired cultivar) from the factory for planting by farmers
- Assessing mature canes for harvesting
- Preparing payments for the proceeds from the canes delivered to the factory by farmers

Field Attachment

May – August 2018: - Water Resource Management Authority
Rift valley Catchment Area Regional Office (Nakuru)

Duties -Carrying out full chemical analysis on portable and waste water

- Bacteriological water analysis
- Evaluation of EIA reports

Jan – Apr 2004: -Maseno University Health Services Department

Duties; -Reporting to the chief technologist

- Receiving, collecting and recording specimens from patients
- Carrying out serological tests such as Widal test, pregnancy test (HCG), VDRL and Elisa tests
- Carrying out biochemistry testing for blood sugar level, Hb and urinalysis and microscopy

Community voluntary work and other training

BOM chairman at Agulu Primary School from 2016 to date

I have done voluntary works with the Ministry of Youth and other Partner Organizations dealing with environmental issues and awarded certificates of participation

I attended Peer Educator training from 26th to 30th of Sept 2013 which was conducted by USAID, APHIA-PLUS and NOPE in conjunction with Maseno AIDS Control Unit

Responsibilities Undertaken

Staff peer educator at Maseno University

Sacco treasurer- Maseno School Workers' Sacco - 1999- 2005

Welfare treasurer- Maseno School Workers' Welfare 1999 -2003

Club treasurer, Maseno School Choral Club- 1992

Hobbies

- Singing
- Athletics
- Reading

Referees

1. Prof Raphael A. Kapiyo
Maseno University, Department of Environmental Science
P.O. Box 333 Maseno.

2. Dr. Paul Abuom
Maseno University, Department of Environmental Science
P.O. Box 333 Maseno.

3. Mr. Francis Gone
Maseno University Department of Environmental Science
P.O. Box 333 Maseno.