

MOLECULAR TRAININGS SCHEDULE

2025

February

01	Microbiology and Molecular biology laboratory Safety Practices and Waste Management (3 days)
	19 th – 21 st February Nairobi Ksh. 63,800.00 USD 638.00

March

02	Service and Maintenance of molecular /Microbiology laboratory equipment {Microscopes, PCR, weighing balances, Centrifuges, vortexing equipment, hood, Autoclave, Centrifuge, refrigerators and freezers} Training (5 days)
	10 th – 14 th March Nairobi Ksh. 92,800.00 USD 928.00
03	PCR (qPCR & RT-PCR) Theory, Operation and Troubleshooting (5 days)
	24 th – 28 th March Kisumu Ksh. 92,800.00 USD 928.00

April

04	Verification, validation of methods and uncertainty measurements in water and food microbiology training (5 days)
	7 th – 11 th April Nairobi Ksh. 92,800.00 USD 928.00
05	Good Microbiology Laboratory practices including Biosafety and Biohazard Management (3 days)
	23 rd – 25 th April Nairobi Ksh. 63,800.00 USD 638.00

May

06	Forensic serology and DNA analysis Laboratory training (5 days)
	5 th – 9 th May Kisumu Ksh. 92,800.00 USD 928.00
07	Hands-on Molecular Biology Techniques (DNA/RNA Isolation and Purification Techniques, Gel Electrophoresis, Microarray Experiment, Molecular Cloning Techniques and Troubleshooting, DNA Sequencing) Training (5 days)
	19 th – 23 rd May Kisumu Ksh. 92,800.00 USD 928.00

June

08	Training on Quality Assurance of Test Results in a Microbiology Laboratory (3 days)
	11 th – 13 th June Nairobi Ksh. 63,800.00 USD 638.00
09	Training on PCR as a microbial testing method for <i>E. coli</i> , <i>Vibrio cholerae</i> & <i>Clostridium botulinum</i> in food industry (5 days)
	16 th – 20 th June Kisumu Ksh. 92,800.00 USD 928.00
10	ELISA, Electrophoreses (SDS&NATIVE PAGE), DNA/RNA and Western blotting (5 days)
	23 rd – 27 th June Kisumu Ksh. 92,800.00 USD 928.00

July

11	Practical Essentials of Sample Preparation in a microbiology laboratory (Sample collection, Transport and Storage, Homogenization, Dilution and Plating, Enrichment and Selective Media, Incubation, Documentation and Quality Control) (3 days)
	9 th – 11 th July Nairobi Ksh. 63,800.00 USD 638.00
12	Theory and practices in Scanning Electron Microscopy (SEM) and Microtechniques (5 days)
	21 st – 25 th July Nairobi Ksh. 92,800.00 USD 638.00



August

13	Training on Next Generation Sequencing (NGS) Technologies and Broad Applications (5 days)
	4 th – 8 th August Kisumu Ksh. 92,800.00 USD 928.00
14	Molecular Diagnostics and Epidemiology of Plant Diseases Training (5 days)
	25 th – 29 th August Kisumu Ksh. 92,800.00 USD 928.00

September

15	Training on Verification, validation of methods and uncertainty measurements in pharmaceutical Analysis (3 days)
	24 th – 26 th September Nairobi Ksh. 63,800.00 USD 638.00

October

16	PCR (qPCR & RT-PCR) Theory, Operation and Troubleshooting (5 days)
	13 th – 17 th October Kisumu Ksh. 92,800.00 USD 928.00
17	Bioethics Training for laboratory professionals (3 days)
	29 th – 31 st October Nairobi Ksh. 63,800.00 USD 638.00

November

18	Training on Enzyme-Linked Immunosorbent Assay (ELISA) Techniques and PCR (5 days)
	3 rd – 7 th November Kisumu Ksh. 92,800.00 USD 928.00
19	Forensic serology and DNA analysis Laboratory training (5 days)
	17 th – 21 st November Kisumu Ksh. 92,800.00 USD 928.00
20	Service and Maintenance of molecular /Microbiology laboratory equipment Training (5 days)
	24 th – 28 th November Nairobi Ksh. 92,800.00 USD 928.00



For Bookings, Reservations or more information contact our training team;

Our Training Partners