



UNITED REPUBLIC OF TANZANIA

MINISTRY OF WATER

WATER INSTITUTE



SHORT COURSE PROGRAMMES

S/N	TITLE OF THE COURSE	DURATION	COST
1	Advance Hydraulic Analysis Simulation Using Epanet	2 Weeks	600,000
2	Advanced Wastewater Treatment Technology	1 Week	600,000
3	Advanced Water Treatment Processes	1 Week	500,000
4	Assets Management	1 Week	350,000
5	Attaining Excellence in Customer Service	1 Week	300,000
6	Basics Engineering and Safety of Dams	1 Week	500,000
7	Basics of Earthen dam design	1 Week	500,000
8	Basics of Water Pump Electrical Installations.	1 Week	500,000
9	Basics of Water Pump Mechanics	1 Week	500,000
10	Community development services in water sector.	1 Week	450,000
11	Contract Management for Water Sector	1 Week	450,000
12	Customer Acquisition and Retention Strategies	1 Week	300,000
13	Design of Hydro-meteorological Network	1 Week	400,000
14	Design, Operation and Maintenance of Drip irrigation Systems.	2 Weeks	600,000
15	Developing Customer Relations Strategy	1 Week	300,000
16	Effective Reporting, Minutes writing and Presentation skills.	1 Week	300,000
17	Electronic Topographic Surveying	2 Weeks	400,000
18	Establishment and Maintenance of Hydro-meteorological Gauging Stations	1 Week	500,000
19	Financial management	1 Week	450,000
20	Geotechnical Site Investigation	2 Weeks	600,000
21	GIS Applications	1 Week	300,000
22	Groundwater Exploration	1 Week	600,000
23	Hydraulic Analysis Simulation Using Epanet	1 Week	450,000
24	Hydraulic Analysis Simulation Using Epanet through the utilization of a partial network	2 Weeks	600,000
25	Hydraulic Analysis/ Simulation Using Excel Spreadsheet	1 Week	450,000
26	Hydraulic Modeling/ Simulation Using Excel spreadsheet and Data Managed by GIS	2 Weeks	600,000
27	Hydrogeology and Water Well Drilling	1 Week	600,000
28	Information search skills and scientific writing for research-based projects.	1 Week	350,000
29	Introduction to Contract Management	1 Week	450,000
30	Introduction to Procurement Contracts.	1 Week	350,000
31	Leadership Skills Development in Public Sector	1 Week	450,000
32	Leadership Skills Development.	1 Week	450,000
33	Monitoring and Evaluation of Programmes and Projects in Public and Private Sectors	1 Week	450,000
34	Plumbing and Pipe Fittings	1 Week	400,000
35	Project Management	1 Week	350,000
36	Projects and Construction Management	1 Week	400,000
37	Public Procurement and Force Account	1 Week	350,000
38	Public Relations and Corporate Communications	1 Week	450,000
39	Pumping Test Technology	1 Week	400,000

40	R programming for hydro-meteorological data processing and analysis	1 Week	400,000
41	Remote Sensing	1 Week	300,000
42	Risk Management	1 Week	300,000
43	Solid Waste Management	1 Week	400,000
44	Water and Environmental Laws	1 Week	350,000
45	Water Integrity.	1 Week	450,000
46	Water Meter Installation and Maintenance	1 Week	300,000
47	Water Points Mapping.	1 Week	400,000
48	Water Quality Analysis	1 Week	800,000
49	Water Quality Management	1 Week	600,000
50	Water Quality Monitoring	1 Week	500,000
51	Wells Rehabilitations	1 Week	400,000

Training Locations: Water Institute-DSM, Singida, Mwanza

For enquiries contact

Dr. Tulinave B. Mwamila

P. O. Box 35059; Dar es Salaam

Email: research.consultancy@waterinstitute.ac.tz

tulinave.mwamila@waterinstitute.ac.tz

Mobile: 0657 937 237/ 0736 900 907/ 0737 900 907