

### MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND FORESTRY KENYA METEOROLOGICAL DEPARTMENT

# Institute for Meteorological Training and Research, World Meteorological Organization Regional Training Center (IMTR/WMO-RTC)

Dagoretti Corner, Ngong Road, P. O. Box 30259, 00100 GPO, Nairobi, Kenya Email: <a href="mailto:admissions@kimtr.ac.ke">admissions@kimtr.ac.ke</a> /imtr.wmo.rtc.nairobi@gmail.com Website: <a href="mailto:https://kimtr.ac.ke">https://kimtr.ac.ke</a>

# SPECIALIZED AERONAUTICAL METEOROLOGICAL FORECASTERS COURSE (MARCH - MAY 2026)

The Institute for Meteorological Training and Research (IMTR) is a designated WMO Regional Training Centre situated in Nairobi. It specializes in training and capacity building in Meteorology, Climate Data Processing, Information Communication Technology (ICT), Operational Hydrology and related sciences.

### **Objective**

Enhances participants' skills in the use of aviation specific codes and practices and broadens their knowledge and skills in diagnosing and forecasting aviation specific phenomena.

### **Learning Outcomes**

Upon completion, the participants will be able to

- Analyse and monitor the weather situation relevant for aviation
- Forecast aeronautical meteorological phenomena
- Warn of hazardous phenomena for aviation
- Ensure quality of meteorological information and communicate meteorological information to relevant users

#### **Entry Requirements/Pre-Requisites**

The course is intended for holders of a BSc. degree in Mathematics and Physics. Eligible participants will be expected to have the following qualifications;

- a) Working knowledge of English
- b) Meteorological background, preferably in forecasting
- c) Must be computer literate
- d) O-level certificate.

Suitable for para-professionals working in the field of aviation.

**Course Duration**: 3 Months

**Assessment:** Assessment shall be by continuous assignments, tests and examinations and hands on practicals. Successful candidates will be awarded certificates of competence in Aeronautical Meteorological Forecasting

Fees: Email us for a detailed quotation

**Medical Insurance:** Participants MUST have an international medical insurance

**Contacts**: The Principal,

Institute for Meteorological Training and Research,

P.O Box 30259-00100, Nairobi, KENYA

Email: imtr.wmo.rtc.nairobi@gmail.com, admissions@kimtr.ac.ke