

**WORLD METEOROLOGICAL ORGANIZATION**

**WMO Regional Training Centres (RTCs) Long-Term Course Offerings for the year 2019,**

**RTC/Component:: PAGASATC, Quezon City, Philippines**

Course Title	Target Audience	Location (City/Country)	Subject <sup>(1)</sup>	Teaching Language	Start date	Duration <sup>(2)</sup>
1. Meteorological Technicians Training Course (MTTC)	<p>(For WMO Fellows)</p> <p>Must have at least completed the Senior High School; and Should not be more than 35 years of age, physically and mentally fit.</p> <p>For PAGASA Personnel and Non-PAGASA Participants )</p> <p>Must be a graduate of any 4-year Bachelor's degree; Have passed the sub-professional/professional Civil Service Commission (CSC) eligibility is an advantage; and Should not be more than 35 years of age, physically and mentally fit.</p>	RTC - PAGASA Quezon City, Philippines	<p>Term I</p> <p>General Met I; Climatology; Agrometeorological Observations; Methods of Observation; Hydrology; Met. Instruments; Marine Observation; Astronomy; Disaster Management;</p> <p>Term II</p> <p>General Met I; Aeronautical Met; Synoptic Obsvn. Lec; Synoptic Obsvn Lab; Upper –Air Obsvn; Meteorological Telecommunication; Remote Sounding of the Atmosphere; Computer Science.</p>	English	6 May 2019	<p>20 weeks with one (1) week study tour</p> <p>(excluding Phil Holidays)</p>

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Course Title	Target Audience	Location (City/Country)	Subject <sup>(1)</sup>	Teaching Language	Start date	Duration <sup>(2)</sup>
2. Meteorologists Training Course	Holder of Bachelor's degree in Engineering; Mathematics, Physics and Physical Sciences with units in mathematics up to integral calculus and chemistry: Other fields with units in mathematics up to integral calculus, chemistry and at least 8 units in physics. Should not be more than 35 years of age, physically and mentally fit.	PAGASA-RTC Quezon City, Philippines	<p>Term I: Physical Met I; Dynamic Met I; Synoptic Met I Lec &amp; Lab; Climatology; Gen. Hydrology &amp; Hydrometeorology; Remote Sensing &amp; GIS &amp; their Application to Hydrology/Meteorology; Methods of Research; and Disaster Mngt.</p> <p>Term II: Physical Met II; Dynamic Met II; Synoptic Met II Lec &amp; Lab; Climate Monitoring and Prediction; Computer Programming; Risk Mapping and Modelling; Satellite Meteorology; and Aeronautical Meteorology</p>	English	22 October 2019	44 weeks with one (1) week study tour (excluding Phil Holidays)

- (1) For example: Aeronautical Met; Agricultural Met.; Climate; Forecasting; Hydrology; Instruments; Meteorology; Marine Met. and Oceanography; Observations; Radar Met.; Satellite Met.; Tropical Met.; Urban Met. and Air Pollution. If none of these fit, please enter another subject.
- (2) Number of days or weeks