



中国气象局气象干部培训学院

China Meteorological Administration Training Centre

WMO Regional Training Centre Beijing

46 Zhongguancun Nandajie, Beijing 100081, China

THE 10TH INTERNATIONAL DISTANCE TRAINING COURSE ON AERONAUTICAL METEOROLOGY SERVICES

30 May to 10 June 2022, Beijing, China

PRELIMINARY COURSE INFORMATION

International Distance Training Course on Aeronautical Meteorology Services will be organized by China Meteorological Administration Training Centre (CMATC), which is also designated as WMO Regional Training Centre Beijing (RTC-Beijing), sponsored by China Meteorological Administration (CMA) and the Civil Aviation Administration of China (CAAC). Due to the current COVID-19, this training course will be conducted virtually.

Courses Description

The course is aimed to help the participants to improve their forecasting skills, such as the forecasting of hazardous weather phenomena and weather parameters, and to enhance their capabilities in providing aeronautical meteorological services, especially the issuance of significant meteorological information (SIGMET). With an aim to support the least developed and developing countries and other countries, especially in Asia, to implement WMO Aeronautical Meteorology Programme (AeMP), the course will also introduce typical cases of aeronautical meteorological services in China.

Expected Learning Outcomes

After the course, participants are expected to improve the capabilities of:

- Analyzing and diagnosing weather situation, and forecasting aeronautical weather parameters;
- Forecasting and warning hazardous weather phenomena;
- Issuing SIGMET;
- Understanding the practices of China civil aeronautical meteorology and related progresses in global civil aeronautical meteorology;

The course learning outcomes refer to the Compendium of WMO Competency Frameworks (WMO-No. 1209)

Target Audience

Officials, specialists, forecasters and experts who are working as aeronautical meteorologists or in related fields.

Course Organization

The training course will be delivered via recorded lectures, live lectures, and online discussions. Participants are also invited to give presentations on the Participants' Forum.

All the course materials will be uploaded on the website (<http://mooc.cmatc.cma.cn>). Participants should follow the website instructions to learn from the recorded lectures and join the live lectures. Participants will be encouraged to discuss the topics presented and actively participate in the live lectures. Participants who have completed all the training activities as required will be issued a digital certificate by CMATC/WMO RTC Beijing.

Language

The course will be conducted in **English**.

Instructors

Senior experts from China Meteorological Administration (CMA), National Meteorological Centre, Civil Aviation Administration of China (CAAC), Hong Kong Observatory (HKO), CMA Training Centre etc.

Application and Participation

- 1) Participants are requested to submit the completed Application Form (<https://forms.office.com/r/SMYwktQwxS>) no later than **25 May 2022**. The accepted applicants will receive the admission notices with Certificate-path Enroll Key endorsed by CMATC.
- 2) The participants are required to finish all the coursewares and quizzes. Each participant who has completed all the training courses will be issued a digital certificate of the participation by CMATC/WMO RTC Beijing.
- 3) Please pay attention to the training website for updated information.
- 4) The distance training course is free of charge.

Deadline for Application

Participants should finish the online application form no later than **25 May 2022**. The printed version is **not** accepted.

Contact Persons

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