As we embark upon our 75th year as a training institution, I’d like to welcome you to the Met Office College prospectus for 2014/15.

We have provided training since 1939 when we played a vital role in training military personnel, especially from the RAF, in the weather and its potential impacts on operations and sorties. Today, the Met Office is recognised as one of the best meteorological colleges in the world and as such, provides training across the globe. This is evidence, not only of the essential nature of meteorological training, but also the skill of the successful and dedicated Met Office training team. The breadth of scientific and technical knowledge of the training team, together with the continual professional development of the trainers, means that we are well-equipped to design and run interventions which help both individuals and teams progress and meet their full potential. Through our high-quality tuition we regularly meet and surpass the requirements of our customers and regulatory bodies.

Proud of our past, but also investing in the future, we are increasingly considering different ways of introducing innovative training techniques to deliver stimulating training and often use blended learning to deliver our course materials. While our dedicated training facilities at the Met Office College in Exeter provide an environment conducive to learning, our team is able to travel and deliver our courses at other premises in both the UK and overseas. For instance, we have delivered training in a range of non-standard locations including the galley of an icebreaker moored in a Finnish fjord, a windmill in East Riding and an oil rig in Trogir, Croatia!

While this prospectus details all our standard courses, we are able to create and deliver bespoke training to further enhance learning experiences. If there is anything you require that is not listed in the prospectus, please do contact us to discuss how best we can meet your needs.

It is a pleasure to present our prospectus and I very much look forward to welcoming you to the Met Office College.
The trainers

Our team of more than 20 trainers is experienced in many fields including aviation forecasting, climate science, road forecasting, observing and marine forecasting. They continuously develop their skills through in-house “train the trainer” processes and by completing a range of different courses in teaching in the lifelong learning sector and further education training. Several of the trainers also continue to work part-time in operational roles in order to maintain up-to-date knowledge in their areas of expertise.

Worldwide

Many of the courses can be delivered on a date and at a location chosen by you. If you have several members of staff to train at once it may be more convenient and economical for us to deliver a course exclusively for your organisation. Our training team has travelled to sites all across the UK and has experience in delivering training overseas in over 30 different countries. Locations have been varied and include Nigeria, Italy, the Falkland Islands, South Korea, the Czech Republic and Barbados.

Languages

All courses are taught in English. So that students can make the most of our courses, they must be able to understand, read and write in English at a high level. For students entering a foundation training programme, it may be possible to arrange English language training before the course. The training team also has experience of working with interpreters when delivering courses overseas.

Accommodation

A range of different accommodation options are available for students while they are attending courses at the Met Office College in Exeter. Please let us know your requirements when booking training and we will make the necessary arrangements.

eLearning

The college is developing a range of short, easy to use, online courses. The courses focus on the theory and practice of meteorology for observers, forecasters and for people who want to simply understand the weather better. We present this information in a fun, interactive format that helps you learn at your pace from the comfort of your own home or workplace. Please see https://elearning.metoffice.gov.uk.

About the Met Office College

The Met Office has been providing meteorological tuition for over 75 years and has earned a reputation for being a world-leading provider of weather and climate training.

Our extensive hands-on experience, in combination with scientific excellence, has led the Met Office College to welcome customers in industry and the public sector and staff from meteorological service providers and research bodies all over the world, onto our concentrated, vocational courses. Our students include forecasters, observers, emergency responders, defence staff, road decision makers, broadcasters, air traffic control staff, airport and airline staff, light aircraft pilots, renewables staff and offshore meteorological observers. These students frequently travel from countries as far a field as Oman, Hong Kong and the Democratic Republic of Congo as well as from all across Europe.
History of the Met Office College

The Met Office is the UK’s National Weather Service. The development of skills in forecasting, underpinning science and technology/instrumentation has been part of the Met Office’s mission from the beginning.

**Official opening 1939**
The Met Office Training School (as it was then called) was officially opened in Berkeley Square House, London. The school played a vital role in training military personnel, especially from the RAF, in the weather and its potential impacts on operations and sorties.

**First trained international students 1945**
Since 1945, we have trained hundreds of students from all over the world. In the past decade alone, we have trained new forecasters from countries such as Hong Kong, Georgia, Oman, The Gambia, United Arab Emirates, Sierra Leone, Thailand, Cyprus and Bermuda.

**Moved to Stanmore 1951**
After WW2, the Met Office College relocated to Stanmore, Middlesex in 1951. It remained here for 21 years before moving to Shinfield Park, the former headquarters of RAF Flying Training Command.

**First Air Traffic certificate issued 1956**
We are contracted by the Civil Aviation Authority (CAA), the UK meteorology authority to train all airfield observers. Our first recorded certificate awarded to a civilian airfield observer was in May 1956. Since then we have issued over 3,000 certificates.

**Training school moved 1971**
The school moved again, this time to Shinfield Park near Reading, and changes its name from The Meteorological Training School to The Meteorological Office College. Significant developments were also made to the site during the 1990s with various new facilities.

**Moved to Exeter 2004**
The college did not move to Exeter in 2003 with many other parts of the office. It moved temporarily to South Devon College in Torquay in 2002 before it moved to the Met Office, Exeter in 2004.

**Launch of MOCO 2012**
The college launched Met Office College Online (MOCO), a virtual learning environment developed for our customers. MOCO hosts a range of easy to use, online courses for observers, forecasters and people who simply want to understand the weather better.

**Famous Alumni 2009**
The Duke of Cambridge and Prince Harry were both trained as part of their military training by the Met Office College in 2009, we even trained Ant and Dec in weather presenting for their TV show!

**Happy 75th Anniversary! 2014**
The Met Office College celebrates its 75th birthday!
1. Operational meteorology training

1.1 Foundation training

Our foundation training programmes provide the underpinning basic knowledge and technical skills required for entry into forecasting or meteorological technical careers, as well as the basis for future professional development. Our foundation courses also help students to:

- communicate clearly through written and oral presentations;
- work effectively in teams sharing knowledge and explaining decisions to others;
- manage their workload, prioritising tasks as necessary.

**Course:**

**Foundation Meteorologist**

The Initial Forecasting course (IFC) is designed for staff new to forecasting. It covers the requisite meteorological knowledge in the WMO Basic Instruction Package for Meteorologists (BIP-M) and the fundamental forecasting skills required to forecast the weather in our area of airspace responsibility.

**Course length:** 17.19 weeks.

**Aim:** To equip the attendee with the basic skills and knowledge required to take up a post as a forecaster under supervision.

After completing this course you will:

- have the necessary skills to observe and monitor the atmosphere for meteorological technicians;
- be able to interpret commonly used meteorological diagrams and distribution methods;
- have the knowledge of the workings of meteorological instruments and methods of measurement, assessment and data analysis from land, sea and air;
- have the necessary skills to observe and monitor the atmosphere and report information using internationally recognised codes and distribution methods;
- be able to confidently present meteorological information to others through written and oral communications.

**On-the-job training and assessment of competence**

The Initial Forecasting course should be followed by an on-the-job training phase and assessment of competence, the trainee weather forecaster will then be qualified as an independent forecaster.

The final assessment of competence can be done in any way that the forecasting organisation in question deems suitable for their purposes. In the UK, the assessment is made against National Occupational Standards for forecasting. For more details about the competence-based assessment of forecasters see section 1.5 Vocational qualifications.

---

After completing this course you will:

- understand the general circulation of the atmosphere and the basics of weather systems;
- understand basic physical principles and atmospheric interactions;
- have knowledge of climate variability at your specific location and an insight into climate change and the use of climate statistics;
- have knowledge of the workings of meteorological instruments and methods of measurement, assessment and data analysis from land, sea and air;
- have the necessary skills to observe and monitor the atmosphere and report information using internationally recognised codes and distribution methods;
- be able to interpret commonly used meteorological diagrams and products;
- be able to confidently present meteorological information to others through written and oral communications.

**Course:**

**Foundation Meteorological Technician**

This course is compliant with the Basic Instruction Package for Meteorological Technicians (BIP-MT) as described in WMO No. 1083. It combines theory and practical training to provide staff with a basic knowledge of atmospheric phenomena and processes and the practical skills required to apply this knowledge.

**Aim:** To equip the attendee with the basic skills and knowledge required to begin a career as a meteorological technician.

**Course length:** Six weeks plus an online introductory programme in maths and physics.

On completion of further on the job training and specialist training courses to develop specific competencies, meteorological technicians may take up operational duties carrying out weather, climate and other environmental observations or assisting weather forecasters in preparing and disseminating products and services.

---

**Lastly I would like to say thank you to all the team for giving us such a good IFC, I have never had such a brilliant teaching experience and I have enjoyed absolutely every single day!**

IFC student

---

1.2 Forecaster professional development

Designed for forecasting staff who are able to work independently but need to further develop some of the core forecasting competencies or specialist forecasting skills. The Forecaster Professional Development (FPD) programme:

- covers a wide range of meteorological subjects;
- acts as a refresher in core meteorological topics;
- extends and updates expertise in other specialist areas.

Core forecasting skills

The programme is made up of four courses. Each is aimed at a specific forecasting interest.

Course: Satellite Imagery Interpretation
- **Course length:** three days.
- **Aim:** To improve a forecaster's skill in the use of satellite imagery interpretation by revising the use of single channel imagery and introducing a range of satellite derived products.
- **Topics covered:**
  - interpretation of single channel imagery available on MSG;
  - use of development theory in satellite imagery interpretation;
  - feature diagnosis;
  - conveyor belt conceptual models of cyclogenesis;
  - interpretation of RGB satellite imagery;
  - interpretation of satellite derived products available in the Met Office;
  - future developments in operational satellite products.

Course: Using Numerical Weather Prediction (NWP) Products
- **Course length:** three days.
- **Aim:** To help forecasters make better use of Met Office Numerical Weather Prediction (NWP) products by updating knowledge of existing output and introducing new output.
- **Topics covered:**
  - configurations of the Unified Model (UM);
  - characteristics of the UM;
  - post-processed model output;
  - the Operational Lee-wave Model (3dVOM);
  - probabilistic NWP;
  - future developments in NWP.

To gain maximum benefit from this course attendees should be able to access the Met Office NWP products listed above.

Course: Summer Forecasting Workshop
- **Course length:** one day.
- **Aim:** To provide forecasters with an interactive refresher of mesoscale features in summer.
- **After completing this course you will be able to:**
  - demonstrate increased knowledge of summer mesoscale processes;
  - apply a range of conceptual models to summer weather situations;
  - apply a variety of mesoscale forecasting techniques to summer weather situations.

Course: Winter Forecasting Workshop
- **Course length:** one day.
- **Aim:** To provide forecasters with an interactive refresher of winter weather situations.
- **After completing this course you will be able to:**
  - demonstrate an increased knowledge of winter mesoscale processes;
  - apply a range of conceptual models to winter weather situations;
  - apply a variety of mesoscale forecasting techniques to winter weather situations.
Marine Forecasting

The marine forecasting training is designed to give an understanding of wave theory to enable forecasters and others to use operational wave model products effectively in the preparation of forecast products.

Course: Wave Forecasting

- **Course length**: two days.
- **Aim**: To enable forecasters and others to use operational wave model products effectively in the preparation of forecast products.
- After completing this course you will be able to:
  - describe wave generation in terms of wind/wave relationships;
  - demonstrate wind and swell wave decay in deep and shallow waters and shoreline modification;
  - explain how a numerical weather prediction wave-model forecast is created;
  - describe the limitations of forecast products and discuss how forecasters can add value.

Course: Advanced Forecasting

- **The Advanced Forecasting course has been designed to complement and follow on from the Basic Instruction Package in Meteorology (BIP-M) after two to three years experience in an operational forecasting environment. It can also be used to complete basic forecaster training which has been taken elsewhere.**

- **Course length**: 10 days.
- **Aim**: To equip a forecaster with the necessary skills to operate at an advanced level within their organisation.
- After completing this course you will be able to:
  - analyse the atmosphere through vorticity, ageostrophic motion and PV concepts to predict development at the surface;
  - relate advanced synoptic models of cyclogenesis and convection to practical forecasting situations;
  - produce forecasts in the absence of central guidance;
  - apply ensemble forecasting methods to short and medium-range forecasting;
  - describe the limitations of the forecasts that you produce and assess the appropriate level of confidence to communicate within those forecasts;
  - evaluate the impacts of any issued forecast on the customer, especially in severe weather situations;
  - plan and organise the production and prioritisation within an operational team;
  - explain the drivers of climatic variability and relate these to monthly to decadal forecasting timescales.

Thank you for your passionate lecture!! (The best education I’ve ever got)

We learned a lot from the advanced country, the UK. I hope what we have learned during the past few weeks can spread to the process on producing real-time forecast.

Forecasters describing the Advanced Forecasting Course – Korean Met Administration
Additional services

Alongside aeronautical meteorology training the Met Office College can also provide a range of services to help aeronautical meteorological service providers enhance flight safety through compliance with WMO AMF competency standards. These services include:

Consultancy

A number of the underpinning knowledge requirements set out in the WMO AMF competency standards cannot be taught on a traditional course. We can help you to develop an on-the-job training programme to target these areas.

Competency checking

AMF competency can only be assessed on-the-job. We can help assess aeronautical meteorological service providers’ forecasters and observers against the AMP Competency Standards including recommendations to address any gaps identified.

We can provide guidance to regulatory authorities on how best to assess aeronautical meteorological service providers against the AMP Competency Standards, including documentation as part of a Quality Management System (QMS).

Forecasting

Course:
Aviation Meteorological Theory

SCHEDULED: ONLINE/CONVENTIONAL

Course length: five days.

Aim: The Aviation Meteorological Theory course (AMT) is designed to help operational forecasters improve their aeronautical forecasting skills. In doing so, the course provides underpinning knowledge for the following elements of the World Meteorological Organization (WMO) Aeronautical Meteorological Forecaster (AMF) Competency Standards:

• analyse and monitor continuously the weather situation;
• forecast aeronautical meteorological phenomena and parameters;
• warn of hazardous phenomena.

For details of the specific secondary level competencies that the AMT covers, please go to www.metoffice.gov.uk/training/met-service/aeronautical/forecasting.

Entry requirements: The course is suitable for operational forecasters who have successfully completed the underpinning elements of the WMO Basic Instruction Package for Meteorologists — further details can be found in WMO-No. 1083.

Topics covered:

• Introduction to the AMF standards and competencies
• Tephigrams
• Aviation hazards: turbulence
• Aviation hazards: icing
• Cumulonimbus and severe convection
• Fog, mist and low cloud
• Snow
• Volcanic ash and dust
• Tropical cyclones
• International METARs, and TAFs (refresher only)
• WAFC charts and SIGMETs
• Satellite imagery interpretation
• Factors affecting aircraft performance and fuel consumption
• Altimetry

Certification: There is no formal assessment for this course. It is the responsibility of aeronautical meteorological service providers to verify the competency of their aeronautical forecaster through ongoing assessment. The AMT has been audited and endorsed by the United Kingdom aviation regulatory authority, the UK Civil Aviation Authority.

An exam to check knowledge learnt and/or an on-the-job assessment programme may be provided for aeronautical meteorological service providers on request, see additional AMT modules and services.

Additional modules

The AMT provides underpinning knowledge on a wide range of competencies required for aeronautical forecasters. If you need a more in depth understanding of certain elements of the standard course content, e.g. identifying and detecting volcanic ash or forecasting cumulonimbus clouds, please contact us with your requirements and we will be happy to discuss what we can deliver.

We also offer a selection of supplementary modules that can be added to the five day course. These are:

TAFs and METARs (two days) – for delegates who are not familiar with interpreting METARs and writing TAFs.

Meteorology for Gliding and Ballooning (one day) – for delegates who have to forecast for hot air balloonists and glider aircraft.

Examination (one to two hours) – a selection of examinations that target the knowledge requirements of an Aeronautical Met. Forecaster.
This course is regularly scheduled to run at the Met Office College and is open for individuals to book places on.

Course: Aeronautical Meteorological Observing (AMO)

The Aeronautical Meteorological Observing course uses a combination of theory and practical training to help you make weather reports of the standard necessary to ensure the safety of aircraft.

Course length: 10 days (five days theory, five days practical).

Aim: To provide meteorological observing staff with the theoretical knowledge and practical skills required to make fully compliant, accurate aviation weather reports.

After completing this course you will be able to:
- make and report accurate and compliant weather observations (METARs and Special reports);
- decode weather observations (METARs) and forecasts (TAFs) from an encoded message;
- interpret actual/forecast surface information and any other appropriate charts and forecasts for aviation to assist in the understanding of the weather;
- understand the various systems, equipment and instruments in use, including the maintenance and calibration of the sensors.

Additional modules

The AMO provides underpinning knowledge on a wide range of competencies required for aeronautical observers. Supplementary modules which cover other aspects of observation production can be added to the 10 day course if required. These are:
- Synoptic Observing (three days) – for delegates who have the additional requirement of producing WMO compliant synoptic observations. The module consists of two days theory and coding tuition followed by one day of practical synoptic observing.
- Upper-air Observations (one day) – for delegates who need to understand the different types of upper-air reports e.g. data from radiosondes, wind profiles, AMDAR, how to decode messages, and in the case of radiosondes, plot the data on a tephigram.

Observation Instrumentation and Quality Control (one day) – a look at various instruments, how they work, their strengths and weaknesses and ways of quality controlling observational data.

Please contact us with your exact requirements and we will be happy to discuss what we can deliver.

Course: Restricted Aeronautical Meteorological Observing

This course has been designed for ATS staff who produce METARs solely in tandem with a fully integrated semi-automatic observing system.

Course length: eight days.

Aim: To develop the skills necessary to observe, report and encode the ‘visual’ elements of the METAR to the standard necessary to ensure the safety of aircraft.

After completing this course you will be able to:
- observe, report and encode the ‘visual’ elements required for METAR reports and local ATS reports;
- demonstrate a good knowledge of the other elements making up METAR reports and local ATS reports;
- disseminate fully coded and accurate reports within agreed timescales;
- understand the process and criteria for issuing ‘special’ weather reports;
- demonstrate the ability to make observations during hours of darkness.

Note: The course concentrates mainly on the ‘visual’ elements which require manual confirmation before reporting, e.g. visibility, cloud, present and recent weather. All other observation elements are covered in this course but not to the same fine detail.

Course: Aeronautical Meteorological Observing Refresher

Designed for qualified aeronautical observers who need to update or refresh their practical observing and coding skills.

Course length: five days.

Aim: To update the observing skills of qualified aeronautical meteorological observers.

After completing this course you will be able to:
- produce METARs using the most up to date regulations;
- understand the thinking behind recent developments in observing and METAR reporting and their relevance to flight safety;
- provide evidence that your theoretical knowledge and practical observing skills are current.

This course is regularly scheduled to run at the Met Office College and is open for individuals to book places on.

This course can be delivered on request at your chosen location.

This course is delivered through the Met Office College Online virtual learning environment.
1.4 Meteorological, science and related training

The Met Office College offers a wide range of courses to help develop your skills and expertise. We offer training for both new and experienced scientists and specialists which:

• helps you to keep up-to-date with the latest advances in weather and climate science;
• can be tailored to meet specific needs;
• is intense, focused and relevant.

Course: Meteorological Refresher

The Meteorological Refresher course is designed to update and extend the meteorological knowledge of experienced staff who are not currently engaged in operational forecasting.

Course length: 10 days.

Aim: To update and extend the student’s meteorological knowledge and, where appropriate, facilitate career development.

After completing this course you will be able to:

• understand and apply the fundamental principles of synoptic meteorology to analyse synoptic observations, satellite and radar imagery and basic numerical weather prediction output;
• outline the principles of operational Numerical Weather Prediction (NWP) systems, describing recent updates to NWP products and the limitations of NWP;
• interpret weather satellite and rainfall radar imagery, stating their strengths and weaknesses;
• combine the new understanding of theory, NWP and observational systems to explain current weather conditions.

Course: Observing Systems and Data Appreciation

The Observation Systems and Data Appreciation course is designed primarily for those who have an underlying knowledge of meteorology acquired through foundation meteorology, forecaster training or to an equivalent level by other means.

Course length: eight days.

Aim: To provide a basic knowledge of the main observing systems in operational use and an understanding of the data they produce.

After completing this course you will be able to:

• describe for each of the main observing systems operated by the Met Office:
  – the physical principles behind the measurements;
  – the system design and the way the data are processed;
  – the characteristics of the data;
  – the sources of error and how they are minimised;
  – the observing network and how it is managed and maintained;
• explain how satellites are used for observing the atmosphere and oceans;
• describe the characteristics of the data obtained from the different types of instrument;
• explain how NWP models use observations within their data assimilation systems and how the quality of the observations may be monitored by these systems;
• describe various development activities underway to improve the way observations are made in the atmosphere and oceans;
• describe the global observing systems and the way international activities contribute to their development.
Course:
Severe Weather Events – Effective Planning (SWEEP)

Aim: To develop/build on national effectiveness, resilience, response and communication before, during and after a severe weather event.

After completing this course you will be able to:
• describe the impacts of severe weather on both the customer and the end user;
• target warnings to the end user, with an understanding of the decisions taken on receipt of the warning by that user;
• develop plans and design a method of attributing confidence to a warning;
• organise regular discussions with stakeholders to know what actions they take, and to practise their severe weather plans;
• develop a system to continually collect and maintain weather data;
• communicate before, during and after the event;
• issue warnings with regular updates and amendments if necessary, by a variety of methods including social networking (Facebook, Twitter, etc), web, email, phone calls, etc;
• investigate the concept of a Public Weather Service Advisor;
• broadcast confidently and directly to the media;
• identify and adopt a business continuity plan;
• securely archive warnings.

1.5 Meteorological vocational qualifications

The Met Office College offers National and European Union recognised vocational competencies in the workplace – for both weather forecasting and observing. The Qualifications and Credit Framework (QCF) is a new framework encompassing all vocational qualifications, including the old National Vocational Qualifications (NVQ) system.

These qualifications are nationally and internationally recognised. They are aimed at employees who can meet national occupational standards of competence in the specific field for which the qualification is awarded – in this case meteorology.

The vocational qualifications we offer at the Met Office College include:
• Level 3 Diploma in Meteorological Observing (QCF);
• Level 4 Certificate for a Meteorological Forecasting Technician (QCF);
• Level 5 Diploma in Meteorological Forecasting (QCF);
• Level 5 Award in Meteorological Briefing (QCF);
• Level 5 Certificate in Meteorological Broadcasting (QCF);
• Level 6 Diploma in Flood Forecasting (QCF).

Aim: To provide participants with the opportunity to demonstrate their competence in meteorology within the workplace.

How to apply: You will need to apply to the Met Office College Assessment Centre, which will appoint a personal assessor. The assessor will help you understand the occupational standards and decide whether the evidence you have gathered demonstrates that you have met the national occupational standards.

You will need to produce evidence to show how you have:
• completed particular tasks;
• managed work activities;
• responded to contingencies within the context of your job;
• communicated your forecasts/observations using the correct format.

To be able to work towards any of these qualifications you need to be currently working in that occupational area.
2. Regulated observer training

2.1 Air Traffic Control

We are contracted by the Civil Aviation Authority (CAA), the UK meteorology authority, to train all airfield observers and deliver comprehensive aviation meteorological training, which:

- is focused and intensive so staff are not removed from their operational duties for longer than necessary;
- trains observers to meet International Civil Aviation Organization (ICAO) requirements;
- is up to date and relevant.

Course:
Air Traffic Services

Both theory and practical training is used to help staff with experience in air traffic services make weather reports that ensure the safety of aircraft.

Course length: 10 days (five days theory, five days practical).

Aim: To provide meteorological observers with the theoretical knowledge and practical skills required to make fully compliant aviation weather reports.

After completing this course you will be able to:
- make and report accurate and compliant weather observations (METARs and Special reports);
- decode weather observations (METARs) and forecasts (TAFs) from an encoded message;
- interpret actual/forecast surface information and any other appropriate charts and forecasts for aviation to assist in the understanding of the weather;
- understand the various systems, equipment and instruments in use, including the maintenance and calibration of the sensors.

Course:
Air Traffic Services Restricted Observing

This course has been designed for staff of ATS units using a fully integrated semi-automatic observing system. Successful trainees will be awarded with a ‘restricted’ certification for use solely at similarly equipped sites (see CAP746 Appendix G).

Course length: five days.

Aim: To develop the skills necessary to observe, report and encode the ‘visual’ elements of the METAR to a standard that meets CAA requirements.

After completing this course you will be able to:
- observe, report and encode the ‘visual’ elements required for METAR reports and local ATS reports;
- demonstrate a good knowledge of the other elements making up METAR reports and local ATS reports;
- disseminate fully coded and accurate reports within agreed timescales;
- understand the process and criteria for issuing ‘special’ weather reports;
- demonstrate the ability to make observations at night.

Course:
Air Traffic Services Refresher

The Air Traffic Services Refresher is designed for qualified Air Traffic Services and aeronautical observers who need to update or refresh their practical observing and coding skills.

Course length: two days.

Aim: To update the observing skills of qualified aeronautical meteorological observers.

After completing this course you will be able to:
- understand any recent developments in observing, coding and its relevance to flight safety;
- measure and code the METAR elements.

Course:
Air Traffic Focal Point

The Air Traffic Focal Point training provides advice and guidance on airport meteorology competency checks, particularly understanding the different ways and methods of complying with regulations.

Course length: One day (delegates should have already completed the two-day air traffic services refresher course).

Aim: To provide airport meteorology focal points with advice and guidance with regards to carrying out airport meteorology competency checks.

SCHEDULED: This course is regularly scheduled to run at the Met Office College and is open for individuals to book places on.
ON REQUEST: This course can be delivered on request at your chosen location.
ONLINE: This course is delivered through the Met Office College Online virtual learning environment.
2.2 Offshore Helicopter Operations

In the 6th Edition of CAP 437 Offshore Helicopter Landing Areas - Guidance on Standards, the Civil Aviation Authority recommends that personnel who carry out meteorological observations on offshore installations undergo formal meteorological observer training and are certified by an approved training organisation for this role. Observers should complete refresher training every two years to ensure they remain familiar with any changes to meteorological observing practices and procedures.

Course:
Offshore Meteorological Observing

The training will provide tuition in the theory and practical skills required to make weather reports to the necessary standard to ensure the safety of helicopter operations.

Course length: two days.

Aim: To enable observers to make accurate aviation weather reports for offshore helicopter operations.

After completing this course you will be able to:
- observe, report and encode the weather elements required for the pre-flight weather reports and also the en route weather radio message;
- explain the procedures used to both estimate the subjective elements (i.e. visibility, weather and cloud type, amounts and height) and accurately obtain the objective elements (i.e. wind speed and direction, pressure and temperature) of the weather report;
- have a knowledge of the various systems, equipment and instruments in use, including their limitations;
- understand the need for issuing accurate weather reports, especially in the case of an aircraft incident;
- decode civil METARs, TAFs and trends;
- understand air masses, weather fronts and how clouds are formed.

After completing this course you will be able to:
- confirm you can accurately identify cloud types, heights and amounts and report them correctly to maintain the safety of offshore helicopter operations;
- remember the procedures for assessing visibility and identifying weather phenomena;
- refresh your knowledge of the correct practices for reporting wind, temperature and pressure;
- update your knowledge with any changes to meteorological observing practices and procedures;
- verify that you have maintained the required standard for Offshore Met Observers as laid down by the Civil Aviation Authority in CAP437.

Course:
Offshore Meteorological Observing Refresher

The Offshore Meteorological Observing Refresher online course has been developed to refresh and update the knowledge of observing staff in how to make accurate weather reports for offshore helicopter operations.

Course length: Approximately two hours.

Aim: To refresh and update the knowledge of observing staff in how to make accurate weather reports for offshore helicopter operations. The online refresher training provides an update to the two day Offshore Meteorological Observing course and should be completed successfully every two years to update your certificate.
3. Understanding weather and climate training

The Met Office College offers a wide variety of courses to help people who are affected by the weather, either through their work or leisure activities, understand more about what is happening and why. We have courses for the following sectors:

- Aviation
- Road
- Rail
- Marine
- Renewable energy
- Energy
- Water
- Retail
- Broadcasting
- Public sector

Course: Climate change

Our training is modular, with a range of core subjects to which we add topics specifically targeted towards your industry sector and/or individual needs.

The core topics are:

- **Enhanced greenhouse effect**
  Describes the difference between the beneficial greenhouse effect and enhanced greenhouse effect, naming the main driver gases.

- **The evidence for climate change**
  The evidence for climate change comes from a wide variety of sources. This module discusses the advantages/disadvantages of the main sources and how these multiple sources of evidence are pieced together to reveal that climate change is a real problem.

- **Climate change modelling**
  Explains the difference between modelling weather and modelling climate. Discusses how models have advanced over the last 40 years and looks at several current examples.

- **Adaptation**
  Explains how climate changes are ‘locked in’ and what might be necessary to adapt to differing levels of temperature rise.

- **Mitigation**
  Mitigation aims to prevent irreversible damage to the environment from climate change. Examples of mitigation strategies would be taking the bus or cycling (instead of driving), or producing energy from renewable sources (instead of burning fossil fuels).
Understanding weather and climate training — Aviation

Commercial aviation
This range of courses covering all aspects of aviation meteorology has been developed for the commercial aviation community.

Our commercial aviation courses:
- help airline and airport personnel better understand and interpret meteorological information;
- blend theoretical meteorological knowledge with practical exercises;
- are aimed at staff of all levels of competence.

Course: Commercial aviation modules

Course length: half day (two/three modules) or full day (four/five modules).

Aim: To help airline and airport personnel better understand and interpret meteorological information, so they can optimise operations and safety.

Modules available:
- aviation weather regimes (core module);
- aviation weather hazards (e.g. fog, turbulence, ice);
- the effects of winter weather on airport operations;
- weather fronts;
- pressure systems and their impacts;
- understanding aviation codes (TAFs, METARs, SNOWTAMs);
- interpreting aviation charts;
- climate change and commercial aviation;
- the history and importance of aviation weather information.

Guide to module selection
The modules can be mixed and matched to tailor the course for both airline and airport operators. We recommend that ‘Aviation weather regimes’ is included in your module selection.

The number of modules that can be completed in a half or full day depends on the modules selected and the level of knowledge of the delegates. If you tell us your requirements we can advise you about the optimum timetable for your training session.

Individual modules can be expanded and tailored to your needs. We are also happy to create modules to fit any specific training requirements not covered by the topics listed.

Course: Meteorology for Airline and Airport Personnel

Course length: three days.

Aim: To enable airport and airline operation, control and dispatch personnel to understand and anticipate the potential impact of the weather on their work. Whatever the size of your organisation, this course covers all types of weather that affects short, medium and long haul flights. Course compliant with ICAO 7192 guidelines. All delegates receive a certificate of attendance.

After completing this course you will be able to:
- appreciate the main global circulation patterns;
- calculate wind speed and direction from weather charts;
- produce a basic weather forecast using air mass principles;
- identify what type of weather and hazards occur on weather fronts and other features that you see on weather charts;
- understand what satellite imagery can tell you;
- understand the major hazards affecting aviation (icing, snow, thunderstorms, turbulence, fog and volcanic ash) and to anticipate these hazards based on weather charts.
General Aviation

- There is a selection of courses available covering all aspects of aviation meteorology for the general aviation community, which: help delegates prepare for the meteorological elements of the PPL, PPL(B), CPL(B) and BCA Bronze ‘C’ badge;
- blend theoretical meteorological knowledge with practical exercises;
- are aimed at aviators of all levels of competence.

Course:
Meteorology for Aviators
(SCHEDULED) (ON REQUEST)
Meteorology for Aviators is aimed at light-aircraft pilots of all levels of competency and covers topics such as basic meteorological theory and the interpretation of meteorological charts.

Course length: two days.

Aim: To broaden and enhance the pilot’s knowledge of aviation weather in relation to low-level route planning and safety.

After completing this course you will be able to:
• understand general meteorology including pressure systems, air masses, frontal systems, forces acting on the atmosphere and wind;
• fully interpret and effectively use METARs and TAFs;
• comprehend aviation hazards and the use of specific aviation forecast products (e.g. F214/F215);
• understand how to interpret weather satellite and radar rainfall imagery.
• use a top-down weather briefing process to help you plan more effectively.

“A great course, and one that beginners and experienced alike will derive a lot of benefit from.”

“A course worth doing, will tell all my students, thank you.”

“Having recently attended the two-day course, I just wanted to send my thanks to all concerned… the course was very well organised and presented in a very accessible manner with appropriate humour and a wealth of knowledge.”

Course:
Weather Decision-Making for Pilots
(SCHEDULED) (ON REQUEST)
This course brings together knowledge in aviation meteorology theory and interpretation skills with Meteorological Threat and Error Management (TEM) to help you become a safe and proficient route flyer.

Course length: one day.

Aim: To facilitate safe and efficient management of flights through improved pilot weather decision-making, in both planning and flight phases.

After completing this course you will be able to:
• understand the concept of meteorological threats;
• understand human factors affecting a logical assessment of weather;
• have a consolidated top-down method to interpret weather information;
• understand the concept of meteorological TEM and be able to apply it practically in every flight.

“Note: This course is aimed at pilots of all levels of experience. Although it can be regarded as an advanced module of the Meteorology for Aviators course the material is suitable for pilots undergoing flying training as well as those with more experience.”

“Keith Baldwin, private pilot”

Course:
Understanding weather and climate training — Aviation
ON REQUEST
SCHEDULED
This is an EXCELLENT course — and given this is the second time I have attended in a two year period, it has made me realise that this course is VITAL for pilots of most levels of experience…

Keith Baldwin, private pilot

“Really fabulous three days, packed with lots of useful information, analysis and insight.”

Rob Alcock

Course:
Understanding weather and climate training — Aviation
ON REQUEST
SCHEDULED
This course is regularly scheduled to run at the Met Office College and is open for individuals to book places on.

ON REQUEST
This course can be delivered on request at your chosen location.

ONLINE
This course is delivered through the Met Office College Online virtual learning environment.
Road

The road training has been developed in consultation with experienced highway engineers and our expert road weather forecasters. The courses incorporate interactive and practical learning techniques which help to:

- confidently interpret road forecasts;
- assess the risks to your road network or the area you look after;
- make better-informed, timely decisions;
- reduce the stress of marginal nights.

Course:
Weather Basics

This short online learning module provides road maintenance staff with a basic introduction to weather principles and their impacts on road, car park and walkway surfaces.

Course length: Approximately one - two hours (you can stop and restart as required). Once activated a licence is valid for 3 months.

Aim: To introduce basic weather concepts in relation to road operations. Participants should gain an understanding of the importance of making informed decisions when considering roads and car parks. The course can also be used as a refresher or a pre-training course for the Weather Essentials and Weather Refresher course.

After completing this course you will be able to:
- recognise the risks presented to highway/car park users by the way in which winter weather conditions affect the highway/car park and to identify the reasonable measures required to mitigate these conditions;
- demonstrate an understanding of the different types of ice and how they affect the highway, and in particular how hoar frosts can be identified on weather systems;
- identify the non-weather factors that can alter the level of treatment required.

A certificate is awarded for candidates who achieve a pass mark of 70% or above.

Course:
Weather Essentials

This course provides road maintenance decision-makers with an essential guide to weather information. It is designed for staff that have not had any road meteorology training.

Course length: one day.

Aim: To explain the weather practically in relation to road operations. Attendees should be able to get the most from their forecasts and consultancy services, helping them to make informed road maintenance decisions all year round.

After completing this course you will be able to:
- state how the weather affects roads;
- effectively use different sources of weather information;
- assess the risk to the road network in any weather situation;
- demonstrate an understanding of their forecast.

Course:
Weather Refresher

This interactive and practical refresher course is designed for winter weather decision makers, Road Engineers, Asset Managers and Consultants. It reinforces and builds on existing weather knowledge and previous road meteorology training.

Course length: one day.

Aim: To build on previous road meteorology training by using case studies and practical examples to help get the most out of the available forecasts for the ultimate in operational efficiency.

After completing this course you will be able to:
- demonstrate an improved understanding of how general and severe weather affects roads;
- confirm that you can effectively use different sources of weather information and make the most of your forecast;
- assess the risk to the road network in any weather situation including marginal nights.

Course:
Route-Based Forecast training

This short, practical course has been designed for anyone who has access to Route-Based forecasts.

Course length: half day.

Aim: To provide hands on experience of using the Route-Based Forecast platform, so that users are comfortable accessing and working with all the available tools.

After completing this course you will be able to:
- navigate the Route-Based Forecasting platform;
- interpret the products with confidence.
Rail
Weather training increases understanding of the weather events that can disrupt or delay rail services, helping you to make decisions about planning and resources that could affect the safety and punctuality of your services.

Course:
**Rail Weather Training**

Course Length: one day.

Aim: To provide rail operations staff with suitable knowledge to interpret forecasts and forecast products, including OpenRail. This will enable them to make informed, confident and cost-effective decisions when dealing with weather events.

After completing this course you will be able to:
- describe the UK weather;
- interpret Met Office forecasts accurately and assess the impact on the rail network;
- understand which types of weather create hazards for the rail network and why.

Course:
**Communicating Hazards**

Course Length: on request.

Aim: To help you and your teams to communicate rail weather hazards to stakeholders more confidently and proficiently.

After completing this course you will be able to:
- clearly explain what are often quite complex weather conditions and events to staff and the public;
- state the impact of weather on the rail network.

Exercise activities will be included during the day to consolidate the topics covered, and certificates will be supplied on completion of the course.

Courses can either be held at your premises or at the Met Office College’s dedicated training facilities in Exeter.

Marine
Met Office training for the marine industry enables all staff in the sector to understand meteorological information and to ensure operational safety.

Course:
**Introduction to Meteorology**

Course Length: one day.

Aim: An introduction to weather and forecasts and their impacts on the marine/offshore environment.

After completing this course you will be able to:
- interpret a weather chart;
- state what impacts fronts and associated weather can have on marine operations;
- identify clouds and state what weather they can produce;
- explain why air masses are useful in forecasting the weather;
- describe the forecasting process and its limitations;
- explain how probability forecasting can be used to identify risk;
- describe the tidal process;
- explain the effect of meteorological influences (wind and pressure) on sea state.

This course is very useful. A must have course for marine co-ordinators... I will recommend this course to all.

Duncan Gomes, Marine Co-ordinator for wind farm construction

---

**SCHEDULED**
- This course is regularly scheduled to run at the Met Office College and is open for individuals to book places on.
- This course can be delivered on request at your chosen location.

**ONLINE**
- This course is delivered through the Met Office College Online virtual learning environment.
Renewable energy

Weather has a financial and operational effect on the onshore and offshore wind industry. The Met Office College has developed training to help industry professionals reduce possible consequences of weather conditions.

Course: Introduction to Meteorology for Wind Energy Professionals

SCHEDULED ON REQUEST

The onshore and offshore wind industry is vulnerable to many different types of weather. It is possible to mitigate some risks and sometimes equipment or work schedules can be adapted to reduce the expected exposure — but weather can still prove very costly.

Aim: To help professionals in the wind energy industry better understand and interpret meteorological information, so they can optimise operations and site safety.

Course length: two day.

Modules:
• Core module – weather regimes and fronts
• Weather hazards
• General wind effects
• Localised wind effects
• Sea state
• Met Office forecasts

This course has been designed for staff utilising meteorological information for operational decision making in relation to wind farms. However it will be of benefit to all professionals in the wind energy industry.

Thoroughly enjoyable course. Very informative and came away with everything I wanted. Mike was a great trainer knew what he was talking about, very knowledgeable and a fun and happy trainer which helps!

Clare McVeigh, Offshore Co-ordinator - Dong Energy

Energy

Weather and climate has a significant impact on the energy sector – both in energy generation, and distribution.

We have two separate courses for the energy sector, one for distribution and transmission network operations and one for supply and demand management customers. Modules can be mixed and matched according to your business requirements.

Course: Introduction to Meteorology for Energy Generation

Course length: choose four modules for a full day course and two for a half day course.

Aim: To help personnel in the energy generation industry better understand and interpret meteorological information in order to be able to optimise maintenance, operations and safety.

Modules available:
• Core module – weather regimes and weather fronts
• Weather hazards
• Winter road hazards
• Oceanography
• Forecasting
• Climate change
• Met Office products interpretation

Course: Introduction to Meteorology for Energy Distribution

Course length: choose four modules for a full day and two for a half day.

Aim: To help personnel in the energy distribution industry better understand and interpret meteorological information so they may optimise maintenance, operations and safety.

Modules available:
• Core module – weather regimes and weather fronts
• Weather hazards
• Winds
• Space weather
• Forecasting
• Climate change
• Met Office products interpretation
Understanding weather and climate training — Water

The operational and financial performance of a water company is closely linked to weather and climate. With this in mind, the Met Office College has developed a training course for the water sector in consultation with industry experts.

Course:
Training for the Water Industry

Modules available (choose three/four for a one day course):
• Core module – weather regimes
• Hazardous weather and interpretation of ‘Category 2 Responder’ weather information (double module)
• Rainfall and weather radar
• Weather radar – specialists
• Interpretation of Met Office forecasts
• Interpretation of 3-month outlook for contingency planners
• Water resources and weather impacts on water companies
• Climate change (double module)

Course Length: one day.

Aim: To help personnel in the water industry better understand and interpret meteorological information, so they can optimise operations and safety.

Understanding weather and climate training — Retail

Research has shown that changes in the weather can greatly affect consumer behaviour. Therefore having a better understanding of the weather will help personnel in the retail industry plan for these events and optimise their operations.

Course:
An Introduction to Weather for the Retail Industry

This course will help you to think ahead and know what to expect in order to plan effectively. You will be able to state the limitations of forecasting and give confidence when communicating them to others.

Course length: one day.

Aim: To help professionals in the retail industry better understand and interpret meteorological information, so they can optimise operations.

By the end of the course you will:
• interpret the weather and weather hazards;
• recognise what influences our weather, and how a forecast is produced;
• know how to interpret and understand the guidance provided by DemandMet™ for more informed decision making.

Exercise activities will be included during the day to consolidate the topics covered, and certificates will be supplied on completion of the course.

Courses can either be held at your premises or at the Met Office College’s dedicated training facilities in Exeter.

Training held at the Met Office College will include a tour of the Met Office headquarters including the Operations Centre.
Understanding weather and climate training — Broadcasting

Our broadcast courses are for both new and experienced television and radio weather presenters. They provide the delegate with the knowledge to deliver a credible weather bulletin, following a briefing from a qualified weather forecaster.

**Course:**
**Introduction to Broadcast Meteorology**

This introduction course provides broadcast staff with little or no experience of meteorology with sufficient knowledge and understanding of the UK weather systems to present the weather with credibility.

Course length: three days.

Aim: To provide basic-level knowledge of weather systems which affect the UK so the presenter, following a briefing, can deliver a convincing weather bulletin with the correct emphasis.

After completing this course you will be able to:

- state what the weather will be for a region, as a result of wind direction;
- state what changes in weather occur under a cold or a warm front;
- explain meteorological terms and how they might affect the general public;
- explain the formation and most likely locations of common weather phenomena;
- identify the differences between various warnings and watches issued by the Met Office to inform the public of weather hazards.

**Course Global Climate — Northern Winter — Southern Summer**

Course length: one day.

Aim: To give an overview of both typical and newsworthy weather events around the globe between October and April each year.

**Course Global Climate — Northern Summer — Southern Winter**

Course length: one day.

Aim: To give an overview of both typical and newsworthy weather events around the globe between April and October each year.
Public sector

The Met Office College has provided training to the public sector for over ten years. During this time our trainers have gained a good insight into and knowledge of the public sector operations which, together with customer feedback, has helped inform course development. This continuous process makes the training more focused to the different sector activities.

Environment Agency (EA)

We deliver a series of one day courses for Flood Incident Management Duty Officers that improves understanding of meteorology and key Met Office products which includes:

- Met Office Product and Interpretation Course;
- Precipitation Forecasting – a more in depth look at various products including daily forecasts and radar;
- Coastal Forecasting – includes UK coastal monitoring and forecasting service, tides, surge and waves.

Scottish Environment Protection Agency (SEPA)

The Met Office College supported the establishment of the Scottish Flood Forecasting Service, by delivering tailored training direct to SEPA staff but also joint training for both Met Office and SEPA staff.

Emergency responders

We provide training for emergency responders primarily at the Emergency Planning College in Easingwold where a two day course titled Managing High Impact Weather is delivered.

Managing high impact weather

The Met Office provides a range of services that help authorities prepare for and respond to emergency incidents and long-term risks that are caused or influenced by weather and climate. During this course Met Office trainers will explore the impact of severe weather and how emergency planners might prepare for such events. They will explain the role of the Met Office and how responders can work with them to become more resilient in the face of severe weather and climate change. As well as drawing on case studies, the course also describes how a weather forecast is compiled and gives an overview of the functionality and use of Hazard Manager, the Met Office’s interactive web portal which uses maps overlaid with weather and incident information.

FireMet and CHEMET

This course increases Fire and Rescue officers and control room staff knowledge of FireMet, CHEMET and other Met Office services. It helps them to both use FireMet correctly and to train colleagues to use it.

Defence met training

The Defence met training team is located at RAF Cranwell and RAF Shawbury and provide basic through to advanced meteorology training for a wide range of military customers. These customers include:

- trainee fixed wing and rotary wing aircrew including pilots and rear crewmen;
- aircrew undergoing initial instructor training or undergoing instructor re-categorisation;
- air traffic controllers;
- operations staff;
- army unmanned air vehicle (UAV) pilots;
- RAF volunteer reserve officers.

Climate change seminars and tailored workshops

Our climate change seminars will equip you and your organisation with the knowledge of climate change you need to make the best decisions, so that the plans you make today safeguard your future success in a changing climate.

Together we can judge how and when our scientists and trainers should work with you on the opportunities and challenges that a changing climate may bring.

Using the latest research from the Met Office Hadley Centre our seminars will build your understanding of why and how our climate is changing and the likely impacts.
How to find us

The Met Office College is located within the Met Office headquarters in Exeter.

By road
From the north and from the south and west:
• leave at junction 29 of the M5 motorway;
• turn right at the end of the motorway slip road and go straight across the first roundabout;
• take the second turning on the right into FitzRoy Road;
• once through the security barrier, please follow signs for ‘visitor car parking’.

By rail
Frequent direct services operate to Paddington and Waterloo stations in London to Exeter St Davids and Exeter Central. A typical journey from London to Exeter takes around 2 hours 15 minutes, and from the Midlands around 2 hours 30 minutes. See By Bus section for bus connections from these train stations.

The stations closest to the Met Office site are Pinhoe station to the north and Digby and Sowton station to the south. Note: these stations are not serviced as frequently as Exeter St Davids.

Pinhoe can be reached from London Waterloo from the east or Exeter St Davids from the west and south. It is possible to travel direct to Digby and Sowton without changing trains from stations on the Paignton line. From Exeter St Davids’s station, it is a short taxi ride to the Met Office.

For further information see the National Rail Enquiries website.

By air
Exeter International Airport, Exeter, EX5 2BD
Tel: 01392 367433
Fax: 01392 364593
Website: www.exeter-airport.co.uk

From Exeter Airport
• Follow the A30 and the road signs towards Exeter city centre
• After going under the M5, go straight across the first roundabout
• Take the second turning on the right into FitzRoy Road
• Once through the security barrier, please follow signs for ‘visitor car parking’

From Bristol Airport
Take the bus from Bristol Airport to Bristol Temple Meads railway station. The bus runs every 20 minutes and the journey takes about 25 minutes. Full timetable available at the Bristol Airport website. There are regular trains to Exeter from Bristol Temple Meads station (about one per hour). Train journey takes about an hour.

From Heathrow Airport
The Heathrow Express train departs Heathrow Airport for London Paddington rail station every 15 minutes. Journey time is between 15 and 21 minutes. A typical journey from Paddington to Exeter St Davids takes as little as 2 hours 15 minutes.

An alternative is to get the Railair coach service to Reading, where all the trains between London Paddington and Exeter stop. The service operates every 20 minutes and the journey time is between 40 minutes and 1 hour.

There are about 12 National Express coaches a day between Heathrow Airport and Exeter bus station. The journey time is 3.5 to 4 hours.

From Gatwick Airport
Take the train from Gatwick Airport to Reading. This train runs hourly and takes about 75 minutes. From Reading there is a frequent service to Exeter St Davids (journey time about two hours).

By bus and coach
From Exeter city centre
The Park and Ride service (PR2/M2) provides a regular, quick route from Exeter city centre every 12 minutes, and stops at the Honiton Road Park and Ride stop, from which it is a 10-minute walk to the Met Office. This service departs from Paris Street (stop 17), or Sidwell Street (stop 19). Journey time approximately 20 minutes.

Service B operates every half hour and passes Pinhoe railway station. On the journey from the city centre you need to alight at Honiton Road Park and Ride stop, from which it is a 10-minute walk to the Met Office. However, on the return journey the service passes through the Met Office site. This service departs from the High Street (stop 3) and Sidwell Street (stop 19). Journey time approximately 26 minutes.

Service 56 operates approximately hourly from the bus station in Paris Street. Journey time approximately 26 minutes.

From Exeter St Davids railway station
The 56 operates approximately hourly and passes through the Met Office site, and continues on to Exeter Airport. Journey time approximately 26 minutes.

Timetables, plus maps of bus routes and Exeter city centre bus stops, are available from Stagecoach Devon.

For further information see Stagecoach South West, First Devon and Cornwall or National Express.

By walking or cycling
Pedestrian/cycle links with safe crossing facilities have been provided from the Met Office site to Honiton Road and Hill Barton Road (adjacent to the site), and to Honiton Road Park and Ride.

Typical walking times and distances from the Met Office site are:
• to Honiton Road Park and Ride: ten minutes (700 m);
• to Pinhoe Station: 20–25 minutes (1.5 km);
• to Digby and Sowton Station: 25 minutes (2 km).

Aerial photo of Met Office courtesy of Matt Clark and pilot, Rob Seaman.
Far right: views of Exeter’s cathedral green and cathedral courtesy of Mark Machin.
Contact the Met Office College

By email
Email moc.enquiries@metoffice.gov.uk
detailing the courses you are interested in, the nature
of your organisation and your job title.

By phone or fax from the UK
Tel: 01392 885680
Fax: 01392 885681

By phone or fax outside the UK
Tel: +44 1392 885680
Fax: +44 1392 885681

By post
Met Office
FitzRoy Road
Exeter
Devon
EX1 3PB
United Kingdom