



# METEOROLOGY, ATMOSPHERIC AND CLIMATE SCIENCE COURSES IN BRITISH UNIVERSITIES 2017/ 2018

ROYAL METEOROLOGICAL SOCIETY  
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<http://www.metlink.org/careers>

Registered charity number 208222

## Which universities run Meteorology related courses?

- University of Birmingham
- University of East Anglia
- University of Edinburgh
- University of Exeter
- Imperial College, London
- University of Lancaster
- University of Leeds
- University of Liverpool
- University of Manchester
- The Open University
- University of Oxford
- Plymouth University
- University of Reading

Courses which have been accepted as fulfilling the requirements for core content under the Society's [Chartered Meteorologist Accreditation Scheme](#) have been highlighted.

## **BIRMINGHAM**

**Department:** School of Geography, Earth and Environmental Sciences

<http://www.birmingham.ac.uk/schools/gees/index.aspx>

1. ***MSc Applied Meteorology and Climatology***

<http://www.birmingham.ac.uk/students/courses/postgraduate/taught/gees/applied-met-climatology.aspx>

2. ***BSc Environmental Science***

<http://www.birmingham.ac.uk/undergraduate/courses/gees/environmental-science.aspx>

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## **EDINBURGH**

**Department:** School of Physics and Astronomy

<http://www.ph.ed.ac.uk/>

1. ***BSc in Physics with Meteorology***

<http://www.ph.ed.ac.uk/studying/undergraduate/our-degrees/physics-with-meteorology>

**Department:** School of Geosciences

<http://www.ed.ac.uk/schools-departments/geosciences/>

***BSc in Geophysics and Meteorology***

[http://www.ed.ac.uk/studying/undergraduate/degrees?action=programme&code=FFP8&cw\\_xml=index.php](http://www.ed.ac.uk/studying/undergraduate/degrees?action=programme&code=FFP8&cw_xml=index.php)

## **EAST ANGLIA**

**Department:** School of Environmental Sciences <http://www.uea.ac.uk/env>

1. ***BSc./MSci Meteorology and Oceanography (option of year in Europe, North America, Australasia or a Year in Industry)***

<http://www.uea.ac.uk/env/courses/bsc-meteorology-and-oceanography>

2. ***BSc. Environmental Sciences (option of year in Industry)***

<http://www.uea.ac.uk/env/courses/bsc-environmental-sciences>

3. ***BSc. Environmental Earth Sciences (option of year in Industry)***

<http://www.uea.ac.uk/env/courses/bsc-environmental-earth-sciences>

4. ***BSc/MSci. Environmental Geophysics (option of year in Industry)***

<http://www.uea.ac.uk/env/courses/bsc-environmental-geophysics>

5. ***BSc/MSci Climate Change (option of year in Industry)***

<https://www2.uea.ac.uk/study/undergraduate/degree/detail/bsc-climate-change>  
<https://www2.uea.ac.uk/study/undergraduate/degree/detail/msci-climate-change>

6. ***MSci Climate Change***

<http://www.uea.ac.uk/env/courses/msc-climate-change>

7. ***MSc Environmental Sciences including pathways in sustainability***

<http://www.uea.ac.uk/env/courses/msc-environmental-sciences>

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## **UNIVERSITY OF EXETER**

**Department: Geography** <http://geography.exeter.ac.uk/index.html>

1. ***MSc Sustainable Development (Climate Change and Risk Management)***

<http://geography.exeter.ac.uk/postgraduate/taught/sustdevccrm/>

## **IMPERIAL COLLEGE, LONDON**

**Department:** Physics <http://www3.imperial.ac.uk/physics/>

### **1. BSc/ MSci in Physics**

<http://www.imperial.ac.uk/study/ug/courses/physics-department/>

These degree programmes include atmospheric and environmental physics modules with optional years in Europe.

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## **LANCASTER**

**Department:** Environmental Science <http://www.lec.lancs.ac.uk/>

### **1. BSc in Environmental Science (opportunity to study abroad)**

<http://www.lancs.ac.uk/study/undergraduate/courses/environmental-science-bsc-hons-f750/>

### **2. BSc Earth and Environmental Science (opportunity to study abroad)**

<http://www.lancs.ac.uk/study/undergraduate/courses/earth-and-environmental-science-bsc-hons-ff68/>

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## **LIVERPOOL**

**Department:** School of Environmental Sciences

<http://www.liv.ac.uk/environmental-sciences>

### **1. BSc Mathematics with Ocean and Climate Studies**

<http://www.liv.ac.uk/study/undergraduate/courses/mathematics-with-ocean-and-climate-studies-bsc-hons/overview/>

### **2. BSc Geography and Oceanography**

<http://www.liv.ac.uk/study/undergraduate/courses/oceans-climate-and-physical-geography-bsc-hons/overview/>

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## **LEEDS**

**Department:** School of Earth and Environment

<http://www.see.leeds.ac.uk>

### **1. BSc/ MEnv Meteorology and Climate Science (option of year in USA, Australia or in Industry)**

[http://courses.leeds.ac.uk/24591/BSc\\_Meteorology\\_and\\_Climate\\_Science](http://courses.leeds.ac.uk/24591/BSc_Meteorology_and_Climate_Science)

[http://courses.leeds.ac.uk/24592/BSc\\_Meteorology\\_and\\_Climate\\_Science\\_\(Industrial\)](http://courses.leeds.ac.uk/24592/BSc_Meteorology_and_Climate_Science_(Industrial))

[http://courses.leeds.ac.uk/24871/MEnv,\\_BSc\\_Meteorology\\_and\\_Climate\\_Science\\_\(International\)](http://courses.leeds.ac.uk/24871/MEnv,_BSc_Meteorology_and_Climate_Science_(International))

### **2. BSc/ MEnv Environmental Science (option of year in Australia, Canada, USA or in Industry)**

[http://courses.leeds.ac.uk/24524/BSc\\_Environmental\\_Science](http://courses.leeds.ac.uk/24524/BSc_Environmental_Science)

[http://courses.leeds.ac.uk/24870/MEnv,\\_BSc\\_Environmental\\_Science\\_\(International\)](http://courses.leeds.ac.uk/24870/MEnv,_BSc_Environmental_Science_(International))

[http://courses.leeds.ac.uk/24558/BSc\\_Environmental\\_Science\\_\(Industrial\)](http://courses.leeds.ac.uk/24558/BSc_Environmental_Science_(Industrial))

### **3. MRes Climate and Atmospheric Science**

[http://courses.leeds.ac.uk/24633/Climate\\_and\\_Atmospheric\\_Science](http://courses.leeds.ac.uk/24633/Climate_and_Atmospheric_Science)

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## **OXFORD**

**Department:** Physics <http://www2.physics.ox.ac.uk/>

### **1. BA/ MPhys in Physics**

<http://www2.physics.ox.ac.uk/study-here/undergraduates>

With optional courses in atmospheric physics in the fourth year.

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## **MANCHESTER**

**Department:** School of Earth, Atmospheric and Environmental Sciences

<http://www.seaes.manchester.ac.uk/>

**1. BSc Environmental Science (option of year in Industry or abroad)**

<http://www.seaes.manchester.ac.uk/study/undergraduate/undergraduate-courses/environmental-science-bsc/>

**Department:** School of Physics and Astronomy

<http://www.physics.manchester.ac.uk/>

**1. BSc/ MPhys Physics**

<http://www.physics.manchester.ac.uk/study/undergraduate/undergraduate-courses/>

With optional courses in atmospheric physics throughout the degree.

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## **THE OPEN UNIVERSITY**

**1. Understanding the Weather short course**

<http://www3.open.ac.uk/study/professional-skills/course/sg089.htm>

**2. Watching the Weather Introductory Short Course**

<http://www.open.edu/openlearn/science-maths-technology/science/environmental-science/watching-the-weather/content-section-0>

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## **PLYMOUTH**

**Department:** Marine Institute

<https://www.plymouth.ac.uk/research/institutes/marine-institute>

**1. BSc Oceanography and Coastal Processes**

[www.plymouth.ac.uk/courses/undergraduate/bsc-oceanography-and-coastal-processes](http://www.plymouth.ac.uk/courses/undergraduate/bsc-oceanography-and-coastal-processes)

**2. MSci Ocean Science**

[www.plymouth.ac.uk/courses/undergraduate/msci-ocean-science](http://www.plymouth.ac.uk/courses/undergraduate/msci-ocean-science)

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## **READING**

**Department:** Meteorology <http://www.met.rdg.ac.uk>

**1. BSc. Meteorology and Climate**

<http://www.met.reading.ac.uk/ug/ugbscmeteorology.html>

**2. BSc/MMath in Mathematics and Meteorology (option of year in Industry)**

<http://www.reading.ac.uk/maths-and-stats/Undergraduate/maths-ugbscmathematicsandmeteorology.aspx>

**3. MMet Meteorology and Climate with a year in Oklahoma**

<http://www.met.reading.ac.uk/ug/ugmmetmeteorologyokla.html>

**4. BSc Environmental Physics**

<http://www.met.reading.ac.uk/ug/ugenvphysics.html>

**5. MSc/Diploma in Applied Meteorology**

<http://www.met.reading.ac.uk/pg-taught/pgtoptions.html>

**6. MSc/Diploma in Atmosphere, Ocean and Climate**

<http://www.met.reading.ac.uk/pg-taught/pgtoptions.html>

**7. MSc/Diploma in Applied Meteorology and Climatology with Management.**

<http://www.met.reading.ac.uk/pg-taught/pgtoptions.html>

**8. MSc/ Diploma Data Assimilation and Inverse Methods in Geoscience**

<http://www.met.reading.ac.uk/pg-taught/pgtmscda.html>

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