

Quantitative Climate and Environmental Science – Part III and MPhil students

The default room for lectures is MR15 (Centre for Mathematical Sciences, Clarkson Road). Other mandatory course activities not listed below (seminars, field work, practicals, lab work, example classes) may take place in other locations.

The four lectures listed below, are only for QCES Part III and MPhil students. Requests from other University of Cambridge students to attend as observers to be managed on a case-by-case basis due to the physical limited room capacity.

All the lectures listed below last 1 hour (unless specified otherwise)

Michaelmas 2024

Fundamentals of Environmental Modelling (FEM)

M. W. 10am

Atmosphere, Ocean, Cryosphere Dynamics (CAO)

M. W. F. 9am

Laboratory and Numerical Methods (LNM)

Week 1 only F. 11 am

Weeks 2-8 Th 10am

Environmental Data Acquisition and Analysis (EDAA)

Week 1 Tues. Introduction and Lecture 9-12, Lecture 2-5

Week 2 & 5 Tues. Field work

Week 3 & 6 Tues Data Analysis 9-11, Data Analysis 2-5

Week 4 & 7 Tues Data Analysis 9-12, Presentations 2-3

Week 8 Tues Wrap up work 9-12, Lecture 2-4