

IAQM Full Membership Requirements

Full Members of IAQM are expected to have, as a minimum, an undergraduate degree and four years' full time ambient air quality work experience, or equivalent.

Any Candidate whose role is only partially on air quality management will need to indicate on their application form how much of their working week, on average, is spent working on air quality management.

There are a number of core Air Quality Management skills listed below. It is expected that Members of IAQM should have awareness of all of these, in depth knowledge in several, as well as practical experience of applying this knowledge:

- Assessment methodologies
- Atmospheric chemistry
- Dispersion in the atmosphere
- Emission abatement
- Emission sources/source apportionment
- Meteorology/atmospheric physics
- Modelling
- Ambient monitoring
- Policy
- Regulation

Practical experience may be acquired through work in ambient air quality, odour and/or dust.

There are no specialist air quality management undergraduate degrees offered in the UK, and therefore air quality management practitioners have a wide range of degrees. Typically their degrees are in science, engineering, maths or geography. They may have undertaken a module in air quality, but it is unlikely to have covered the subject in any depth.

Examples of Equivalent Qualifications

MSc: May be equivalent to 1 year work experience, depending on the course content. For example an MSc awarded following a course in Air Quality Management accredited by IAQM would be equivalent to working for one year. Other courses with no or a single air quality module would not count towards the work experience. Candidates will need to show that their course had sufficient air quality management content to justify reducing the 4 years' work experience requirement.

PhD: May be equivalent of up to 2 years work experience, depending on the relevance of the research to air quality management. Candidates will need to demonstrate which of the core Air Quality Management skills listed above they have gained experience during their research and/or the courses they have attended.

No Degree: Candidates with no degree may be accepted as a Full Member provided they can demonstrate a minimum of 10 years' work experience and good knowledge of the subject.

The IAQM Membership Committee will decide on the equivalence of post-graduate degrees to work experience, and the equivalence of work experience to an undergraduate degree on a one by one basis. The Candidate is responsible for providing sufficient evidence to enable the Membership entry requirement to be reduced.