

The MSc in Environmental Assessment and Management is a broad-based vocationally-orientated course designed to equip graduates with the skills needed for performing environmental assessments and for formulating, implementing and evaluating environmental policy for business and industry. The course is intended for people wishing to enter or already in employment in environmental roles as advisers, consultants, environmental managers or regulators in local authorities, government, and national and multinational business.

James Deeble: Graduate

I chose the course because I liked the modules and structuring of the course. The modules covered a variety of different environmental areas that I had a keen interest in and also what I thought would be relevant for my career aspirations. I also knew that Salford had been running their environmental courses for a number of years and had a good reputation. The course had good links with industry which was apparent from the number of guest lecturers that provided insights into their environmental work. I got a strong understanding of current issues, impacts and policies in the environmental sector. Additionally, I got the opportunity to focus on a specific topic of interest for my final project that was completed alongside a three month work placement. Soon after completing my final project for the course I was offered a position in the environmental sector. I now work for a global environmental consultancy on a number of international projects within environmental planning.



At the heart of the degree are four key modules covering principles, policy and practice in Environmental Assessment and Management, together with specialised elective modules covering Environmental Impact Assessment (EIA), Geographical Information Systems (GIS), and consultancy in environmental management. The big issues of climate change, risk, sustainability and waste management are all covered.

Full details of module content are given on the School website. The four key modules are:

- **Policies for Environmental Management** Pressures on the business community to improve environmental performance and sustainability.
 - **Techniques for Environmental Assessment and Management** Available tools and approaches, such as ecological footprinting, sustainability indicators and clean technologies.
 - **Environmental Sustainability** Principles of sustainable development, and use of data to determine sustainability of actions and to evaluate policy.
 - **Research Methods** Skills for undertaking and evaluating environmental research.
- The optional modules include two from:**
- Climate Change: Impacts, Adaptation and Mitigation
 - Environmental Management Consultancy
 - Air Quality Management
 - Integrated Water Resource Management
 - Project on EIA

and two from:

- A project in EIA
- Environmental Impact Assessment
- Environmental GIS
- Risk – Nature & Assessment
- Sustainable Waste Management

The Environmental Management Consultancy module provides an opportunity to work with an organisation on a real project. Visiting practitioners contribute to the teaching and there is a range of site visits to enhance learning. A residential field-trip to the Lake District National Park rounds off the taught part of the MSc. The MSc is completed by submission of a dissertation.

Opportunities exist for professional project work with organisations such as E.ON UK, United Utilities, and Cenex. Participation in the North West Sustainability Mentoring Scheme, in which a professional mentor currently working in an environmental industry provides guidance, is encouraged.

Career Opportunities

The course prepares graduates for employment in the environmental technologies sector as regulators, consultants, environmental managers and advisors. Examples of employers include: Environment Agency (regulators, policy advisors, technical staff), local authorities (regulators, environmental protection officers, policy advisors, planning assistants), multinationals (environmental managers, technical staff), advisory and consultancy services (specialist functions including EIA, EMS, auditing, waste minimisation and management).

Fees See page 27.

Duration One year full-time, two to three years part-time (part-time fee payable for two years only).

Entry requirements Applicants should possess at least a UK lower second class honours degree (2.2) or equivalent.