

The MSc Safety, Health and Environment is for those employed in or interested in future employment as Safety, Health and Environment (SHE) managers and advisors. It involves engagement with a number of ideas, drawn from law, economics, and the social and physical sciences, which are of relevance to the theory and practice of environmental regulation and occupational health.

**Cleo Varianou:** Graduate now working for MDA Management Ltd as a health and safety coordinator

The best thing about studying at Salford was having the opportunity to meet students from all over the world with diverse cultural backgrounds and new interesting ideas. Working with them allowed me to expand my knowledge and experience.

I particularly enjoyed the modules which cover the area of safety, health and environment in an interesting way, making study pleasant! In particular, most of them apply theory into practice teaching me how to deal with real situations. That part makes them extremely useful for my career!

I would tell new students to just go for it and enjoy every single moment of your life here! I would definitely recommend this course! Personally, it gave me the opportunity to get the job that I was hoping for, right after my graduation.



The course content reflects the growing trend of companies combining their environmental protection and health and safety functions.

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

- **Risk - Nature and Assessment**  
The historical development of the concept of risk, leading to discussions of definition and measurement, the difference between risk assessment and risk management.
  - **Policies for Environmental Management**  
Provides an insight into the pressures on the business community to improve its environmental performance within a sustainable development context.
  - **Environmental Epidemiology**  
The role of epidemiology in identifying environmental and occupational threats to health.
  - **Techniques for Environmental Assessment and Management**  
The relevance and relative merits of the different tools and approaches available to the business community in improving its environmental performance and addressing the sustainability agenda.
- And then three options from:**
- **Air Quality Management**  
Critically review local air quality management as a component of sustainable development strategies.

- **Sustainable Waste Management**  
The sustainability of waste management policies and practices in the UK.
- **Environmental Health Issues**  
The impact of environment on population health and the sources of hazards within the environment.
- **Occupational Safety Management**  
Current issues including the current position regarding occupational injury and ill-health.
- **Occupational Health Management**  
Control of work related illness, the roles and functions of occupational health personnel, and promotion of positive health and rehabilitation at work.
- **Integrated Water Resources Management**  
The environmental, technical, economic and political factors influencing sustainable water resource management strategies.

Teaching is by lectures, some delivered by visiting practitioners, and site visits to waste disposal facilities, industrial sites and environmental projects.

#### **Career Opportunities**

Graduates from the programme will be employed in environmental protection and occupational safety and health in private and public sector organisations.

**Fees** See page 27.

**Duration** One year full-time, 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.