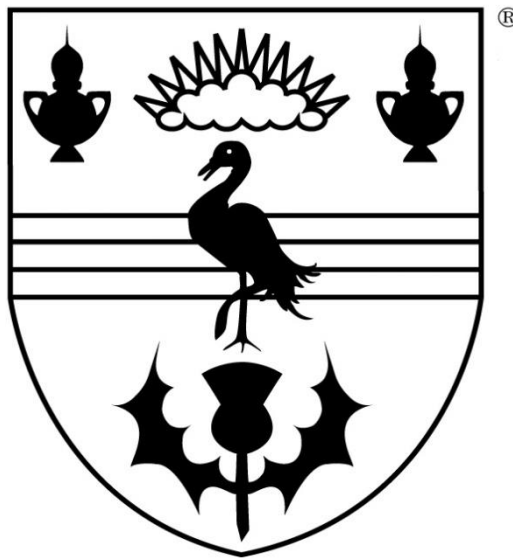


***The Royal Environmental Health
Institute of Scotland***



Elementary Legionella Awareness Course

Syllabus

Minimum teaching time – 6 hours

*The Royal Environmental Health Institute of Scotland is a registered Scottish Charity,
No SC009406*

All Objectives to be prefixed by the words: The expected outcome is that the course participant is able to:

1. Introduction to Health and Safety law in the UK

- Describe the legal framework for health and safety enforcement in the UK, in particular the role of Health and Safety law, and the HSE Approved Code of Practice and Guidance relevant to Legionnaire's Disease.

2. Legionella bacteria & Legionnaires disease

- Describe and explain the causes and risk factors in relation to Legionellosis.

3. Risk assessment, controls, monitoring, review, record keeping.

- Describe the risk assessment process with reference to the HSE Approved Code of Practice and Guidance relevant to Legionnaire's Disease.
- List the content of a suitable and sufficient risk assessment document in relation to the control of Legionella bacteria.
- Conduct a risk assessment in line with the HSE Approved Code of Practice and Guidance relevant to Legionnaire's Disease.

4. Hot & cold water systems, showers, cooling towers, other systems

- Describe and explain the different types of water systems and the risk factors associated with each in relation to Legionella bacteria.
- Describe and explain the corrective actions to be taken in the event of failure of Legionella bacteria controls.

5. Investigations, cases, outbreaks

- Describe and explain the role of different professionals in dealing with a case and outbreak of Legionnaires disease.