



Internship Programme 2024

Placement information:

Directorate: HR, Governance and Regulatory
Team: Energy and Environment
Duration: 12 weeks

Description of directorate:

This service is responsible for protecting health and the environment, whether it is:

- regulating businesses to ensure food is fit for people to eat or work-places are safe for employees – our Business Regulation team
- licensing pubs, clubs, gambling or taxi drivers, dealing with outbreaks of infectious disease - our Licensing team; or
- protecting the local environment – our Environment and Energy team.

What does the team do?

The team regulates activities that could harm the environment by inspecting businesses or carrying out environmental monitoring. The team also has an enabling role by developing activities and work programmes to help residents, communities and businesses reduce their environmental impact and improve wellbeing. The team works collaboratively with partners across Suffolk drawn from the public, private and third sector.

What is the team currently working on and potential areas of work for the intern?

Working with the Environment Team, you will be able to experience work in a diverse environmental field including:

- Climate Change and carbon reduction, including corporate performance reporting and delivery of projects contributing to our net zero ambition.
- Energy efficiency and fuel poverty, incorporating marketing of support available to residents.
- Industrial pollution prevention and control plus Environmental Permitting
- Land contamination and visibility of the planning process.
- Local Air Quality Management incorporating monitoring and data analysis.
- Renewable energy projects such as solar PV, heat pumps, and battery storage.
- Electric vehicle infrastructure rollout and monitoring.

What is the role of the Intern within the team?

You will undertake project-based work focussed on one or two specific initiatives within the Environment Team's Business Plan as well as allowing you the opportunity

to experience what the wider Environmental Health Service does. You may be asked to undertake research related to local energy generation, sustainable transport such as electric vehicles, or fuel poverty. Projects usually include all sustainability perspectives: environmental, economic, and social.

Any research work aims to have an applied nature to help the team become more effective in delivering its outcomes.

You will also attend site visits linked to the team's activity, these could cover air quality monitoring, performance checks for renewable plant and technologies or simple site surveys.

What areas of study, skills or interests are relevant to this role? Are there any specific requirements?

This internship will suite individuals with an interest in general environmental and climate issues including finding solutions and will provide an informative insight into roles and responsibilities of local government.

Some previous knowledge of environmental or science related subjects would be highly advantageous; the ideal candidate will be studying for a degree in Geography or Environmental Science. However, an enthusiastic attitude and willingness to learn is as important as academic knowledge and we will consider undergraduates from all disciplines.

Such a varied role requires a range of skills. You will be able to communicate well both verbally and in writing, have a high level of professionalism, a mature approach and be able to work both in a team and on your own initiative.

Ideally you will have experience of undertaking primary research, interpreting and manipulating data to support the development of business cases and funding applications. We will expect our intern to be able to use the range of Microsoft Office products, be able to work flexibly, and be a great communicator.

Applicants should be able to travel throughout the West Suffolk area independently to attend site visits.