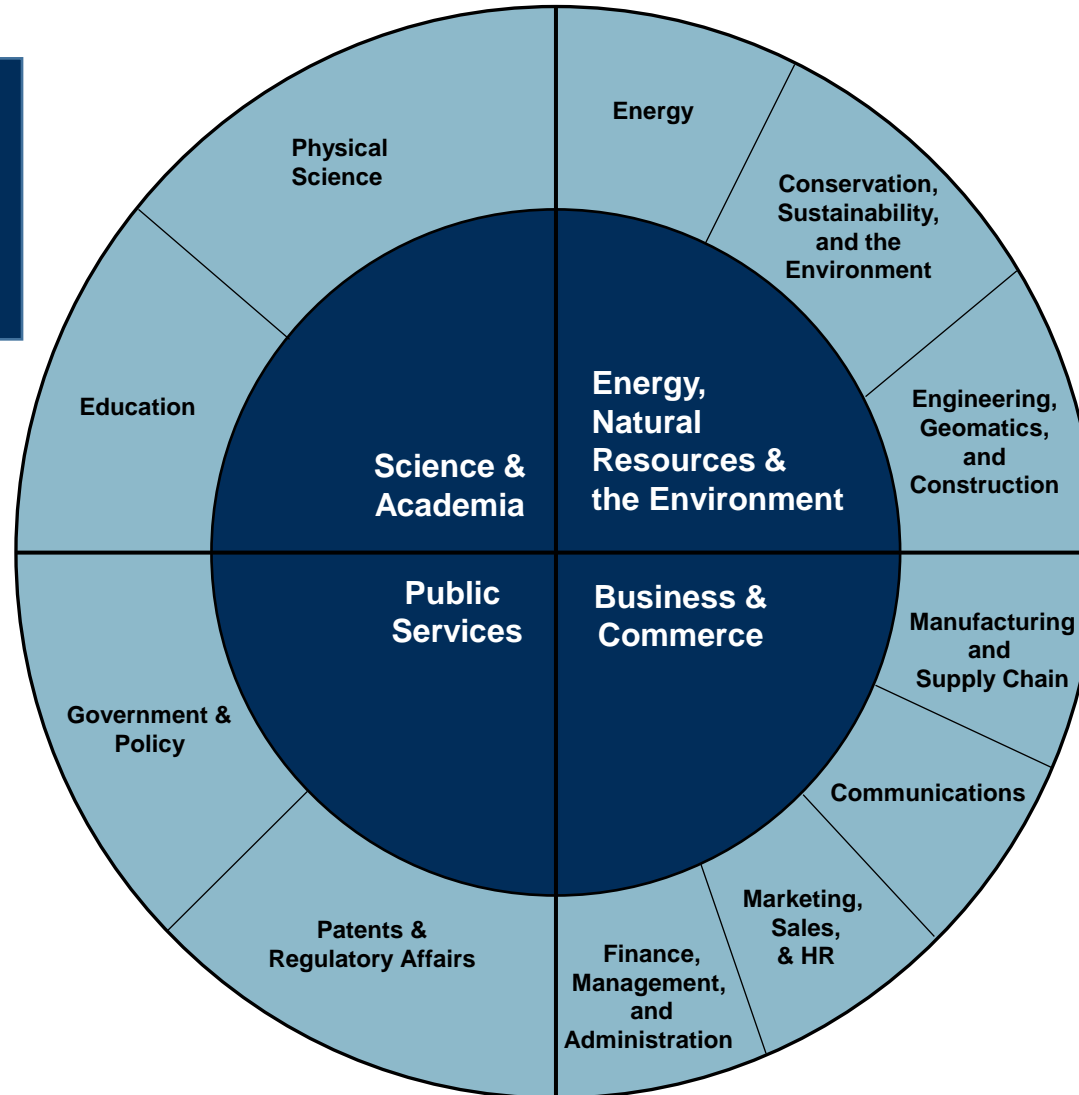


UCL Earth Sciences Careers Compass



Each of the four sectors are further broken down into subsectors.



Click on a subsector to find out more about the types of roles and employers available.

Energy, Natural Resources & the Environment

Example roles, employers and jobsites

Below are a selection of roles and employers you can find within energy. Click on the individual job titles to find out more including handy information on what to expect in the role and what skills and qualifications you'll need. You can also search for live graduate and internship vacancies by clicking on the jobsites listed below.

Energy

Roles

- [Energy manager](#)
- [Geographical information systems \(GIS\) officer](#)
- [Hydrogeologist](#)
- [Minerals surveyor](#)
- [Mudlogger](#)
- [Wellsite geologist](#)
- [Geoscientist](#)
- [Exploration geologist](#)
- [Hydrologist](#)
- [Water quality scientist](#)

Types of Employers

- Fuel production industries including oil, gas and nuclear
- Manufacturing companies
- Government departments
- Energy agencies, large charities, energy partnerships and consultancies, advising on energy conservation and the efficient management of plant and buildings
- Higher and further education, in teaching and research
- Environmental and engineering consultancies
- Research organisations
- Mineral extraction companies and quarrying companies

Example Employers

- The British Geological Survey
- Department of Business, Energy & Industrial Strategy
- EVORA Global
- Bulb
- Ørsted

Jobsites

- [myUCLCareers jobs board](#)
- [Earthworks](#)
- [GreenJobs Online](#)
- [Rigzone](#)
- [Gradcracker](#)

Energy, Natural Resources & the Environment

Example roles, employers and jobsites

Below are a selection of roles and employers you can find within conversation, sustainability and the environment. Click on the individual job titles to find out more including handy information on what to expect in the role and what skills and qualifications you'll need. You can also search for live graduate and internship vacancies by clicking on the jobsites listed below.

Conservation, Sustainability & the Environment

Roles

- [Soil scientist](#)
- [Environmental consultant](#)
- [Environmental manager](#)
- [Nature conservation officer](#)
- [Recycling officer](#)
- [Sustainability consultant](#)
- [Environmental health practitioner](#)
- [Landscape architect](#)
- [Town planner](#)

Types of Employers

- Local authorities
- Environmental protection agencies
- UK government departments
- Environmental monitoring organisations
- Environmental consultancies
- Nature conservation organisations
- Charitable trusts

Example Employers

- Environment Agency (EA)
- Environmental Resources Management
- Scottish Environment Protection Agency (SEPA)
- Department for Environment, Food and Rural Affairs (DEFRA)
- Natural England
- Scottish Natural Heritage
- Clean Air Fund
- BeZero Carbon
- Hydrock
- Delta Simmons

Jobsites

- [myUCLCareers job board](#)
- [Environment Jobs](#)
- [GreenJobs Online](#)
- [Acre](#)
- [Countryside Jobs Service](#)
- [Cranleigh Scientific](#)
- [EnvironmentJob](#)

Energy, Natural Resources & the Environment

Example roles, employers and jobsites

Below are a selection of roles and employers you can find within engineering, geomatics and construction. Click on the individual job titles to find out more including handy information on what to expect in the role and what skills and qualifications you'll need. You can also search for live graduate and internship vacancies by clicking on the jobsites listed below.

Engineering, Geomatics & Construction

Roles

- [Mining engineer](#)
- [Environmental engineer](#)
- [Engineering geologist](#)
- [Geotechnical engineer](#)
- [Drilling engineer](#)
- [Energy engineer](#)
- [Environmental engineer](#)
- [Quarry manager](#)
- [Land/Geomatics surveyor](#)
- [Water engineer](#)
- [Hydrographic surveyor](#)

Types of Employers

- The oil, gas and petroleum sector
- The groundwater industry
- Environmental consultancies
- Civil engineering and construction companies
- Local authorities, museums and government organisations
- Engineering companies
- Facilities management organisations
- Water and sewerage service providers
- Utilities companies
- Mechanical, engineering and plumbing (MEP) service providers

Example Employers

- Geotechnical Engineering
- Powerlite
- Fosters & Partners
- Hydrock
- Mott MacDonald
- HR Wallingford
- Water UK
- Hydrographic Office
- Canal & River Trust
- CIWEM

Jobsites

- [myUCLCareers jobs board](#)
- [Earthworks](#)
- [Gradcracker](#)

Business and Commerce

Example roles, employers and jobsites

Below are a selection of roles and employers you can find within manufacturing and supply chain. Click on the individual job titles to find out more including handy information on what to expect in the role and what skills and qualifications you'll need. You can also search for live graduate and internship vacancies by clicking on the jobsites listed below.

Manufacturing & Supply Chain

Roles

- [Health & safety adviser](#)
- [Health & safety inspector](#)
- [Production manager](#)
- [Quality manager](#)
- [Supply chain manager](#)

Types of Employers

- Education and training institutions
- Engineering firms
- Hotel and restaurant chains
- Industrial, processing and manufacturing plants
- Local authorities and national government organisations
- Oil and gas companies
- Entertainment and leisure industry
- Food and drink manufacture
- Health and social care services

Example Employers

- Procter & Gamble
- Ferrero
- Transport for London
- Morrisons
- Heathrow
- Babcock

Jobsites

- [myUCLCareers jobs board](#)
- [Indeed](#)
- [Chartered Institute of Procurement & Supply \(CIPS\)](#)

Business and Commerce

Example roles, employers and jobsites

Below are a selection of roles and employers you can find within communications. Click on the individual job titles to find out more including handy information on what to expect in the role and what skills and qualifications you'll need. You can also search for live graduate and internship vacancies by clicking on the jobsites listed below.

Communications

Roles

- [Event manager](#)
- [Magazine journalist](#)
- [Public Relations Officer](#)
- [Science writer](#)
- [Technical author](#)

Types of Employers

- Charities
- Conference and exhibition centres
- Large commercial organisations
- Local authorities
- Music, literary and theatre festivals
- Public attractions
- Public relations (PR) agencies
- Specialist event management consultancies
- Universities
- Multi-title publishing houses
- Media organizations

Example Employers

- Reuters Events
- FTI Consulting
- Portland
- Fleishman Hillard
- The Phoenix Partnership
- WPP

Jobsites

- [myUCLCareers jobs board](#)
- [Indeed](#)
- [PR Week](#)

Business and Commerce

Example roles, employers and jobsites

Below are a selection of roles and employers you can find within marketing, sales and HR. Click on the individual job titles to find out more including handy information on what to expect in the role and what skills and qualifications you'll need. You can also search for live graduate and internship vacancies by clicking on the jobsites listed below.

Marketing, Sales & HR

Roles

- [Marketing executive](#)
- [Market researcher](#)
- [Sales executive](#)
- [Recruitment consultant](#)

Types of Employers

- Business to business (B2B)
- Business to customer or consumer (B2C)
- Market research agencies and consultancies
- Advertising and PR agencies
- Local and central government and charities
- Recruitment across all sectors

Example Employers

- Powerlite
- Keywords Studio
- Pareto
- Vodafone
- Virgin Media

Jobsites

- [myUCLCareers jobs board](#)
- [The Drum](#)
- [Marketing Week](#)
- [Simply Sales Jobs](#)
- [Careers in Recruitment](#)

Business and Commerce

Example roles, employers and jobsites

Below are a selection of roles and employers you can find within finance, management and administration. Click on the individual job titles to find out more including handy information on what to expect in the role and what skills and qualifications you'll need. You can also search for live graduate and internship vacancies by clicking on the jobsites listed below.

Finance, Management & Administration

Roles	Types of Employers	Example Employers	Jobsites
<ul style="list-style-type: none">• Business development manager• Management consultant• Project manager• Risk manager• Office Manager• Financial manager• Insurance account manager• Pension scheme manager• Investment analyst	<ul style="list-style-type: none">• Banks and other financial institutions• Education institutions• IT companies• Manufacturing firms, and any business involved in the sales of products or services• Pharmaceutical companies• Telecomms and technology firms• Architecture, construction and engineering firms• Energy and utilities companies	<ul style="list-style-type: none">• Lidl• Sky• NatWest Group• Barclays• Enterprise Rent-A-Car• EY	<ul style="list-style-type: none">• myUCLCareers jobs board• ICAEW• Milkround• Project Manager Jobs

Public Services

Example roles, employers and jobsites

Below are a selection of roles and employers you can find within patents and regulatory affairs. Click on the individual job titles to find out more including handy information on what to expect in the role and what skills and qualifications you'll need. You can also search for live graduate and internship vacancies by clicking on the jobsites listed below.

Patents & Regulatory Affairs

Roles

- [Patent attorney](#)
- [Patent examiner](#)
- [Regulatory affairs officer](#)

Types of Employers

- Law firms in private practice
- The law department of large industrial companies
- Government departments
- IPO or EPO
- Fast moving consumer goods manufacturers

Example Employers

- Intellectual Property Office (IPO)
- European Patent Organisation (EPO)

Jobsites

- [myUCLCareers jobs board](#)
- [New Scientist](#)
- [European Patent Organisation \(EPO\)](#)
- [Chartered Institute of Patent Attorneys \(CIPA\)](#)
- [IP Careers](#)

Public Services

Example roles, employers and jobsites

Below are a selection of roles and employers you can find within government and policy. Click on the individual job titles to find out more including handy information on what to expect in the role and what skills and qualifications you'll need. You can also search for live graduate and internship vacancies by clicking on the jobsites listed below.

Government & Policy

Roles

- [Government/Civil Service Fast Stream](#)
- [Policy officer](#)

Types of Employers

- National Agencies
- Central government departments
- Non-departmental government bodies (NDPBS)
- Charities and NGOs, and think tanks

Example Employers

- Department of Business, Energy & Industrial Strategy
- DEFRA
- Cornwall Insight

Jobsites

- [myUCLCareers jobs board](#)
- [Guardian Jobs](#)
- [Civil Service](#)
- [Charity Job](#)

Science and Academia

Example roles, employers and jobsites

Below are a selection of roles and employers you can find within education. Click on the individual job titles to find out more including handy information on what to expect in the role and what skills and qualifications you'll need. You can also search for live graduate and internship vacancies by clicking on the jobsites listed below.

Education

Roles	Types of Employers	Example Employers	Jobsites
<ul style="list-style-type: none">• Environmental education officer• Higher education lecturer• Museum education officer• Academic researcher• Research scientist• Research assistant• Further education teacher	<ul style="list-style-type: none">• Pressure and campaign groups• National, regional and local museums• Universities and further education (FE) colleges	<ul style="list-style-type: none">• The Conservation Volunteers• National Trust• National Trust for Scotland• Royal Society for the Protection of Birds• Greenpeace• Friends of the Earth• Various higher education institutions	<ul style="list-style-type: none">• myUCLCareers jobs board• Jobs.ac.uk• FindAPostDoc• Find a PhD• Times Higher Education• Academic Jobs EU• Academic Jobs 360• ResearchGATEjobs

Science and Academia

Example roles, employers and jobsites

Below are a selection of roles and employers you can find within physical science. Click on the individual job titles to find out more including handy information on what to expect in the role and what skills and qualifications you'll need. You can also search for live graduate and internship vacancies by clicking on the jobsites listed below.

Physical Science

Roles	Types of Employers	Example Employers	Jobsites
<ul style="list-style-type: none">• Environmental education officer• Higher education lecturer• Museum education officer• Academic researcher• Research scientist• Research assistant• Further education teacher	<ul style="list-style-type: none">• Pressure and campaign groups• National, regional and local museums• Universities and further education (FE) colleges	<ul style="list-style-type: none">• NHS• Ministry of Defence• Environmental Agency• Scottish Environment Protection Agency• Health and Safety Executive• Natural Environment Research Council	<ul style="list-style-type: none">• myUCLCareers jobs board• ResearchGATEjobs