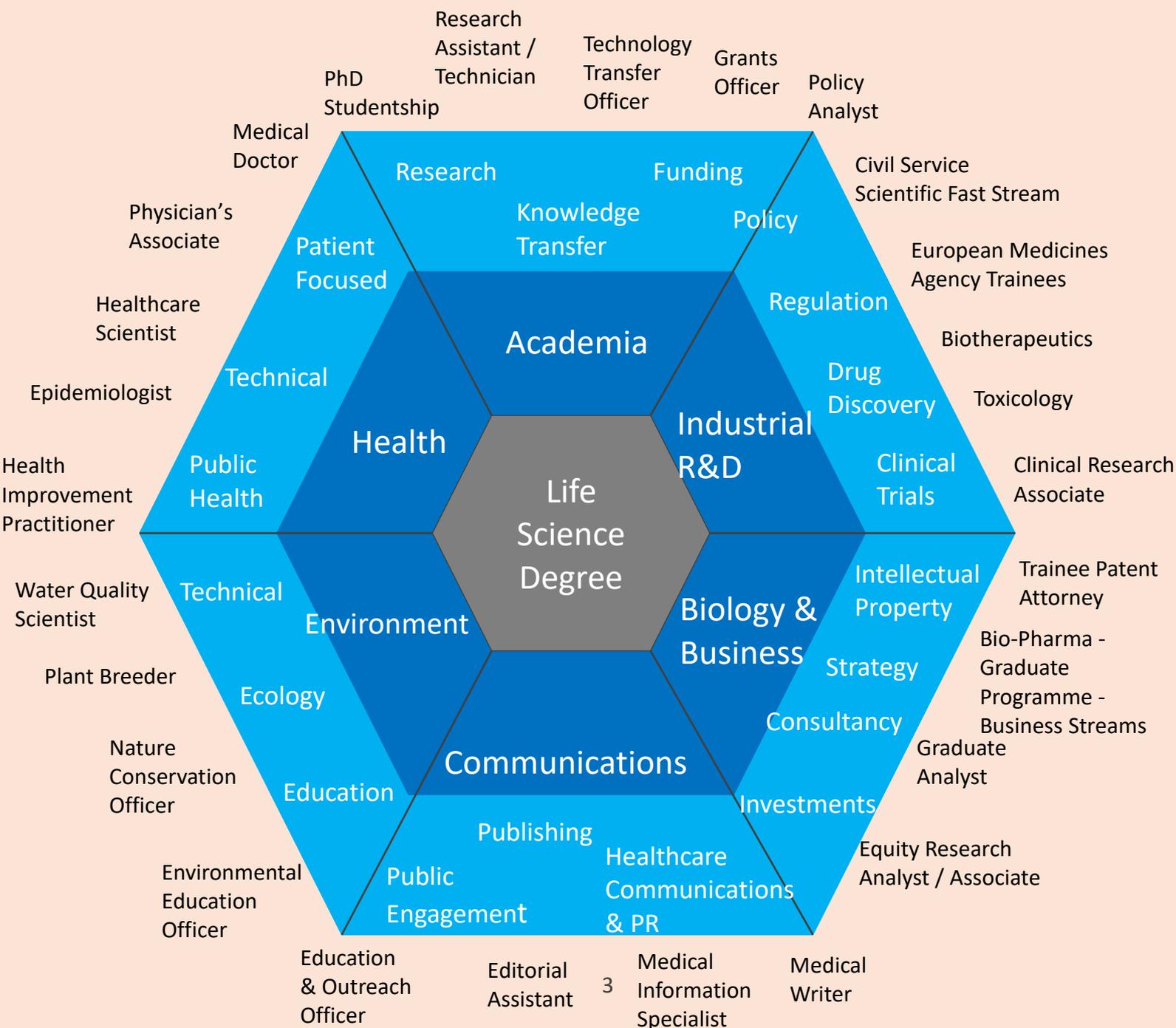




# Life & Health Sciences Sector Guide

The following document contains lists of web-links to essential sites that provide careers information and advice, information on events and networking opportunities and sources of internships and graduate vacancies for work domains we have identified as common destinations for graduates from UCL's Faculty of Life Sciences:

- Academia (& Public Bodies) p3
- Biology & Business p4
- Communications (& Education) p5
- Environment p6
- Healthcare (& Forensic Science) p7
- Industrial Research & Development p8



The above is a schematic illustrating six major domains of work within Life and Health Sciences and some example roles within each.

Each major domain e.g. *'Health'* is divided into a functional area e.g. *'Patient Focused'* with example jobs in that domain at the edge of the hexagon e.g. *'Physician's Associate'*.

The rest of this document focuses on each domain, suggesting key careers sites and job pages for you to explore.

# Academia (& Public Bodies)

## Postgraduate study advice

- [www.prospects.ac.uk](http://www.prospects.ac.uk) - 'Postgraduate Study' section has info. on different types of study, study abroad, application advice & funding
- [www.fulbright.org.uk](http://www.fulbright.org.uk) - Postgraduate study in the US
- [www.daad.de/en/](http://www.daad.de/en/) - Study programmes in Germany

## Advertised masters & PhD studentships

- [www.findaphd.com](http://www.findaphd.com) - For advertised PhD programmes & projects as well as applications & funding advice
- [www.findamasters.com](http://www.findamasters.com) - Database of advertised degrees as well as applications & funding advice

## Sources of funding

- [www.ucl.ac.uk/prospective-students/](http://www.ucl.ac.uk/prospective-students/) - UCL's graduate fees and funding page has database of scholarships & bursaries for masters & PhDs
- [www.gov.uk/masters-loan](http://www.gov.uk/masters-loan) - UK Government Postgraduate Masters Loan Scheme. Nationality restrictions
- [www.gov.uk/doctoral-loan](http://www.gov.uk/doctoral-loan) - UK Government Postgraduate Doctoral Loan Scheme. Nationality restrictions
- [www.postgraduate-funding.com/gateway](http://www.postgraduate-funding.com/gateway) - Alternative Guide to Postgraduate Funding. Useful for finding charity funding.

## Jobs in Universities, Funders, Charities & Government

- [www.jobs.ac.uk](http://www.jobs.ac.uk) - For technician & research assistant roles & administrative jobs in universities, institutes and funding bodies
- [www.charityjob.co.uk](http://www.charityjob.co.uk) - use 'Browse' to find roles in Education (includes Universities) and Health / Medical bodies. In 'Key Words' can search for Policy / Research roles
- <https://targetjobs.co.uk/career-sectors/public-service-charity-and-social-work> - Graduate roles & training programmes in charities & government bodies

# Biology & Business

## Intellectual property

- [www.ipcareers.co.uk](http://www.ipcareers.co.uk) - in-depth careers advice and vacancies

## Management Consultancy

- <https://targetjobs.co.uk/career-sectors/consulting> - Careers advice, internships and graduate – level jobs
- [www.insidecareers.co.uk/professions/management-consultancy](http://www.insidecareers.co.uk/professions/management-consultancy) - Careers advice, internships and graduate – level jobs

## Financial Sector

- <https://targetjobs.co.uk/finance> - Includes Banking & Investment (e.g. *Equity Research Analyst*) careers advice, case studies & advertised opportunities.

## Gaining Commercial Awareness

- [www.ucl.ac.uk/enterprise/students](http://www.ucl.ac.uk/enterprise/students) - UCL Innovation & Enterprise. Entrepreneurship skills training, networking opportunities & business competitions. Links to relevant business –focused student societies
- <https://www.ucl.ac.uk/careers/about/events/skills/talks> - Employer - led skills training, facilitated by UCL Careers. Typically cover topics such as commercial awareness and effective presentation skills

## Sources of Vacancies

- <https://targetjobs.co.uk/> - Key resource for Internships & graduate jobs & training programmes across a range of sectors
- [www.prospects.ac.uk/graduate-jobs](http://www.prospects.ac.uk/graduate-jobs) - Internship & graduate level jobs & training schemes
- [www.efinancialcareers.co.uk](http://www.efinancialcareers.co.uk) - Roles in the financial sector

# Communications (& Education)

## Commercial Communications

- <https://abpi.org.uk/medicine-discovery/academic-collaboration-education-skills/careers-in-the-pharmaceutical-industry/case-studies/> - An overview of; Healthcare Communications, Medical information, Sales & Marketing
- <http://medcommsnetworking.com/startingout/index.html> - Careers site for the medical communications industry. Also includes company lists and job adverts
- <https://targetjobs.co.uk/career-sectors/marketing-advertising-and-pr> - Internships & graduate roles in marketing, advertising & public relations (all sectors)

## Scientific Publishing & Journalism

- [www.absw.org.uk](http://www.absw.org.uk) - The Association of British Science Writers. Has news and events information as well as a careers guide '*So You Want to be a Science Writer*'
- [www.prospects.ac.uk/job-profiles/science-writer](http://www.prospects.ac.uk/job-profiles/science-writer) - Information and advice about getting into the field, and progressing, as a science writer
- <https://group.springernature.com/gp/group/careers> - Opportunities from SpringerNature group

## General Science Communication & Public Engagement

- <https://scicommjobs.wordpress.com/> - Blog with information on events and job adverts. Useful source of vacancies with scientific societies and research charities
- [www.britishtscienceassociation.org/volunteer](http://www.britishtscienceassociation.org/volunteer) - Work experience opportunities in the public engagement of science
- [www.charityjob.co.uk](http://www.charityjob.co.uk) - use 'Browse' to find roles in Education (includes Universities), Health / Medical bodies and the Environment. In 'Key Words' can search for Advocacy, Communications & Public Relations

## Education

- <https://targetjobs.co.uk/career-sectors/teaching-and-education> - Graduate jobs, training, placements and general careers advice
- <https://www.teachfirst.org.uk> - Graduate training programme for leadership in schools

# Environment

- [www.prospects.ac.uk/jobs-and-work-experience/job-sectors/environment-and-agriculture](http://www.prospects.ac.uk/jobs-and-work-experience/job-sectors/environment-and-agriculture) - Extensive sector overview as well as detailed job role descriptions across key areas: agriculture, environmental management, horticulture, marine biology & ecology, water quality and animal welfare
- <https://www.britishecologicalsociety.org/learning-and-resources/career-development/> - Key advice on how to kick start your careers and details of their annual careers conference

## Training, Work experience and job vacancies

- [www.endsdirectory.com](http://www.endsdirectory.com) - Global database of environmental consultancies
- [www.britishecologicalsociety.org/learning-and-resources/career-development/ugsummer-school](http://www.britishecologicalsociety.org/learning-and-resources/career-development/ugsummer-school) - British Ecological Society Undergraduate Summer School
- <https://www.wildlifetrusts.org/closer-to-nature/volunteer> - Volunteering with The Wildlife Trusts
- [www.rspb.org.uk/get-involved/volunteering-fundraising/volunteer/internships](http://www.rspb.org.uk/get-involved/volunteering-fundraising/volunteer/internships) - Royal Society for the Protection of Birds
- [www.zsl.org/membership/volunteering/keeper-volunteer](http://www.zsl.org/membership/volunteering/keeper-volunteer) - Keeper volunteers with the Royal Zoological Society of London
- [www.nhm.ac.uk/take-part/volunteer.html](http://www.nhm.ac.uk/take-part/volunteer.html) - natural History Museum Volunteers

# Healthcare (& Forensic Science)

## Sector overview and role information

- [www.healthcareers.nhs.uk/explore-roles](http://www.healthcareers.nhs.uk/explore-roles) - Essential starting point for exploring a wide range of roles in the health sector, from medical doctor to clinical scientist and public health roles.
- [www.prospects.ac.uk/jobs-and-work-experience/job-sectors/healthcare](http://www.prospects.ac.uk/jobs-and-work-experience/job-sectors/healthcare) - Comprehensive overview of the UK health sector and detailed profiles of over 70 health roles.
- <https://nshcs.hee.nhs.uk> - The National School for Healthcare Science. The body that oversees recruitment for the NHS Scientist Training Programme
- [www.prospects.ac.uk/job-profiles/forensic-scientist](http://www.prospects.ac.uk/job-profiles/forensic-scientist) - Forensic scientist 'Occupational Profile' detailing role duties, career entry routes and progression

## Work Experience & Job Sites

- <http://studentsunionucl.org/volunteering/directory> - Extensive list of advertised volunteering opportunities. Search categories include: Health, Mental Health, Hospices, HIV, Helplines, Drugs & Alcohol
- [www.cqc.org.uk/search/services/care-homes](http://www.cqc.org.uk/search/services/care-homes) - Searchable directory of care homes, GP services, hospitals, dentists, mental health services across England. Useful for direct approaches for work and work shadowing
- [www.jobs.nhs.uk/](http://www.jobs.nhs.uk/) - Use 'Advanced Search' feature to browse volunteer opportunities as well as more entry level job roles (typically classed 'band 3' or 'band 4')
- [www.charityjob.co.uk](http://www.charityjob.co.uk) - use 'Cause' filter to find opportunities with organisations under the category 'Health, Medical'

# Industrial Research & Development

## Overview & advice on the sector and job roles

- <https://abpi.org.uk/medicine-discovery/academic-collaboration-education-skills/careers-in-the-pharmaceutical-industry/working-in-the-industry/> - Pharmaceutical industry career information. Includes database of 'case studies' describing specific roles
- [www.prospects.ac.uk/jobs-and-work-experience/job-sectors/science-and-pharmaceuticals](http://www.prospects.ac.uk/jobs-and-work-experience/job-sectors/science-and-pharmaceuticals) - Overview of the sector and detailed profiles of specific job roles.
- [www.cogentskills.com/careers](http://www.cogentskills.com/careers) - Includes a useful '*science careers pathway navigator*'

## Employer Networking, Events, Industry News

- <https://onenucleus.com> - a UK – based life sciences & healthcare membership organisation. Provides industry news, events, networking evenings and a company database.
- [www.apsgb.co.uk/](http://www.apsgb.co.uk/) - The Academy of Pharmaceutical Sciences. Has a student section
- [www.nature.com/natureevents](http://www.nature.com/natureevents) - Includes '*Careers Live London*' annual careers fair
- [www.topra.org](http://www.topra.org) - Provide an annual '*Regulatory Careers Live*' event on careers in healthcare regulatory affairs
- [www.pharmafile.com](http://www.pharmafile.com) - Industry news and events
- [www.ifpma.org](http://www.ifpma.org) - Global developments in the pharma industry

## Advertised Internships, Jobs & Recruitment Agencies

- <https://targetjobs.co.uk/career-sectors/science-and-research> - Good resource for advertised industry internships and graduate training schemes
- [www.apprenticesandgraduates.co.uk/vacancies](http://www.apprenticesandgraduates.co.uk/vacancies) - Industrial placements & graduate opportunities
- <https://jobs.newscientist.com/en-gb/> - Science roles both in the UK and globally
- [www.stemgraduates.co.uk](http://www.stemgraduates.co.uk) - opportunities in science & research
- [www.pharmiweb.jobs/](http://www.pharmiweb.jobs/) - A wide range of job types across the life science industry
- [www.agencycentral.co.uk/](http://www.agencycentral.co.uk/) - Database of UK – based recruitment agencies. Established agencies with scientific opportunities include 'Cranleigh Scientific', 'CK Group' and 'Hays'