# Your Future

# LIFE SCIENCES

### THE WORLD NEEDS YOU! YOUR POTENTIAL TO CREATE POSITIVE CHANGE STARTS HERE.

A degree related to life sciences offers a great grounding for a career in science and health. The world has witnessed the importance of skills gained from across life sciences in fighting the Covid-19 pandemic and seeking to solve environmental challenges. Start exploring with these handy links:

www.prospects.ac.uk/careers-advice/what-can-i-do-with-my-degree

www.prospects.ac.uk/job-profiles

targetjobs.co.uk/career-sectors/science-andresearch/285531-what-can-i-do-with-my-science-degree-in

Jobs within life sciences can be competitive so practical experience in the field will prove invaluable. Graduate schemes usually open early in the academic year so if you're looking to work in the industry then you'll need to be ready to apply very early in your final year. Opportunities with smaller companies exist but you'll need to be proactive to find them.

If you are looking to work in environmental roles, then it is beneficial to look beyond just the UK. Many of these positions can be found within charities, government bodies, research institutions or not-for-profit organisations so remember to search widely.

Many life sciences graduates pursue careers outside of science and health. You could find yourself in business, finance, marketing, education or sales as most graduate vacancies don't require a specific degree.

Gaining relevant experience while you study is an essential part of developing your employability.

Do a placement year. Find relevant voluntary work. Connect and converse with Essex alumni. Apply for research opportunities in your department.

You may benefit from undertaking postgraduate study to develop your skills further and improve your prospects depending on your preferred career goal.

### POSTGRADUATE STUDY AND RESEARCH:

Want to delve deeper into science and specialise? Or perhaps you'd like a career in research or as an academic? These links will help you consider different options such as a taught Masters, Masters by Research and PhD.

www.findamasters.com www.findaphd.com www.jobs.ac.uk

#### JOB SEARCH ACROSS LIFE SCIENCES:

#### www.gradcracker.com

Where the STEM jobs are. Find placements, internships, and graduate roles from a range of employers.

#### www.stemgraduates.co.uk

UK's only graduate recruitment agency focused on placing graduates from a STEM subject.

#### www.linkedin.com

Recent Life Sciences alumni have found their grad jobs here

uk.indeed.com Try different keywords and search all jobs

www.newscientist.com Weekly science and technology news magazine.

#### jobs.newscientist.com

Science jobs across the UK and Europe in a range of disciplines including chemistry, biology, clinical and engineering.

www.ukspa.org.uk

Find smaller and specialist employers through the UK Science Park Association.

## careerhub.essex.ac.uk





#### **BIOCHEMISTRY**

www.biochemistry.org/home/education/careers The Biochemical Society careers pages.

www.acb.org.uk The Association for Clinical Biochemistry and Laboratory Medicine.

#### www.obn.org.uk

Organisation supporting and bringing together the UK's emerging life science companies, corporate partners, and investors.

#### BIOTECHNOLOGY

www.bioindustry.org The UK BioIndustry Association (BIA).

www.bio.org The Biotechnology Industry Organization (BIO).

bbsrc.ukri.org The Biotechnology and Biological Sciences Research Council.

#### **BIOMEDICAL SCIENCES**

www.ibms.org The Institute of Biomedical Science (IBMS).

www.biomedicalscientistjobs.co.uk Find the latest Biomedical Scientist jobs.

www.themedicportal.com/application-guide All the information you need if you plan to apply for medicine.

#### MARINE BIOLOGY, ENVIRONMENTAL AND ECOLOGY

mymba.mba.ac.uk/job-listing.html The Marine Biological Association (MBA) careers pages.

www.imarest.org/membership/education-careers/ careers-in-the-marine-profession The Institute of Marine Engineering, Science and Technology.

www.cieem.net Chartered Institute of Ecology and Environmental Management.

www.britishecologicalsociety.org The British Ecological Society aims to advance ecology and make it count.

#### **GENETICS**

www.bsgm.org.uk The British Society for Genetic Medicine (BSGM).

www.genetics.org.uk The Genetics Society.

www.ed.ac.uk/mrc-human-genetics-unit The Medical Research Council Human Genetics Unit.

## CAREERS IN THE PHARMACEUTICAL INDUSTRY

careers.abpi.org.uk

Careers in the pharmaceutical industry.

www.abpi.org.uk/membership/abpi-members-list

A list of contact details and websites for member organisations of the Association of the British Pharmaceutical Industry.

#### **OTHER OPPORTUNITIES**

#### www.nshcs.hee.nhs.uk/programmes/stp The NHS Scientist Training Programme (STP) has

various paid specialisms within laboratory and clinical environments, and you'll study for an integrated Masters.

www.nhsgraduates.co.uk The NHS graduate management programme.

www.environmentalscience.org/careers/sustainability-andgreen-jobs

University of Essex

Sustainability and green jobs.

careerhub.essex.ac.uk