



# WHERE CAN BIOLOGY TAKE YOU?



## AGRICULTURE

This sector employs over 350,000 people across the UK. Although core agricultural roles are expected to drop by 2030, **many new jobs will be created in "agi-tech"**.

**Career paths:** Ecologist, farmer, food scientist

## ENGINEERING

The proportion of young engineers has dropped over the last decade. This means there will be **high demand for young workers** in the years to come!

**Career paths:** Biomedical engineer, design engineer, project engineer.

## MEDICINE & HEALTHCARE

The UK healthcare industry **employs over 4 million people**, making it one of the biggest sectors. Four of the five highest average graduate salaries are in fields related to medicine.

**Career paths:** Dental nurse, physiotherapist, vet

## POLICE & EMERGENCIES

There is high demand for trained paramedics with **one in 10 vacancies unfilled**. Within the police force, digital and IT skills are highly sought after to better fight crime.

**Career paths:** Crime scene investigator, fire person, paramedic

## SCIENCE & RESEARCH

Between 2016 and 2023, jobs in science and research will grow at twice the rate of other industries, creating 142,000 new jobs. **1 in every 6 jobs will be in science and research**.

**Career paths:** Biotechnologist, laboratory technician, research scientist

## SPORTS & FITNESS

There are currently 431,000 people employed in the sport and fitness industry. The number of people employed in the industry has grown every year since 2013!

**Career paths:** Personal trainer, rehabilitation therapist, ski instructor

## EMPLOYER: INVESTMENT 20/20

Studying biology you will be able to start a career in the Investment Management industry, as a key part of your studies is to compare data, which is a useful skill in this industry

**INVESTMENT 20/20**  
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