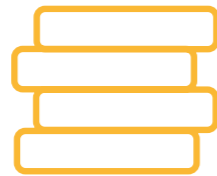# Life Sciences

What is Life Sciences?

Life Sciences plays a major role in the delivery of healthcare, including diagnosing diseases and developing new ways of treating them. Often, roles are based in hospital laboratories.

GMACS
Inspire. Explore. Apply.

Average annual salary
£35,894

Percentage of GM workforce working in this sector
1%
(**6,000** employed)

Approximate number of GM employers
300+

Who might you work for?
- NHS
- Qiagen
- Lighthouse Labs Network

Soft skills
- Communication
- Resilience
- Creativity
- Entrepreneurialism
- Digital
- Marketing

Workplace trends

- Graduates dominated industry.
- Workforce needs to become more diverse. The sector is keen to attract more talent from disadvantaged backgrounds.
- GM has particular specialisms in creating new drugs and medicines, looking at data, and predicting somebody's future health.
- Life Scientists in GM played a huge role in developing and delivering the vaccinations for Covid-19.

Roles that GM employers are currently recruiting for

- Biomedical Scientists
- Sales Account / Business Development Managers
- Lab Technicians
- Natural and Social Science Professionals
- Nursing Associate
- Research and Development Manager
- Chemical Scientists
- Admin Support roles

Shortage and in demand roles

- Lab Technicians
- Biological Scientists (Genomics)
- Clinical Pharmacology
- Informatics and Statisticians
- Regulatory / Compliance roles
- Marketing and Sales roles

What do I need to start my career?

High achieving science graduates are in demand.

Roles are available in rapidly growing small to medium enterprises (SMEs), research and in the NHS.

More companies are starting to hire non-graduate talent in early career.

Types of qualifications

Degree in Life Sciences subjects.

Higher level and degree apprenticeships available.

There may be opportunities to move to or from other industries if you have the right skills. For example, those with good digital and even gaming skills are often desired in software development and gaming roles.

What does the future hold for this sector?

- More roles around research and development. Also many more clinical and management positions.
- Sales roles combining good communication skills and marketing, with academic knowledge.
- Engineers who understand both digital and pharmaceuticals.
- Scientists and those good in maths that can understand data and statistics. They can use that knowledge to help develop medicines that will help people live longer.
- Chemists/pharmacists who understand AI and can adapt to new technologies.

Want to know more? - Check out the **NHS jobs board** or explore **Health Innovation Manchester** and **Manchester Science Partnerships**