



Biochemist Bingo Questions

What kind of processes do biochemists study in living organisms?

Chemical

What features of biological molecules do biochemists study?

Structure and function

Name one condition biochemistry has helped develop drugs for and treat?

Schizophrenia

Name one part of the body biochemistry has helped us better understand?

Brain

What biological molecule can be analysed for police investigations?

DNA

What can biochemistry be used to combat to help protect the environment?

Pollution

What process can be used to produce plants that are resistant to pests and disease?

Genetic engineering

Name one place where you can find biochemists working?

Hospital

Who do biologists working in science communication take scientific research to?

Public groups

What does nearly every department of the UK government have one of?

Scientific advisor

Name one example of a transferable skill you can gain from studying biochemistry that can be valued by employers?

Problem solving

What kind of course usually lasts three years and provides a good science basis?

Bachelor of Science (BSc)

What kind of course could you apply for if have not studied the required subjects to start a biochemistry degree?

Foundation course

Instead of a degree, what else could you apply for to become a laboratory technician?

Apprenticeship

What can be used in biochemistry to help design experiments?

Mathematics

What is an enzyme?

Biological catalyst