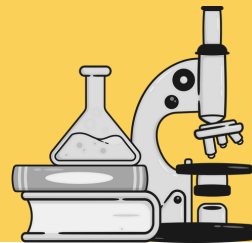
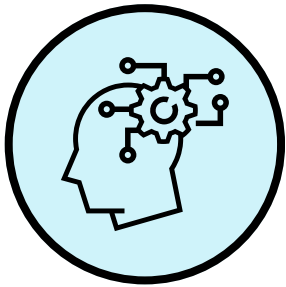


WHERE CAN STUDYING THE SCIENCES LEAD ME?



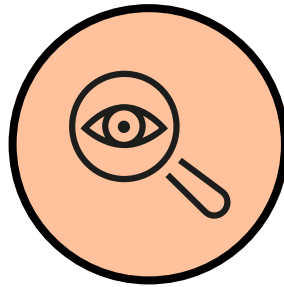
What common skills are required?



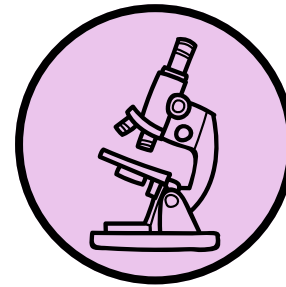
Critical thinking



Coding knowledge



Research skills



Laboratory experience

Science Careers: Explore Your Possibilities

Artificial Intelligence Engineer

As an AI Engineer, you'll build systems that mimic human intelligence using machine learning and algorithms. You'll solve complex problems and work on cutting-edge tech like neural networks and natural language processing (NLP) across various industries.

Ecologist

An ecologist studies interactions between organisms and their environment, focusing on ecosystems, biodiversity, and environmental changes to guide conservation and resource management. They conduct field research and analyse ecological trends to address issues like habitat loss and climate change.

Virologist

A virologist studies viruses and their interactions with host organisms, focusing on viral structure, replication, and transmission to understand how they cause disease. They conduct laboratory research, develop vaccines, and create treatment strategies to address public health challenges.

Looking for more science careers inspiration? Check out Trotman's best-selling jobs directory - *Careers 2025*!

