



## EMMA GRAHAM

## A LEVELS STUDIED: BIOLOGY, CHEMISTRY, PSYCHOLOGY AND EPQ



UNIVERSITY COURSES: Biomedical Science BSc, Pharmacology MSc

CURRENT ROLE: Masters student at the University of Oxford

## PLACE OF WORK: Lab Based

I'm currently a master's student at the University of Oxford, studying how different drugs impact the human body. I have been getting involved in traditions like dressing up for our university induction, called matriculation shown in the photo. In my first degree, I worked in various labs researching diseases - such as investigating treatments for inflammatory bowel disease and studying potential causes of blood clots. Now, I'm aiming to pursue a PhD and continue lab work focused on discovering new treatments for Alzheimer's disease. I'm especially fascinated by how our brain cells change as we form new memories.

Trinity School played a crucial role in helping me reach this point, teaching me the foundations of science and encouraging me to explore my curiosity. With that support, I've been able to follow my passion for science and contribute to important scientific findings.

## "Student achievement is at the heart of all we do"