About the Gurdon Institute

The Gurdon Institute is a world-leading centre for research into the biology of development and how normal growth and maintenance can go wrong in diseases such as cancer. Many of our scientists have made pioneering contributions to the fields of basic cell biology, cellular reprogramming, epigenetics, and DNA repair.

This programme is funded by the University’s Widening Participation programme with the particular aim to give students the experience of working in an academic research environment when they ordinarily wouldn’t be able to arrange such an experience on their own.

Dates of Placement

6-10 July 2020 or 13-17 July 2020

Placement Description

Area of the Gurdon
Laboratory research

What will you do?
Spend 3 hours in the lab each day

Attend four, two-hour interactive workshops to help you develop scientific and practical skills (e.g. microscopy, image analysis, presentation skills, how to apply to selective universities)

Create and deliver a scientific presentation to other placement students.

You will also have the opportunity to network with post-graduate students and scientists, talk to them about their jobs and lives and find out how research is done in the lab.
About the successful student

We expect all students to be punctual, responsible, reliable, curious, and willing to listen to advice and act on feedback.

You must be available for all of the days during the placement week.

Interested in: Biology

Key skills include: Attention to detail, interested, inquisitive

What you will need

You will need to bring
Closed-toed shoes
Sensible clothing and a hair band if necessary

We will provide
Lab coat
Protective eyewear
Gloves
Computer access
Free lunch at the Institute (up to £10 per day)
Transportation reimbursement (receipts required, up to £50 per week)
Accommodation (Sunday – Thursday night of your placement week)

Questions?

If you have any questions about this job description, the work experience programme or the application process, please reach out to Naomi at workexperience@gurdon.cam.ac.uk