

# Part II BBS Bioinformatics (128)

## also open to Part II PDN and Zoology students

This Minor Subject provides an introduction to **genomics applications**, focusing on the use of **high-throughput sequencing (HTS)** for the analysis of **genomics variation** in healthy and diseased individuals.

For more information contact the course organizer **Dr. Gabriella Rustici**, [gr231@cam.ac.uk](mailto:gr231@cam.ac.uk)

- Learn **bioinformatics approaches** used in cutting-edge **genomics** and other **biomedical sciences**;
- **Process, analyze and interpret** HTS data;
- Learn **basic computational skills** crucial for **modern research**

**Lent term  
Practicals:**  
Mondays, 3-5pm  
**Lectures:**  
Tuesdays and Thursdays,  
4-5pm

*"I feel like it was a great decision for me to choose bioinformatics; it will be really helpful for my future study and research"*

*"Great course! Loved the opportunity to start coding"*

*"I really enjoyed this course, it was the absolute highlight of my 3rd year. In fact it inspired me to do a PhD on bioinformatics, which was unconceivable before the course"*

