

June 2025

## **Molecular and Cellular Biochemistry**

We are looking forward to welcoming you to St Hilda's in October 2025 to read Molecular and Cellular Biochemistry and hope that you will enjoy your time at Oxford.

A little preparatory reading is useful and we suggest that you might like to dip into the following texts. They are most certainly not for reading from cover to cover:

- Molecular Cell Biology (2012) H. Lodish et al, pub. W.H. Freeman.
- Physical Chemistry for Biochemists (Price, Dwek, Ratcliffe and Wormald) Portland Press.
- Biochemistry (2011) D. Voet and J.G. Voet, pub. Wiley.
- Foundations of organic chemistry (1993) M. Hornby and J. Peach, pub. Oxford University Press.
- Foundation Maths. Essential Maths for Students (Croft and Davison), 5th Edition, Pearson Education Ltd. (2010)
- Catch Up Maths & Stats for the life and medical sciences, M. Harris, G. Taylor and J. Taylor, pub. Scion.

These titles are for preparatory reading and you may not need to buy them for your undergraduate course, so you might be able to persuade your school or college to purchase one or more of them for its library. You will also be invited to access a pre-course Maths resource and be given some information about foundation Chemistry by a separate letter from the Biochemistry Department.

Please do not hesitate to contact me if you require any further information about the reading list or any other aspect of the course.

Yours sincerely,

Dr Mary Board Lecturer and Tutor in Biochemistry