

M.Sc. in Biology

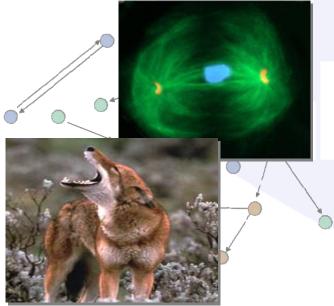
(Integrative Bioscience) University of Oxford

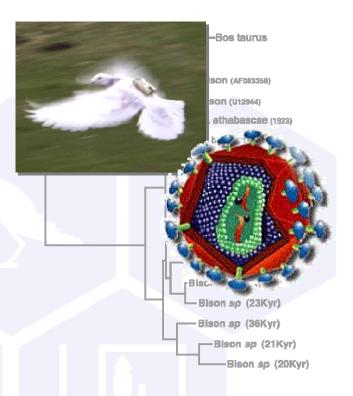
This one-year MSc in Biology, which is administered from within the Department of Zoology at the University of Oxford provides a broadly based education in biological research methods and a first rate training for a future career in biological research, either academic or industrial.

The degree involves a small class of students of high academic quality, providing the opportunity for intimate personal tuition by leading academics. Students take six academic taught courses. For the current year, the courses are: Techniques in Molecular Biology, Research in Cell and Developmental Biology, Research in Mathematical and Computational Biology, Research in Animal Behaviour, Research in Ornithology, and Research in Ecology and Conservational Biodiversity.

Students also undertake two research projects in dissimilar areas of bioscience, the first in the spring and the second in the summer. Each involves a three month period of intensive supervised original laboratory, museum or field research under a research supervisor, on a subject selected by the student in consultation with the Degree Director.

In addition, a Professional Development Programme and the formal Core Skills Training imparts skills and competence that most graduate students are only able to acquire the hard way, by trial and error over several years.





Together, these components of the MSc in Biology at the University of Oxford make it an ideal foundation for a future career in biological research, either academic or industrial. A majority of the students who have taken the degree (which started in 1995) have gone on to do doctorates, several of them in Oxford with supervisors that they got to know during their MSc course, while others have gone straight into jobs in biological research, scientific journalism, science teaching, intellectual property rights law, and other biology-related areas.

Application closing dates for the coming academic year are given in the University of Oxford Graduate Prospectus (http://www.admin.ox.ac.uk/gsp/). Up to twenty places will be offered to other suitably qualified self-funded applicants. Candidates wishing to receive conditional offers in time to enable them to apply for scholarships should ideally apply by the second gathered field (which has a November closing date). A limited number of overseas studentships are available through the University, details of which can be found in the Graduate Studies Prospectus.