

Virtual Revision Conferences 2006 'In-house'

Why travel?
It's 'in-house'

Biology

- featuring Senior Examiner
- hold in your school or college
- no need to travel for a revision conference

Please click page selector
on the toolbar above to visit pages
and print.
New courses added all the time



Page

- | | |
|---|--------------------------------------------------------------------|
| 1 | Index |
| 2 | AS Biology for AQA Spec B students- course code VR32 |
| 3 | AS Biology for OCR students- programme awaited |
| 4 | AS Biology for Edexcel students- programme awaited |

Please click on page toolbar above to book online / by post/ by fax or by phone to 01692 582565

Programmes for other specifications are in preparation and will be uploaded here soon.

Please click on [Contact Us](#) on the menu bar above and we will send details when they are available.

Book Online- fax 01692 582770 or tel 01692 582565

AS Biology for AQA students (spec B)

Virtual Revision Conference (VR32)

with **Brian Ford, Senior Examiner.**

There are always some key areas that many students find very difficult; much of the problem lies in knowing exactly how much knowledge and understanding is required. Brian has been teaching and examining for many years and knows the areas that students find challenging and has evolved a range of strategies to help. As a Principal Examiner for over 15 years he has a clear idea of what examiners require

The Programme

Each session includes teaching and workshop periods with handouts and lasts up to 50 minutes

Session 1: Getting down to basics – Biological molecules

All life depends on chemicals, so an understanding of carbohydrates, proteins and lipids is basic to mastering much of the rest of the course. Students find this so difficult, but it need not be so.

Session 2: Making it happen – enzymes.

Life would be impossible without enzymes: this session deals with what students need to know about how they work, the factors affecting them and examples from the specification.

Session 3: Keeping it under control and passing it on - DNA

DNA structure and replication, protein synthesis and the genetic code; vitally important if students want to get a grip on Module 2. Often misunderstood, but students can grasp it successfully.

Session 4: All change? Genetic engineering.

The basics techniques using microbes, PCR, electrophoresis and other techniques. Medical applications. Just what do students need to know?

Session 5: Keeping it moving – transport in animals.

The heart and the cardiac cycle, dissociation curves and exchange of substances clearly explained. Often examined, often poorly understood. This should help.

Session 6: Plants do it too – transport in plants

Xylem and the transport of water and mineral ions, transpiration. Phloem and translocation. Students don't always view this area with delight but you can't afford to skip it, even though it is right at the end of Module 3!

Session 7: Don't panic- we're all on your side

Exams and how to pass them, making sure students gain all the marks they deserve, giving them confidence but showing that more than rote learning is required, a range of examination skills and questions. Tips on coursework.

**Book - no obligation-
by January 31-
10% discount**



Brian Ford

Brian has taught A and AS level Biology for many years, he teaches AQA Specification B at a large Sixth Form College where he has been Head of Biology since 1987. At present there are over 200 students studying AS Biology at the college. Brian has also been an examiner for many years, He was a Principal Examiner for A level Biology from 1992-99.

The Course

Clear explanations given in a positive, lively and enthusiastic style

Supporting notes and materials

Varied student activities

Differentiation, help for the most able and borderline candidates.

Book Online- fax 01692 582770 or tel 01692 582565