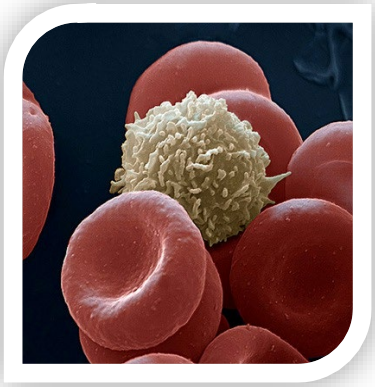
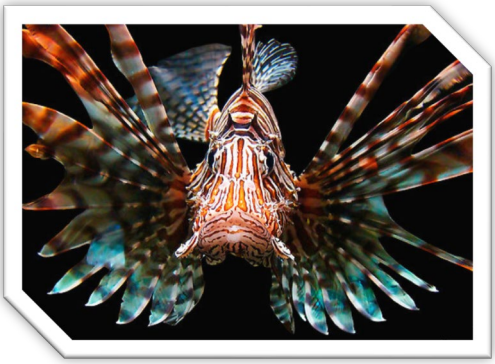
Advanced GCE in Biology

Board: OCR
Qualification: Advanced Level GCE in Biology

What is the course about?



Biology is one of the most fascinating subjects in that you get to explore life itself; discovering the inner workings of the human body and the building blocks that make it to explaining the appearance of the mesmerizing array of different animals on earth. These are just a few of the many interesting subjects that a Biology A Level qualification will help develop an understanding of. This qualification will work to increase the interest of learners into biology and increase their questioning and independent research skills necessary for further progression to university or employment.



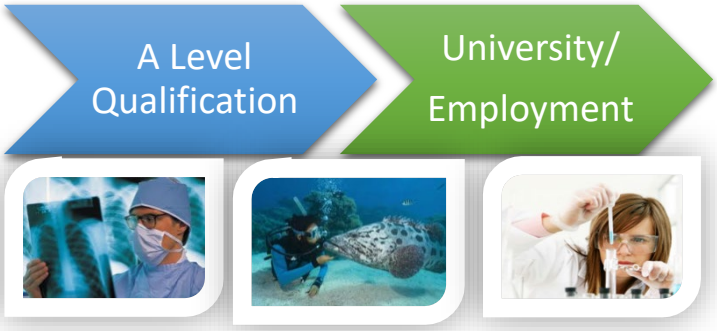
Core units covered during the course:

Course Outline: Content is split into six teaching modules: Module 1 – Development of practical skills in biology, Module 2 – Foundations in biology, Module 3 – Exchange and transport, Module 4 – Biodiversity, evolution and disease, Module 5 – Communication, homeostasis and energy, Module 6 – Genetics, evolution and ecosystems. For A-level Biology, students sit the following exams: Biological processes - 100 marks, 2h15min. This assesses content from modules 1, 2, 3 and 5. Biological diversity – 100 marks, 2h15min. This assesses content from modules 1, 2, 3 and 6. Unified biology – 70 marks, 1h30min. This assesses content from all modules (1 to 6). In addition, there is a Practical endorsement in Biology – non-exam assessment which is reported separately.

Who should apply for the course?

If you are well motivated are interested in Biology and enjoy a challenge, then this is the course for you. You must be able to work independently at home to review and learn the material that has been covered in class. It is a significant step up from GCSE Biology.

Where can I continue with this qualification?



Biology is an incredibly broad & changing subject, which is mirrored by the career opportunities available. Moreover, universities view an A Level in Biology as an ideal qualification from which to follow courses in medicine, conservation, biochemistry, even opportunities in environmental media and journalism. Biology may also complement other subjects such as Geography, Chemistry, Sport, Psychology and many more.