



Biology

Awarding Body	PEARSON	Specification Code	9BNO
Purpose of the course	This course enables students to develop: <ul style="list-style-type: none">● essential knowledge and understanding of different areas of the subject and how they relate to each other● and demonstrate a deep appreciation of the skills, knowledge and understanding of scientific methods● competence and confidence in a variety of practical, mathematical and problem solving skills● interest in, and enthusiasm for biology, including developing an interest in further study and careers associated with the subject● understanding of how society makes decisions about scientific issues and how biology contributes to the success of the economy and society.		
Entry requirements	Ideally Grade 6 in Biology/ Science and Mathematics but depends on other relevant results		
Type of qualification	A Level		
Course contents	Students will study the following eight topics throughout the course: <ul style="list-style-type: none">● Topic 1: Lifestyle, Health and Risk● Topic 2: Genes and Health● Topic 3: Voice of the Genome● Topic 4: Biodiversity and Natural Resources● Topic 5: On the Wild Side● Topic 6: Immunity, Infection and Forensics● Topic 7: Run for your Life● Topic 8: Grey Matter		
Assessment method	Three externally assessed exam papers. Each Assessment is 2 hours consisting of 100 marks. <ul style="list-style-type: none">● The papers may include multiple-choice, short open, open-response, calculations and extended writing questions.● The papers will include questions that target mathematics at Level 2 or above and a minimum of 10% of the marks across the three papers will be awarded for mathematics at Level 2 or above. Students' practical work will be assessed by teachers, using common practical assessment criteria (CPAC) that are consistent across exam boards. There are 18 core practical activities.		
Further studies	Biology A Level supports students with the transition to higher education or into the world of work. It is highly regarded by universities and employers alike.		
More information from	Mrs Davison, Miss Pathirana, Mrs Waller & Miss Ratna		