Edexcel BTEC Level 3 Subsidiary Diploma in Applied Science (Applied Biology)

The Edexcel BTEC Level 3 Subsidiary Diploma in Applied Science (Applied Biology) is a 60-credit and 360 guided learning hour (GLH) qualification that consists of 2 mandatory units **plus** optional units that provide for a combined total of 60 credits (where at least 45 credits must be at Level 3 or above).

The units for the BTEC Nationals in Applied Science are on the CD ROM contained within the specification pack.

Edexcel BTEC Level 3 Subsidiary Diploma in Applied Science (Applied Biology)			
Unit	**Mandatory units**	**Credit**	**Level**
1	Fundamentals of Science	10	3
4	Scientific Practical Techniques	10	3
Unit	**Optional units**		
2	Working in the Science Industry	10	3
5	Perceptions of Science	10	3
6	Using Mathematical Tools in Science	5	2
7	Mathematical Calculations for Science	5	3
8	Using Statistics in Science	5	3
9	Informatics in Science	5	3
10	Using Science in the Workplace	10	3
11	Physiology of Human Body Systems	10	3
12	Physiology of Human Regulation and Reproduction	10	3
13	Biochemistry and Biochemical Techniques	10	3
15	Microbiological Techniques	10	3
16	Chemistry for Biology Technicians	10	3
18	Genetics and Genetic Engineering	10	3
24	Principles of Plant and Soil Science	10	3

Edexcel BTEC Level 3 Subsidiary Diploma in Applied Science (Applied Chemistry)

The Edexcel BTEC Level 3 Subsidiary Diploma in Applied Science (Applied Chemistry) is a 60-credit and 360 guided learning hour (GLH) qualification that consists of 2 mandatory units **plus** optional units that provide for a combined total of 60 credits (where at least 45 credits must be at Level 3 or above).

The units for the BTEC Nationals in Applied Science are on the CD ROM contained within the specification pack.

Edexcel BTEC Level 3 Subsidiary Diploma in Applied Science (Applied Chemistry)			
Unit	**Mandatory units**	**Credit**	**Level**
1	Fundamentals of Science	10	3
4	Scientific Practical Techniques	10	3
Unit	**Optional units**		
2	Working in the Science Industry	10	3
5	Perceptions of Science	10	3
6	Using Mathematical Tools in Science	5	2
7	Mathematical Calculations for Science	5	3
8	Using Statistics in Science	5	3
9	Informatics in Science	5	3
10	Using Science in the Workplace	10	3
13	Biochemistry and Biochemical Techniques	10	3
19	Practical Chemical Analysis	10	3
22	Chemical Laboratory Techniques	10	3
26	Industrial Chemical Reactions	10	3
27	Chemical Periodicity and Its Applications	10	3
28	Industrial Applications of Organic Chemistry	10	3