

BTEC National in Applied Science

(Extended Certificate)

EXAM BOARD EDEXCEL

COURSE CONTENT

Component 1: Principles and Applications of Science I

Component 2: Practical Scientific Procedures and Techniques

Component 3: Science Investigation Skills

Component 8: Physiology of Human Body Systems



ASSESSMENT

Component	Assessment	Duration	Weighting
1.	Written exam	3 x 50 minute exams	90
2.	Coursework – Internal assessment	(2 week assessment period)	90
3.	Coursework – External assessment	60 minute exam	120
8.	Coursework – Internal assessment	(2 week assessment period)	60

CAREER OPPORTUNITIES

BTEC Nationals are widely recognised by industry and higher education as the signature vocational qualification at Level 3.

They provide progression to the workplace either directly or via study at a higher level. Proof comes from YouGov research, which shows that 62% of large companies have recruited employees with BTEC qualifications.

What's more, well over 100,000 BTEC learners apply to UK universities every year and their BTEC Nationals are accepted by over 150 UK universities and higher education institutes for relevant degree programmes either on their own or in combination with A Levels.