

Updated Qualification Structure: BTEC Level 3 Nationals in Applied Science (QCF)

What qualifications have been updated?

**BTEC Level 3 Subsidiary Diploma in Applied Science (QCF)
BTEC Level 3 Diploma in Applied Science (QCF)
BTEC Level 3 Extended Diploma in Applied Science (QCF)**

What optional units have been added?

**Unit 45: Basic Polymer Technology
Unit 46: Plastics Materials
Unit 47: Plastics Processing
Unit 48: Polymer Process Engineering
Unit 49: Rubber Products and Specialist Elastomers
Unit 50: Rubber Technology
Unit 51: Mechanical and Thermal Treatment of Metals
Unit 52: Structure and Properties of Metals
Unit 53: Extraction and Refining of Metals**

Why have these units been added?

Due to demand from employers and following discussions with Cogent, the Sector Skills Council for the Chemical, Nuclear, Oil, Gas, Petroleum and Polymer Industry, six new BTEC Polymers units and three BTEC Metals units (from the BTEC L3 Nationals in Engineering) have been added to the BTEC L3 Nationals in Applied Science qualification structures (as stated above).

Centres now have even more choice in their selection of optional units and the flexibility to design programmes to specifically meet the needs of their learners. These units are desirable for apprentices, technicians and for learners progressing to Higher Education programmes in Polymer Technology and Metallurgy.