



Laboratory Technical Skills (QCF)

These QCF qualifications will provide recognition of the knowledge of individuals who work in a laboratory.

Document detail:

Level 2 Certificate in Laboratory Technical Skills (QCF) - 17 Credits

Level 3 Certificate in Laboratory Technical Skills (QCF) - 25 Credits

Who are the Qualifications for:

The Level 2 qualification is designed for laboratory technicians who work within a team or with minimal supervision. It covers knowledge of Health, Safety and Environmental procedures; laboratory techniques and practice; and an understanding of the laboratory as a working environment.

The Level 3 qualification introduces laboratory-related supervisory systems and procedures together with advanced technical skills in specialist areas of science and technology. It covers knowledge of laboratory Health, Safety and Environmental practices; managing operations within the laboratory and advanced laboratory procedures.

Certificate in Laboratory Technical Skills (QCF) Level 2 17 Credits
600/1546/9

Last Registration Date 31st March 2016

Last Certification Date 31st March 2018

For the Certificate: A minimum of 17 Credits are required.

Learners must achieve 14 Credits from Mandatory Units and a minimum of 3 Credits from Optional Units.

Mandatory Units

CLTS2 01 Health, Safety and Environmental Procedures in the Laboratory - 4 Credits

CLTS2 02 The Laboratory as a Working Environment - 3 Credits

CLTS2 03 Support for Laboratory Techniques and Practice - 3 Credits

CLTS2 04 Laboratory Measurement Techniques - 4 Credits

Optional Units

Learners must achieve a minimum of 3 Credits from Optional Units.

CLTS2 05 Use of Laboratory Services - 3 Credits

CLTS2 06 Routine Laboratory Procedures - 8 Credits

Certificate in Laboratory Technical Skills (QCF) Level 3 25 Credits
600/1545/7

Last Registration Date 31st March 2016

Last Certification Date 31st March 2019

For the Certificate: A minimum of 25 Credits are required.

Learners must achieve 15 Credits from Mandatory Units and a minimum of 10 Credits from Optional Units.

Mandatory Units

CLTS3 01 Laboratory Health, Safety and Environmental Practices - 4 Credits

CLTS3 02 Manage Operations within the Laboratory - 3 Credits

CLTS3 03 Advanced Laboratory Procedures - 8 Credits

Optional Units

Learners must achieve a minimum of 10 Credits from Optional Units.

CLTS3 04 Biological and Biochemical Laboratory Techniques - 5 Credits

CLTS3 05 Chemical Laboratory Techniques - 5 Credits

CLTS3 06 Physic Laboratory Techniques - 5 Credits

CLTS3 07 Laboratory Workshop Techniques - 5 Credits

CLTS3 08 Laboratory Photography and Audio-Visual Aids - 5 Credits

CLTS3 09 Good Manufacturing Practice (GMP) - 5 Credits

CLTS3 10 Chromatography - 5 Credits
