

Purpose statement

The following purpose is for the **City & Guilds Level 2 Technical Certificate in Agriculture (603/0067/X)**

Area	Description
OVERVIEW	
Who is this qualification for?	<p>This Level 2 Technical Certificate in Agriculture is for you if you are looking to start a career within the agriculture and farming sector. Agriculture and food production is a thriving global industry that is essential to all our lives – without it we wouldn't eat.</p> <p>Farmers themselves are a vital part of the agricultural industry. British farmers produce a massive 63% of the food we eat; this is supported by a large varied industry that employs 3.5 million people in the UK.</p> <p>You may or may not have any previous experience in farming and this qualification could be the gateway to over 200 careers that are available in UK agriculture. Most jobs involve the outdoors in some way and it is a good match for people who like hands on practical work. Whichever area of the industry you choose you are likely to operate machinery of some kind, many of which use cutting-edge technology. Most importantly there are real opportunities to specialise and develop your skills as time goes on.</p> <p>This exciting and ever-changing industry needs talented, flexible people who are ready to take on a challenge. Every day is likely to be different and we need people that can problem solve and take on whatever Mother Nature throws our way.</p> <p>Growing or rearing food on an industrial scale takes a lot of skill and dedication, helped along by technology and science. In fact 70% of the jobs in the agricultural industry involve science, engineering or technology, everything from GPS, to drones and even robots. If you're ambitious, there is real scope to progress in this industry.</p> <p>This qualification is suitable if you are 16 years old, or over. You will gain an understanding of the skills and knowledge that are important when you are working in an agricultural setting, or progressing to further learning and training in this area.</p>
What does this qualification cover?	This qualification covers the skills you will need to progress to further learning and training, or to enter the world of

Area

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work within the agriculture and farming sector. You will study the following mandatory content:

- Health and safety for land-based industries
- Agricultural power unit and machinery operation
- Crop husbandry
- Farm animal production
- Farm estate maintenance
- Physiology of plants and animals
- Working in the agricultural industry

There is also a requirement to complete 150 hours of work experience.

You will get lots of practice and support to enable you to develop the required skills and knowledge to prepare you for the learning and end assessment.

Colleges and training/education centres will work with local employers who will contribute to the knowledge and delivery of training. The different ways in which centres could support your learning, by working with both local and national farming agri-businesses, include:

- structured work-experience or work-placements within their business
- your attendance at classes or lectures given by industry experts
- employers input into projects and exercises
- employers who act as 'expert witnesses' to contribute to the assessment of your work.

This practical based training is ideal preparation for gaining employment in the agricultural industry or further specialist study.

WHAT COULD THIS QUALIFICATION LEAD TO?

Will the qualification lead to employment, and if so, in which job role and at what level?

Achievement of this qualification demonstrates to an employer that you are able to undertake routine tasks as a:

- general farm worker
- tractor operator
- agricultural machinery operator
- trainee stockperson

N.B. These jobs roles are similar in title to some at Level 3, however, they are different because of the routine/straightforward nature of the skills and knowledge at this Level.

Why choose this qualification over similar qualifications?

There are no other College-based qualifications within this suite at this Level.

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<p>Will the qualification lead to further learning?</p>	<p>Yes. Once you have successfully completed this qualification, you could go on to study a Level 3 College-based qualification over one year, or two years.</p> <p>Over one year:</p> <ul style="list-style-type: none"> • Level 3 Advanced Technical Certificate in Agriculture • Level 3 Advanced Technical Diploma in Agriculture (540) <p>Over two years:</p> <ul style="list-style-type: none"> • Level 3 Advanced Technical Extended Diploma in Agriculture (720) (Mixed Farming) • Level 3 Advanced Technical Extended Diploma in Agriculture (720) (Farm Mechanisation) • Level 3 Advanced Technical Extended Diploma in Agriculture (1080) (Livestock) • Level 3 Advanced Technical Extended Diploma in Agriculture (1080) (Arable) • Level 3 Advanced Technical Extended Diploma in Agriculture (1080) (Farm Mechanisation) <p>The larger qualifications taken over two years will allow you to specialise in livestock, arable farming or farm mechanisation, which could lead to a greater range of more diverse career opportunities.</p> <p>This qualification could also lead you to an apprenticeship in Agriculture. There are a number of new and exciting apprenticeships currently being developed in the following occupations. Depending upon what you have achieved previously, you could progress to an apprenticeship as a:</p> <ul style="list-style-type: none"> • stockperson • poultry operative • crop technician • poultry manager • packhouse supervisor
<p>WHO SUPPORTS THIS QUALIFICATION?</p>	
<p>Employer/Higher Education Institutions</p>	<p>The National Farmers Union Loudham Estates Ltd Mansell Park Farm Ltd GC Davies & Co Upper Booth Farm</p>

Area	Description
	Davies Penralltddu Nickerson Seeds
FURTHER INFORMATION	Please refer to the Qualification Handbook, available on the City & Guilds website, for more information on the structure of this qualification, the content of the units, and assessment.