

Purpose statement

The following purpose is for the Level 3 Advanced Technical Extended Diploma in Agriculture (720) 601/7451/1

Area	Description
OVERVIEW	
Who is this qualification for?	This qualification is for you if you are aged 16-19, and want to work in agriculture. It provides you with a wide range of specialist technical practical skills, knowledge and understanding which will equip you to seek employment or further learning and training within the agricultural industry.
	On successful completion of the qualification, you will be awarded with either the:
	Level 3 Advanced Technical Extended Diploma in Agriculture (Mixed Farming) (720) Or
	Level 3 Advanced Technical Extended Diploma in Agriculture (Farm Mechanisation) (720)
What does this qualification cover?	This qualification gives you the opportunity to learn about and build on the essentials of working in agriculture that include safe working practices in farming, crop production, livestock husbandry, plant and soil science and operating agricultural machinery as well as business skills and estate maintenance. You will then choose to specialise in either mixed farming or farm mechanisation .
	Students choosing the mixed farming option will be preparing for roles predominantly working with livestock or crops, or both. You will learn about grassland management and gain skills for safely operating quad bikes and tele-handlers. You will also cover specialist livestock production. You can also study areas such as forage or root crop production, agricultural spreaders and sprayers and mechanised agricultural crop handling and storage.
	If you choose the farm mechanisation option, you will study land-based power units and agricultural spreaders and sprayers plus you will then you will learn more about other skills such as repairing compression-ignition engines and mechanical power transmission systems and repairing cultivation, planting and application machinery.

Centres and providers work with local employers who will contribute to the knowledge and delivery of training. Employers will provide demonstrations and talks on the industry and where possible work placements will also be provided by the employers. This practically based training is ideal preparation for gaining employment in the agricultural industry or specialist further study.

WHAT COULD THIS QUALIFICATION LEAD TO?

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

This qualification exposes you to many parts of the agricultural industry, and the opportunities within it. On completion, it is likely that you will enter the industry by working for a farm business, or as a farming contractor. As you will have gained a wide range of skills and knowledge over a wide range of units, you could progress within work to become a:

In mixed farming

- Tractor driver
- Agricultural technician
- Stockperson/herdsperson
- Crop store operator
- General contractor

In farm mechanisation

- Machinery operator
- Assistant workshop fitter
- Assistant fabricator

Why choose this qualification over similar qualifications?

This is typically delivered as a two course alongside another qualification such as an AS or A level. It offers a solid foundation for specialised study in different aspects of the agricultural industry. You will gain a wide range of skills and knowledge that employers recognise and value. The two pathways allow you to specialise and contain a wide variety of units that offer you the opportunity to be exposed to a wide range of experiences working in farming.

City & Guilds offers four sizes of Level 3 qualification in Agriculture: Certificate, Diploma (540), Extended Diploma (720) and Extended Diploma (1080).

You would take the Certificate if you want an introductory qualification to develop some of the core skills and knowledge required by employers in the agricultural industry. The Certificate is likely to be taken alongside other programmes such as GCSEs or AS Levels over a one-year course of study.

You would take the Diploma (540) if you want a qualification to develop some of the skills and knowledge that can lead to specific roles required by employers in the agricultural industry. The Diploma (540) is likely to be taken alongside

other programmes such as GCSEs or AS Levels over a one-year course of study.

You would take the Extended Diploma (720) if you want to specialise, to develop most of the skills and knowledge required by employers in the agricultural industry. The Extended Diploma (720) is likely to be taken as part of a full-time two year programme of study, or alongside other qualifications such as AS or A Levels over a longer period of time.

You would take the Extended Diploma (1080) if you want to specialise and develop the skills and knowledge required by employers in the agricultural industry. The Extended Diploma (1080) is likely to be taken as a full-time programme of study over two years. By taking this large qualification, you will be exposed to, and have the opportunity to gain experience in, the wider agricultural sector. This will enable you to progress to a diverse range of employment opportunities, as you will have gained hands-on experience over 2 years, which employers really value.

Will the qualification lead to further learning?

You may wish to progress onto an Advanced Apprenticeship in Agriculture which allows you to combine working on a farm with typically attending one day a week at college or with a training provider.

You may wish to progress onto further learning within a Higher Education Institution.

You could take a course such as:

- Agriculture Foundation Degree
- BSc (Hons) Agriculture
- Agriculture with Animal Science BSc (Hons) Degree
- Agriculture with Business Studies BSc (Hons) Degree
- Agriculture with Countryside Management BSc (Hons)
 Degree

WHO SUPPORTS THIS QUALIFICATION? Employer/Higher Education Institutions The National Farmers Union The British Growers Association Loudham Estates (Suffolk) Ltd 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.