

Landbased Engineering

Scotland's Rural College (SRUC)

Venues

Barony Campus

Content

This course gives a general introduction to engineering principles, as well as tractor and machinery operation and maintenance.

It aims to develop both specialist knowledge and technical skills to meet the demands of working with agricultural/forestry machines and equipment.

The course covers a range of core topics, including engine technology, repair skills and electrics, as well as workshop processes, welding and mechanical transmission.

You'll learn about hydraulic systems and brakes, steering and traction, as well as how to operate, maintain and repair machinery in the contexts of health, safety and the environment and of the agricultural/forestry industry.

This course provides an ideal blend of theory and practical tasks, where you will learn how a system works and then get hands on with the system.

Start Date

August

Qualification

NC

Study Method

Part time (block release)

Course Length

2 years

Department

Engineering

Entry Requirements

2 subjects at National 5 plus National 4 English and Maths. Or NC Introduction to Landbased Engineering.

SCQF Level

5

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

Address

«Address»

Website

www.sruc.ac.uk