

Work areas (within which the company will be able to place trainees)**Basic programme**

✓ Tick off the appropriate

- Using basic knowledge about the special characteristics, use and care of different species of livestock in the practical work with livestock in farming.
- Taking part in everyday work routines and milking in connection with the care of livestock.
- Performing everyday tasks according to instructions for feeding livestock on the basis of fundamental knowledge of fodder and feeding methods.
- Taking part in the inspection of livestock, also paying attention to obvious matters connected with reproduction, ordinary signs of disease and abnormal behaviour.
- Performing simple tasks according to instructions in connection with the establishment of ordinary crops on the basis of fundamental knowledge of soil conditions and soil treatment methods.
- Performing simple tasks according to instructions connected with the cultivation of ordinary crops on the basis of fundamental knowledge of the growth patterns of ordinary crops, cyclic processes in nature, growth conditions and ecology.
- Using and operating, according to instructions, certain machines and technical installations used in connection with large groups of livestock and the cultivation of crops, including taking part in day-to-day maintenance.
- Carrying out practical tasks related to livestock and the cultivation of crops in a way that complies with applicable health and safety standards.
- Using basic knowledge about mathematics, economics and market conditions to address simple, well-known business-oriented issues.
- Displaying flexibility, responsibility and interest in practical work with livestock.

Work areas (within which the company will be able to place trainees)**Main programme**

✓ Tick off the appropriate

- Carrying out ordinary domestic husbandry work, taking into account animal welfare and responding to abnormal behaviour on the basis of knowledge of the common behaviour of livestock.
- Understanding how animals are fed in practice and actively using knowledge about common fodder products, fodder quality, feeding plans and the nutritional requirements of animals.
- Taking all necessary actions relative to animal mating and reproduction on the basis of knowledge about animal data and the behaviour of animals on heat.
- Identifying the most common disease symptoms in farm animals on the basis of knowledge about common diseases and symptoms.
- Carrying out common practical tasks relative to the establishment, care and harvesting of agricultural crops, also in following field, fertilisation and spraying plans and organic farming instructions.
- Handling chemicals in accordance with instructions and using and calibrating spraying equipment in practice on the basis of learned knowledge about chemicals, spraying methods, environmental impact, and health and safety standards.
- Using, operating and maintaining certain ordinary machines and technical installations, and maintaining buildings used for commercial husbandry and the cultivation of agricultural crops.
- Making simple financial calculations related to production and preparing a personal budget on the basis of knowledge of elementary financial theory on enterprises, society and the financial affairs of individuals.
- Recognising own learning and motivation strengths and weaknesses as a basis for lifelong learning and professional development.
- Furthering mobility in an international labour market through the use of foreign languages in professional agricultural contexts.
- Handling collaboration and communication situations, and reflecting on and discussing work processes at farms or machine pool stations.
- Using knowledge about the impact of agricultural production on the natural environment and other surroundings in connection with the planning or performance of tasks that are common to the profession.
- Evaluating the quality of one's own work and collaborating on the performance of operational tasks at farms or machine pool stations.
- Reading and understanding contribution margin income statements and other financial statements, using knowledge about production numbers and finances.
- Setting up one's own business in collaboration with external advisers, taking part in innovative measures and in the development of businesses on the basis of knowledge about the principle of self-employment, conditions for setting up businesses, organisational principles, and innovation tools and processes.

Work areas (within which the company will be able to place trainees)**Main programme**

✓ Tick off the appropriate

- Using knowledge about production methods and the importance of work routines for the quality of food products in the planning and production of food products in agriculture.
- Using general knowledge about the structure and organisation of agriculture and about agriculture's role in the society and national economy in connection with production planning at farms and at machine pool stations.
- Analysing and solving professional problems independently or as part of a team, and assessing and understanding ideas and points of view related to practical work at farms or machine pool stations.
- Using foreign languages and knowledge about national and the international market relations and about the importance of European and international policies on and culture of agriculture in addressing agricultural issues.
- Assuming responsibility for the daily care of animals, handling unforeseen events and responding to abnormal livestock conditions, using production-related information and data.
- Assessing the quality of feed products, planning and handling the feeding of selected farm animals, and making adjustments on the basis of changes in the animals' life cycles, nutritional status, output and change of feed.
- Taking part in the preparation of breeding plans for certain farm animals on the basis of knowledge of animal reproduction conditions and breeding value data.
- Taking appropriate action to prevent and treat disease in certain farm animals on the basis of in-depth knowledge of diseases and symptoms.
- Carrying out tasks relative to the keep, moving and transport of farm animals with due consideration of animal welfare and applicable legislation on animal husbandry and the transport of animals.
- Assessing production facilities for commercial husbandry in terms of layout and dimensions relative to the natural behaviour of the animals in question and their welfare, as well as to productivity and working environment.
- Using knowledge independently or as part of a team relative to costs and/or increased earnings in connection with animal husbandry planning.
- Using, operating and maintaining complex machinery, technical installations and other production equipment used in connection with animal husbandry.