

BAC PRO - Conduite de productions horticoles

MANAGEMENT OF HORTICULTURAL PRODUCTION

The learner is required to carry out the operations of conducting one or more horticultural workshops in various fields of production: fruits, small fruits, vegetables, ornamental plants (cut flowers and foliage, potted or solid plants, bulbs), young plants (ornamental nurseries, fruit plants, vegetable plants), seeds, perfume, aromatic and medicinal plants according to production objectives (quantity, quality, varieties, etc.) and in compliance with health and safety rules. It constantly takes into account the environmental responsibility dimension of the company in its work practices and acts to maintain the quality of the environment and to control costs.

- Duration of training: 3 years
- 30 weeks of school education with a student schedule of 28 hours per week
- European Qualifications Framework : level 4
- The training includes 16 weeks of internship

Jobs prepared by the training / Sector of activity

The learner can work in large, high-tech, specialized companies with large workforces, sometimes integrating all or part of a production field or product range, horticultural enterprises, generally operating on small areas and oriented towards short-circuit local sales (association for the maintenance of peasant farming, producers' shop, market, retail) offering a wide variety of consumer and ornamental horticultural products, highly specialized companies supplying other horticultural operations and/or marketing structures (wholesalers, large and medium-sized stores, garden centres), professional bodies (research, experimental, conditioning station) or territorial bodies (local authority production department, large city green space department), of the insertion structures. **Jobs** : Head of Market Gardening Operations, Head of Horticultural Operations, Horticultural Labourer, Horticultural Labourer, Organic Horticultural Labourer, Organic Vegetable Labourer, Organic Nursery Labourer, Horticultural worker, Horticultural greenhouse worker, Nursery worker



Skills acquired during training

- C1- Communicating in a social and professional context by mobilizing cultural references
- C2- Communicating in a foreign language in everyday working situations
- C3- Develop your motor skills
- C4- Implementing scientific and technical knowledge and know-how Professional skills
- C5- Considering technical choices in a horticultural production process taking into account common natural resources
- C6- Organize the work of the horticultural yard
- C7- Lead a work team
- C8- Ensure technical operations on plants
- C9- Intervene on the conditions of growth and development of the plant
- C10- Perform maintenance, parameterization and adjustment of equipment, equipment and installations
- C11- Adapting to specific professional issues