## **Branch: Landscape works**



Code: LANGAR

**Option:** Landscape gardener

Level: CP

**Prerequisites:** Primary school leaving certificate

**Opportunities**:

Among all the possibilities, one can become a landscape designer (private or public); project manager; artist; researcher; coastal conservatory; project assistant; expert; teacher; town planner.

## Description

The landscape gardener designs and maintains parks, gardens and green spaces. His tasks are varied: he prepares the soil, turns over the earth, applies fertilisers, sows the seeds, lays the lawns and plants flowers, trees and shrubs according to the plans of the landscape architect. He also maintains the green areas created, mows the lawns, collects the leaves, carries out pruning and treatments. But his role is not limited to planting, he also carries out important work on the site, including earthworks, masonry, plumbing and electricity. He organises the supply and removal of earth, carries out the clearing of earth, participates in the laying of paving stones or borders, installs watering systems and sets up exterior lighting. He may also carry out interior fittings for hotel lobbies or reception areas, offices and exhibitions. They can be employed in landscape companies or in the green space departments of towns and local authorities.

Students learn the scientific basis of professional techniques: applied physical and chemical sciences, biology and agronomy. They learn professional techniques and practices: landscaping (for drainage, watering, decoration), maintenance of materials and equipment. Finally, they study botany, parasitology, soil science, etc., and learn to recognise plant species.

## **Quality and competences:**

This manual job requires a strong physical constitution and good resistance to climatic conditions as well as technical knowledge of plants and a certain taste for aesthetics.