

Branch : Agriculture and Livestock



Code : AQUPRO

Option : Aquaculture productions

Level : Bac Pro

Prerequisites:

Opportunities:

Graduates work in salmon farming, shellfish farming, pond fish farming, professional freshwater fishing or marine aquaculture. They may have an activity related to processing and marketing.

This vocational baccalaureate also allows students to set up their own business and be responsible for a farm. Indeed, the diploma, completed by a personalised professionalisation plan (PPP), enables the student to obtain the professional agricultural capacity (CPA) necessary to obtain State aid and to set up as a young farmer.

Description :

This vocational training allows you to manage the production of marine or freshwater fish, crustaceans or molluscs. It involves organising reproduction according to a selection plan, assessing their behaviour, their state of health and the aquatic ecosystem in which they live.

It is also necessary to choose suitable equipment, particularly in terms of water supply and treatment, and to distribute the animals' food according to their specific characteristics. It is necessary to master the techniques of taking

marketable specimens, packaging them and storing them. Finally, it is a question of working in direct sales in equipped premises.

Quality and competences :

This vocational diploma trains students in the breeding of marine or freshwater aquaculture species: fish, crustaceans or molluscs.

The student learns to manage the stages of reproduction and obtaining juveniles, but also to control the growth and sanitary state of batches of animals in accordance with the legislation and sanitary standards in force.

He or she develops solid skills in the use of equipment and installations in order to control the breeding parameters.

The student also acquires the essential knowledge of the biology of species and the functioning of aquatic ecosystems. The training includes a business management section which deals with accounting, technical and economic analysis and the management of the activity.