## **Branch: Ready to wear**



Code: CLOMEC Option: Clothing mechanic Level : CAP Prerequisites : First cycle study certificate Opportunities :

Manufacturing agent in the clothing and other fabric-based industries. Assembler in the leather, skin and associated materials clothing industries. Button maker. Gluer in the clothing industry.

## Description

The mechanic is a skilled worker who is involved in the assembly and mass production of clothing, but also of household linen and furnishing fabrics. In today's companies, small series are the mainstay, as large series are often exported abroad. This is why the workers are not necessarily busy making the same piece all day, but rather carrying out the complete assembly of a garment, which is inevitably more interesting. The mechanic interprets a technical document to make an industrial pattern. She places the elements of the pattern to calculate the necessary length, cuts the pieces and groups them together before putting them together. She then uses professional assembly and finishing machines: flatbed stitching machines, overlocking machines, seamers, special machines for buttonholes, stitching, heat sealers and ironing equipment. She also uses garment assembly techniques (collars, pockets, cuffs, etc.). Finally, the mechanic knows how to prepare her workstation and adjust the assembly and finishing machines according to the product to be made. She checks the quality of the product during the manufacturing process.

Students learn to understand and make a pattern by studying technical drawings made by hand or with a computer. They study garment assembly techniques, learn to use different machines: flat stitcher, overlocker, always with a view to manufacturing quality. Students also study the morphology of the human body to know how to take measurements and understand how to make a garment so that it "fits" well. They are introduced to the history of costume and fashion accessories.

## **Quality and competences :**

To do this job, you have to like working with machines and have a sense of precision and meticulousness.