

Branch : Optical Systems Engineering



Code : EYEOPT

Option : Eyewear optics

Level : Bac Pro

Prerequisites :

Opportunities:

Graduates work in SMEs or VSEs in the design-manufacturing-industrialization sectors, in the distribution of products or services to vision professionals, or in the distribution sector.

Description :

Sales fitters or workshop managers, holders of the Optics and Eyewear Baccalaureate are capable of: carrying out technical functions (design, production, assembly, inspection and maintenance of optical equipment), taking part in the administrative and commercial management of the company (sales, promotion, stock management, etc.) and carrying out analyses prior to the vision test. They work mainly in optical shops where they assist the optician. They may also find employment in companies that manufacture or distribute products for vision professionals.

Quality and competences :

The vocational baccalaureate in optics and eyewear trains students to assist the optician.

The students learn to carry out a preliminary examination of vision and to analyse the prescription (visual defect, necessary correction). They acquire the techniques of taking measurements: opto-metric measurements and morphological measurements.

They also assimilate the techniques of pre-adjustment and adjustment to assemble glasses and ensure possible repairs.

The knowledge acquired during the vocational baccalaureate enables them to sell optical equipment and products, to provide after-sales service and to carry out any repairs. They can run a shop, or take part in commercial management (stock management, sales forecasts) and current accounting and financial management (cash flow).