

Associate Degree Constructive Systems Wood and Habitat

BTS SYSTÈMES CONSTRUCTIFS BOIS ET HABITAT

Educational Program Objectives

The Certificate of Advanced Technician “Constructive Systems Wood and Habitat” shape in the design, production and installation of products in the areas of wood.

We adapt training to changes in technology and regulations such as low-energy buildings, we foster the use of sustainable materials and the methods of work by using software to assist the design of projects, such as SEMA, MDBAT.

An internship of 4 to 8 weeks in the workplace is performed at the end of the first year, validated by an activity report and an exam. At the end of second year, a professional test synthesis over a period of four weeks has to be performed by the student in the school.

Study program

TABLE OF CONTENTS - GENERAL FIELD	TIMETABLE 1st year	TIMETABLE 2nd year
French	2 hours	2 hours
Foreign Language	2 hours	2 hours
Mathematics	3 hours	3 hours
Physics-Chemistry	3 hours	3 hours
Economics and business management	2 hours	2 hours
Art and Technology - furniture and habitat	2 hours	2 hours
TABLE OF CONTENTS - PROFESIONAL FIELD	TIMETABLE 1st year	TIMETABLE 2nd year
Structure calculation	3 hours	3 hours
Study of constructive systems	6 hours	7 hours
Financial management system	1 hour	1 hour
Planning and Organization	4 hours	4 hours
IT and automation	2 hours	2 hours
Practical exercises - manufacture	4 hours	3 hours

Skill requirements and registration

Be the holder of any 12th grade in technical or general field. The main functions of this degree are to provide less theoretical and focus more on the professional education.

Pursue post-secondary studies

The Certificate of Advanced Technician is designed to enable a direct integration into the working life. However, with a good academic record, it is possible to continue in technical bachelor or integrate engineering schools.

Professional outlets

The holder of this Certificate of Advanced Technician will be able to work in various sectors ranging from on-site supervisors, construction site supervision, monitoring production or engineering office. He masters the building regulations; its versatility makes it a competent technical manager. He is a man of communication in constant contact with all business partners.