10th Grade General and Technical
SECONDE GÉNÉRALE ET TECHNOLOGIQUE

Educational Program Objectives

This first year of high school will allow you to acquire a common overall knowledge but also to test your liking and your skills by discovering new subjects with the purpose of pursuing thereafter in a general or technical field.

This Grade includes common lessons to all students and exploration lessons that the student can choose.

The general objectives are to promote academic success and allow improving and optimizing the guidance. The student is free to choose its exploration lessons that aim to:

- To discover new areas and activities,
- Inform about possible paths from the secondary and postsecondary education
- Identify professional activities to which these courses can lead.

8 compulsory courses common to all students

TABLE OF CONTENTS	TIMETABLE
French	4 hours
History-Geography	3 hours
English (LV1)	3.30 hours
and	
Spanish (LV2)	2 hours
or	
German (LV2)	2 hours
Mathematics	4 hours
Physics-Chemistry	3 hours
Natural and Life Sciences on Earth	1.30 hours
Physical Education - Sport	2 hours
Initiation in Civics and Ethics	0.30 hours
Individual support	2 hours
Class Life	10 hours a year

2 exploration courses from among the following

The fundamental principles of Economics and Management
Students will learn the fundamentals of economics and management, starting from the concrete behavior of the economic and social players with whom they interact in their daily life. They will study the roles, the relationships and strategies of

enterprises, associations and institutions.

Economic and Social Sciences
Students will learn specific knowledge and methods in economics and sociology from some major contemporary issues such as consumer behavior and household savings.

Creation and Technological innovation
This teaching will help to understand how and why a product evolves over time. The student will design a product or a technical system by using innovative principles and dealing with the requirements of sustainable development.

Data processing and Digital creation
This teaching follows a dual objective:

- o Equip students of reasoning methods and knowledge of computer science.
- o Bring them to a first level of critical analysis of digital issues.

For this purpose, students are encouraged to develop their own products in the field of digital. They are expected to acquire an initial approach in IT. Such as automatic processing of information. They will become aware of the place of the IT. And digital applications in society.

Engineering Sciences
This teaching will allow discovering how a product meets a basic need and how it works. Students will discover the objectives and working methods in science and the engineering profession.

Scientific Methods and Practices
This education will allow becoming familiar with scientific approaches on projects involving mathematics, life sciences and earth, physics and chemistry.

Or
1 exploration course
Physical Education - Sport

Physical Education - Sport
This exploration teaching includes 5h per week in order to promote the development of each student and the acquisition of "living together". No "exceptional" athletic ability is required, only a real motivation, with a taste for regular, intense effort, the sense of responsibility and solidarity.