

12th Grade Scientific Natural and Life Sciences and Earth BAC SCIENTIFIQUE SCIENCES DE LA VIE ET DE LA TERRE

Educational Program Objectives

This scientific program focuses on three scientific fields:

- Physics-Chemistry
- Mathematics
- Natural and Life Sciences on Earth

However, an important place is given to literary subjects. The study of two foreign languages is mandatory.

During the 12th Grade, the student must choose one more subject in the area of specialization:

- Mathematics
- Physics-Chemistry
- Natural and Life Sciences on Earth
- IT. and digital sciences

Natural and Life Sciences on Earth program focuses on three main themes:

- Earth in the universe
- Life sciences
- Global challenges: Sport and Health

Study program

TABLE OF CONTENTS	TIMETABLE 11th Grade	TIMETABLE 12th Grade
French	4 hours	
Philosophy		3 hours
Mathematics	4 hours	6 hours
History-Geography	4 hours	
English - Spanish or German	4.30 hours	4 hours
Physics-Chemistry	3 hours	5 hours
Physical Education - Sport	2 hours	2 hours
Initiation in Civics and Ethics	0.30 hours	0.30 hours
Natural and Life Sciences on Earth	3 hours	3.30 hours
Individual support	2 hours	2 hours
Class Life	10 hours a year	10 hours a year
A special topic choice		2 hours

Skill requirements

The student must have a real interest in science. It will develop critical thinking and provide a serious work in the various disciplines.

Post-secondary studies

After following this scientific sector, the graduates are moving towards schools preparing for the health professions, environmental and / or research. However, there are no restrictions regarding the choice of post-secondary studies, students can opt and move towards any sector.