



# **THE INTERNATIONAL BACCALAUREATE DIPLOMA PROGRAM (IB DP)**

## 6 mandatory courses (1 from each subject group)

*At Rochambeau:*

- |   |  |
|---|--|
|  | <b>1</b> English A   |
|  | <b>2</b> French A OR French B                                    |
|  | <b>3</b> Economics or Global Politics                            |
|  | <b>4</b> Biology or Physics                                      |
|  | <b>5</b> Mathematics AA* or AI*                                  |
|  | <b>6</b> Film or Visual Arts<br><i>(or Chemistry; Spanish B)</i> |

\*Math AA – Analysis and Approaches  
\*Math AI – Applications & Interpretation

**3** courses at the  
**higher level**  
(4-5 hrs/week\*)

**3** courses at the  
**standard level**  
(3 hrs/week)

\*4 hrs in Terminale  
\*5 hrs in 1ère



**3** CORE subjects  
*CAS, Extended  
Essay & TOK*

## 6 mandatory courses (1 from each subject group)

*At Rochambeau:*



1

English A

SL or HL



2

French A OR French B

SL or HL



3

Economics or Global Politics

SL or HL



4

Biology or Physics

SL or HL



5

Mathematics AA or AI

SL or HL



6

Film or  
Visual Arts or  
Chemistry or  
Spanish B

SL or HL

SL

SL or HL

SL

SL

**3** courses at the  
**higher level**  
(4-5 hrs/week\*)

**3** courses at the  
**standard level**  
(3 hrs/week)

\*4 hrs in Terminale

\*5 hrs in 1ère



28 to 30 hours of IB class in 1ère  
25 hours in Terminale  
+ 1 hr *vie de classe*/advisory

+ 165 hours/year  
minimum of  
**RESEARCH & SERVICE**

The IB program is  
demanding in terms of  
*independent study,  
reflection & service*

*TOK*



*Theory of Knowledge*

A course aimed to engage students to think reflectively about knowledge. Students' work is assessed through a 1,600-word essay and an exhibition.

*EE*



*Extended Essay*

An independent and self-directed piece of research finishing with a 4,000-word paper.

*CAS*



*Creativity, Action, Service*

A collection of enjoyable & challenging experiences determined by students to extend their abilities in the areas of creativity, action, and service.



## How much work will the IB DP represent for a student?

	1ère	Terminale	Research & Service
IB DP	29-31 hrs	26 hrs	165 hrs minimum/year

But there is more than just class time. In the IB DP both service and research are diploma requirements:

### Research



As part of the DP exams, and in addition to the EE, students complete 6 research papers (Internal Assessments) in each subject + 1 in TOK. These are graded and submitted to the IB for moderation.

This should represent a **minimum of 180 hours of research.**

CAS  
Creativity, Action, Service



Students need to complete **experiences** of service over the two years of the program.



## Class time in comparison

The numbers correspond to the total hours of class and do not account for regular personal work (e.g. reading, homework...).

	1ère	Terminale	Research & Service
French Program	~29.5 hrs	29.5 hrs	
Fr. Pr. with SIA	~34.5-38.5 hrs	~34.5-37.5 hrs	
Fr. Pr. electives (US Math, Latin...)	33.5 hrs*	34.5 hrs*	
IB DP	29-31 hrs	26 hrs	165 hrs minimum/year

\*Numbers vary depending on whether a student chooses to do 1 or 2 electives; is enrolled in the SIA...

## 6 mandatory courses



1 English A



2 French A OR French B



3 Economics or  
History or  
Global Politics



4 Biology or  
Physics



5 Mathematics AA or AI



6 Film or  
Visual Arts SL or  
(Chemistry or  
Spanish B SL)

## Language

ENG
FR
EN EN & FR EN
FR EN
EN
EN FR EN SP or GER



Languages of  
instruction:  
English ~56-90%  
French ~10-44%



3 CORE subjects  
*CAS, Extended  
Essay & TOK*

Taught in English

## Languages “A”? Languages “B”?

All IB language courses aim to develop students skills in listening, writing, speaking, and reading

The IB MYP offers two types of language courses to suit a student’s language profile

### A. Language & Literature courses:

critical, creative, personal approaches to studying and analyzing literary and non-literary texts (in a student’s best or second best language)

### B. Language Acquisition courses:

comfort and autonomy, and knowledge of the culture (in a student’s second best or another language)

At Rochambeau, each student will study **at least 2 languages\***

Language A	English	SL or HL
Language A	French	SL or HL

OR

Language A	English	SL or HL
Language B	French	SL or HL

*\*Spanish and German can be studied as an additional language if selected in Group 6*

The IB Bilingual Diploma is a version of the IB Diploma. It is awarded to candidates who demonstrate language proficiency in two different languages.

There are two different ways to obtain a Bilingual Diploma:

Completion of *two languages from group 1* (language A subjects) scoring a **3** or higher in both.

=> **ENG A + FR A**

OR

Completion of *one of the subjects from group 3 or 4* in a language that is not the same as the group 1 language, scoring a **3** or higher in both the group 1 language and the group 3 or 4 subject.

=> **ENG A + FR B + BIOLOGY**

The “regular” IB Diploma only requires students to take a second language from group 2, and the other subjects will be in the group 1 language.

Started as a pilot program at three French schools in North America and officialized in 2018, the IB Advanced Bilingual Diploma is another version of the IB Diploma and the result of the collaboration between the IBO and the Mission Laïque Française.

To be eligible, students must:

Study *two languages from group 1* (language A subjects) scoring a **4** or higher in both.

AND

Study *at least one subject from group 3, 4, 5 or 6* in *each* of the group 1 languages, scoring no grades below **4** in all subjects\*.

=> **ENG A + FR A + BIOLOGIE OR VISUAL ARTS**

Encouraged (but not required): to write the TOK essay and EE in two different languages.

\*If a student scores one grade below 4, but still meets the requirements for the Bilingual Diploma, they receive a Bilingual Diploma instead.



## A choice between 2 courses in IB Math

The IB DP program offers a choice between two Math courses:

### Math AA – Analysis and Approaches, SL & HL

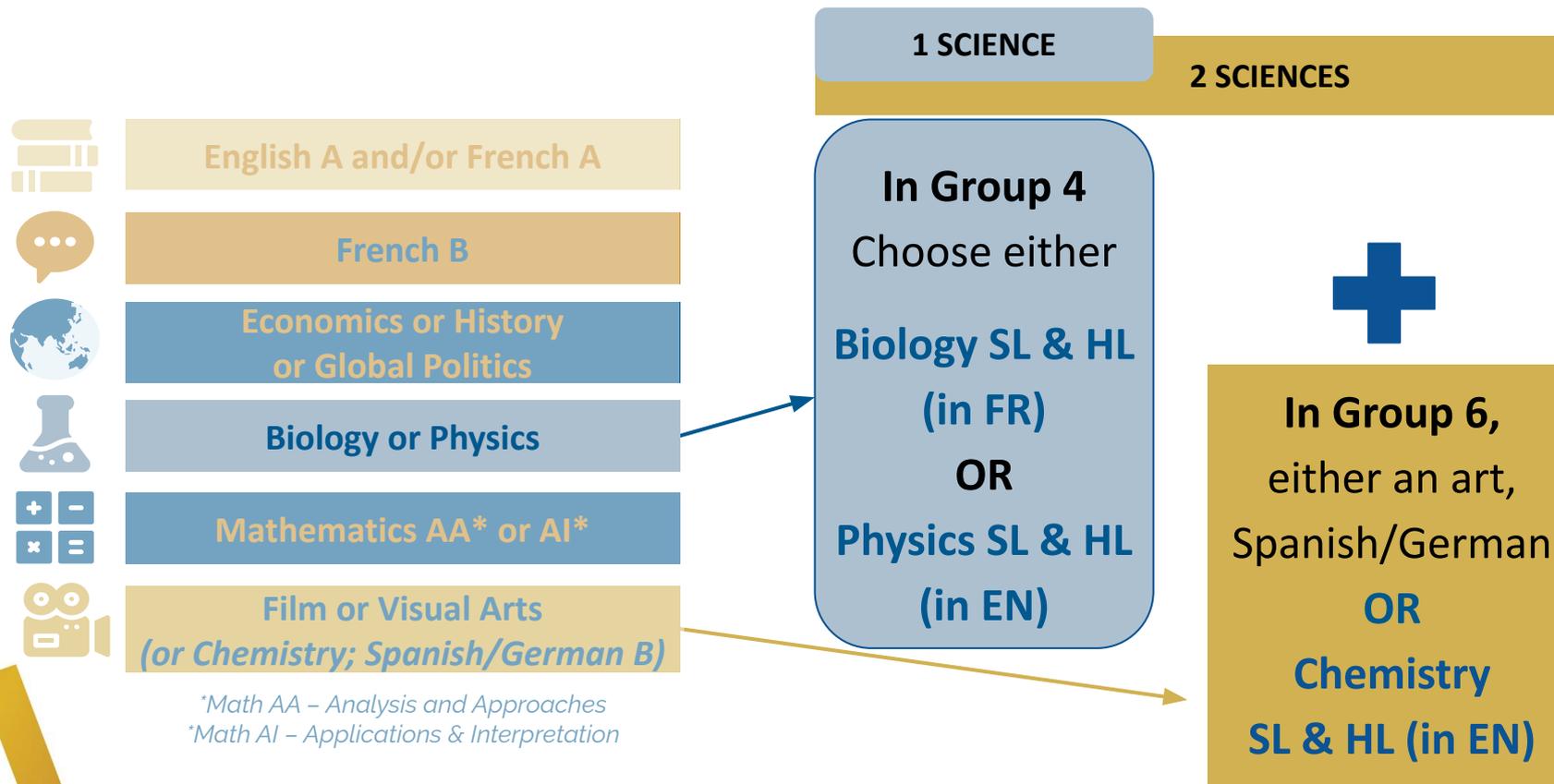
- Emphasis on algebraic methods
- Develop strong skills in mathematical thinking
- Real and abstract mathematical problem solving
- For students interested in mathematics, engineering physical sciences, and some economics

### Math AI – Applications & Interpretation, SL

- Emphasis on modelling and statistics
- Develops strong skills in applying mathematics to the real-world
- Real mathematical problem solving using technology
- For students interested in social sciences, natural sciences, medicine, statistics, business, engineering, some economics, psychology and design

See this [LINK](#) for a more detailed presentation of both curricula.

# IB DP: How many & which sciences can I take?





## Q5. How to choose?

1. Information & Decision Process
2. Overview of the programs offered at Rochambeau
3. Diplomas and university recognition
- 4. Curriculum & Choice of subjects**

- ✓ **What should I consider when choosing a diploma?**
- ✓ **What is the profile of a student in IB, BF/BFI?**
- ✓ **Is a diploma better than another one?**

# DP 1 (1ERE) IB DP SUBJECTS

6 mandatory courses (1 from each group subject)		
1	English A	ENG
2	French A OR French B	FR
3	Economics or Global Politics	EN
	Biology or Physics	FR EN
5	Mathematics AA or AI	EN
6	Film or Visual Arts or Chemistry or Spanish B	EN FR EN SP



3 courses at the higher level (5 hrs/week)

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3 courses at the standard level (3 hrs/week)

3 CORE subjects  
*CAS, Extended Essay & TOK*

# 1ère BF/BFI SUBJECTS

ENGLISH/BFI b.	4/5 hrs	ENG
FRENCH	4	FR
LVB/BFI t.*	3/5	SPA* / GER* / ARA
HISTORY GEOGRAPHY/HG BFI	3/4	FR/FR+ENG
SPECIALITÉ 1	4	FR
SPECIALITÉ 2	4	FR
SPECIALITÉ 3	4	FR
PHYSICAL & HEALTH EDUCATION	2	FR
ENSEIGNEMENT SC./MATHS***	2	FR
CONNAISSANCE DU MONDE****	2	ENG
ELECTIVES (UP TO 1)	2 each	FR

\*Spanish & German only for BFI t. \*\*Except LLCE taught in ENG \*\*\*For students without spé Maths \*\*\*\*For BFI students only

# DP 2 (Terminale) IB DP SUBJECTS

## 6 mandatory courses

(1 from each group subject)

1	English A	ENG
2	French A OR French B	FR
3	Economics or Global Politics	EN EN & FR EN
4	Biology or Physics	FR EN
5	Mathematics AA or AI	EN
6	Film or Visual Arts or Chemistry or Spanish B	EN FR EN SP



3 courses at the higher level  
(5 hrs/week)

3 courses at the standard level  
(3 hrs/week)

3 CORE subjects  
*CAS,*  
*Extended Essay & TOK*

# Terminale BF/BFI SUBJECTS

ENGLISH/BFI b.	3/5 hrs	ENG
<b>PHILOSOPHY</b>	<b>4</b>	<b>FR</b>
LVB/BFI t.*	3/5	SPA / GER / ARA
HISTORY GEOGRAPHY/HG BFI	3/4	FR/FR+ENG
CONNAISSANCE DU MONDE****	2	ENG
SPECIALITÉ 1	6	FR
SPECIALITÉ 2	6	FR
SCIENCES	2	FR
PHYSICAL & HEALTH EDUCATION	2	FR
ELECTIVES (UP TO 1)*****	2 each	FR
Elective: Maths expertes ou Maths complementaires	3 each	FR



*Thank you!*

## Contacts

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