

**Fairview High School**

# **Honors Program**

International Baccalaureate  
Advanced Placement

## **Curricular Pathways**



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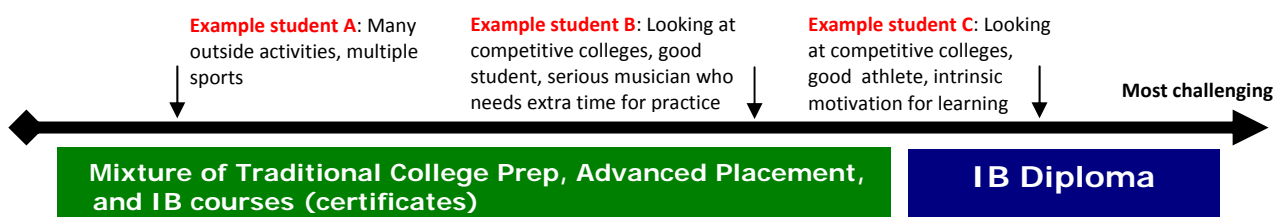
Fairview High School  
**Honors Program**  
**International Baccalaureate**  
**Advanced Placement**

## Understanding the Curricular Pathways

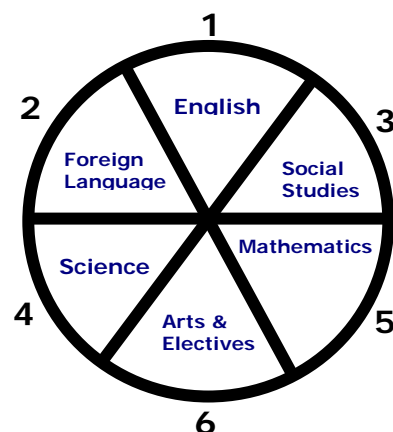
Fairview offers students a wide range of academic choices, especially with advanced courses. With so many choices, how does one decide which courses to take? One of the unique characteristics of the Honors Program at Fairview is its self-selection model. This means that students who want to pursue the IB diploma, Advanced Placement exams, or IB certificates simply register for the courses. The Fairview faculty believes in giving every student the opportunity to challenge him/herself academically. This is why Fairview has developed a wide-ranging academic program which allows students to interface with it at varying levels and quantity. There are no entrance requirements for the IB or AP programs; however, in order to earn an IB diploma or register for AP courses, certain curricular requirements must be met. The following pages provide the guidance necessary to successfully navigate Fairview course offerings, leading to enrollment in **'Target,'** or capstone classes.

Fairview has a proven track record in preparing students for quality college and university study. Well over 90% of our students are college-bound, attending the entire range of college and university experiences (community college to Ivy League). There is a singular guiding question that outweighs all others when considering the college admissions process, "What is the most challenging academic program my high school offers, and to what degree can I participate in it?"

Ideally, you should take the most challenging course-load you can handle while at the same time maintaining a sense of balance in your life (i.e. time for family, sports, and hobbies). Student ability levels and goals vary; accordingly, your involvement in the honors program should vary commensurately. Every Fairview student participates in the Honors Program at a different level. What spot on the continuum is best for you?



The most challenging academic program at Fairview is the IB diploma, with a mix of AP exams. To earn the IB diploma, students need to take three **Higher Level** and three **Standard Level** examinations, along with the additional holistic requirements: Theory of Knowledge (ToK) course, Extended Essay (EE) project, and Creativity-Action-Service (CAS) program. Please contact the IB office for additional details on diploma requirements.




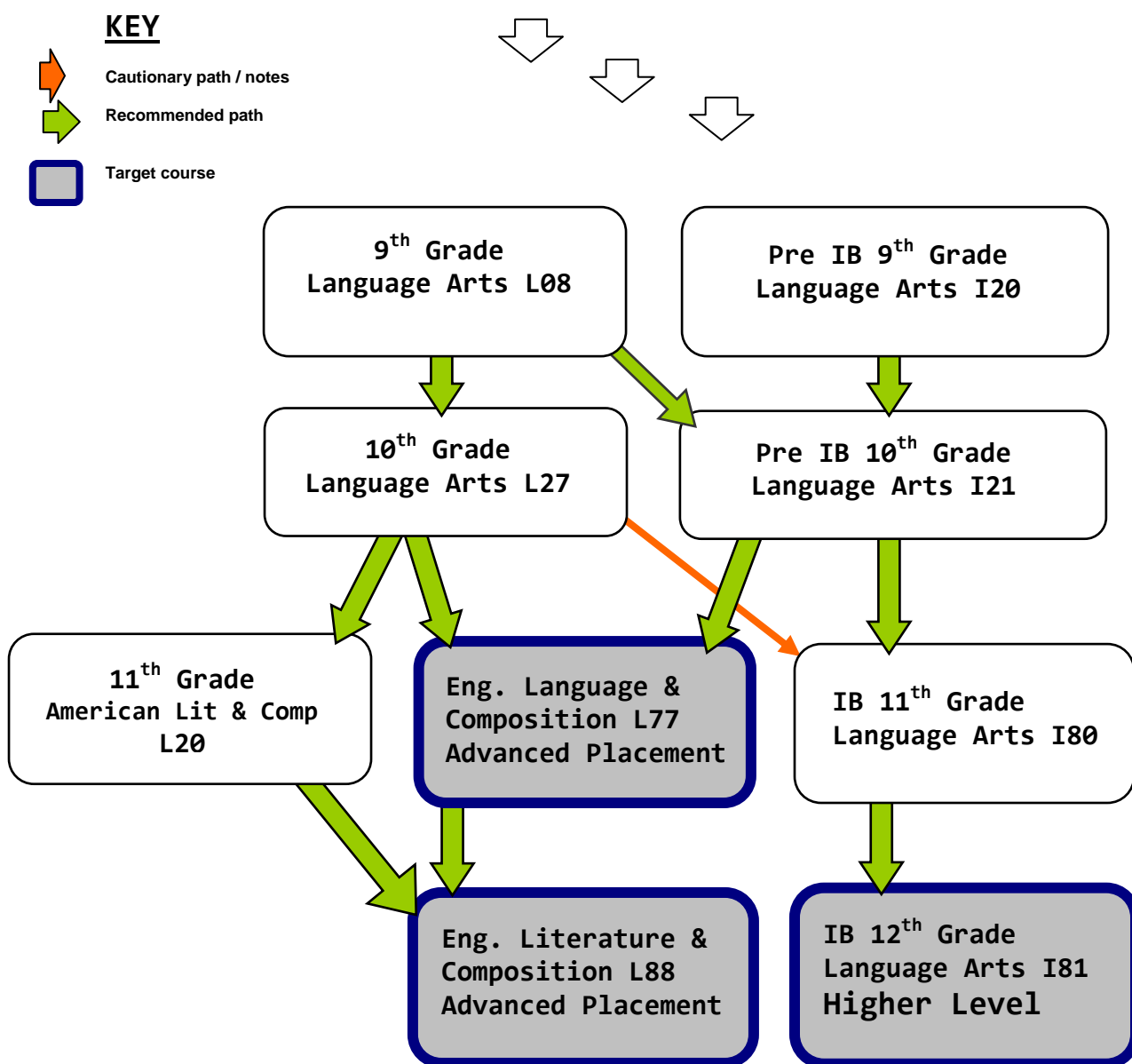
# Curricular pathways for **Language Arts**

1

This chart indicates **RECOMMENDED** and commonly traveled pathways in reaching advanced, **capstone courses**. Please consult the *Fairview Academic Planning Guide* for additional details and prerequisites. Consulting with your teachers and counselor is the best way to construct an ideal curricular pathway.

BVSD requires four years of English to graduate.

Each block  equals a full year's worth of instruction. Students get four blocks (freshman through senior year) unless he/she doubles up one year, then he/she gets five.

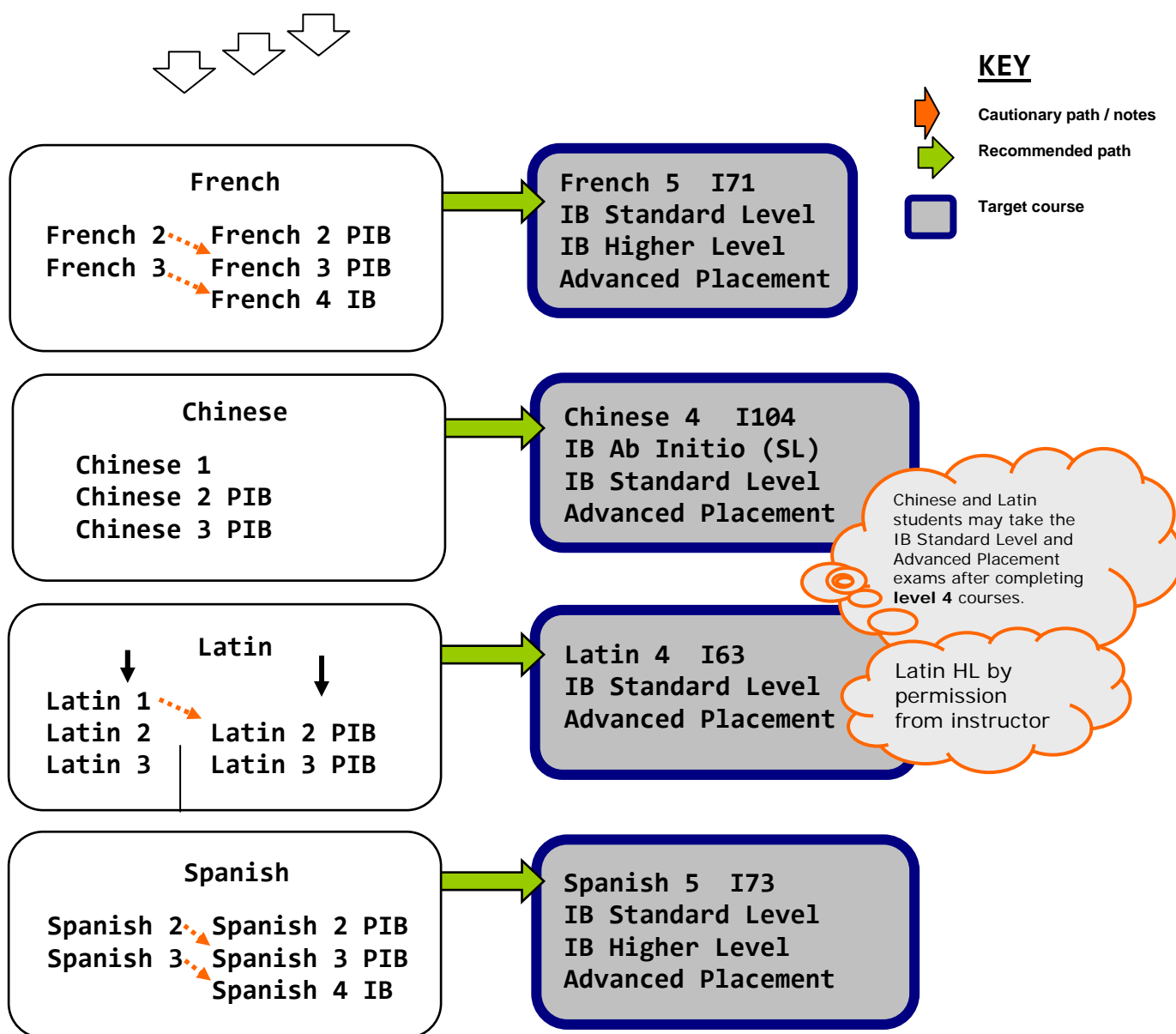


## Curricular pathways for **Foreign Language**

This chart indicates **RECOMMENDED** and commonly traveled pathways in reaching advanced, **capstone courses**. Please consult the *Fairview Academic Planning Guide* for additional details and prerequisites. Consulting with your teachers and counselor is the best way to construct an ideal curricular pathway.

# 2

Students need two years of foreign language study to meet graduation requirements. IB diploma (and certificate) candidates should map their course progression so that the capstone course is taken in their senior year (junior year for SL exam).

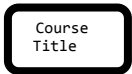


## Curricular pathways for **Social Studies**

**3**

This chart indicates **RECOMMENDED** and commonly traveled pathways in reaching advanced, **capstone courses**. Please consult the *Fairview Academic Planning Guide* for additional details and prerequisites. Consulting with your teachers and counselor is the best way to construct an ideal curricular pathway.

Government, Geography, U.S. History, and World History are BVSD graduation requirements.

Each block  equals a full year's worth of instruction. Students get four blocks (freshman through senior year) unless he/she doubles up one year, then he/she gets five.

### KEY



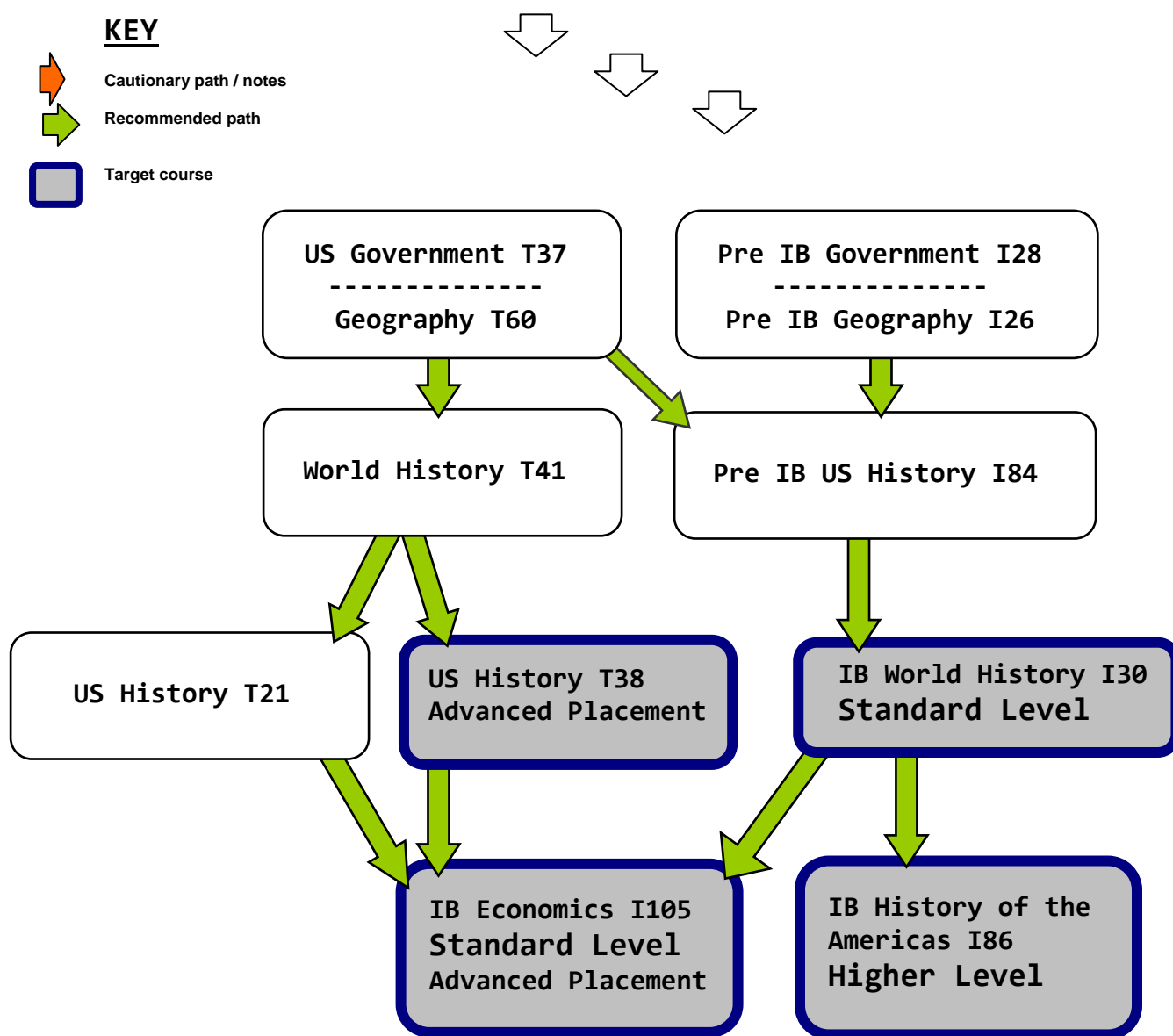
Cautionary path / notes



Recommended path



Target course



## Curricular pathways for **Science**

4

This chart indicates **RECOMMENDED** and commonly traveled pathways in reaching advanced, **capstone courses**. Please consult the *Fairview Academic Planning Guide* for additional details and prerequisites. Consulting with your teachers and counselor is the best way to construct an ideal curricular pathway.

Note the BVSD graduation requirement for a year of Life Science (biology) and a year of Physical Science. Also, it is strongly encouraged that college-bound students take courses (not necessarily capstone courses) in each of the science disciplines: Biology, Chemistry, and Physics.

Course  
Title

Each block equals a full year's worth of instruction. Students get four blocks (freshman through senior year) unless he/she doubles up one year, then he/she gets five.

### KEY



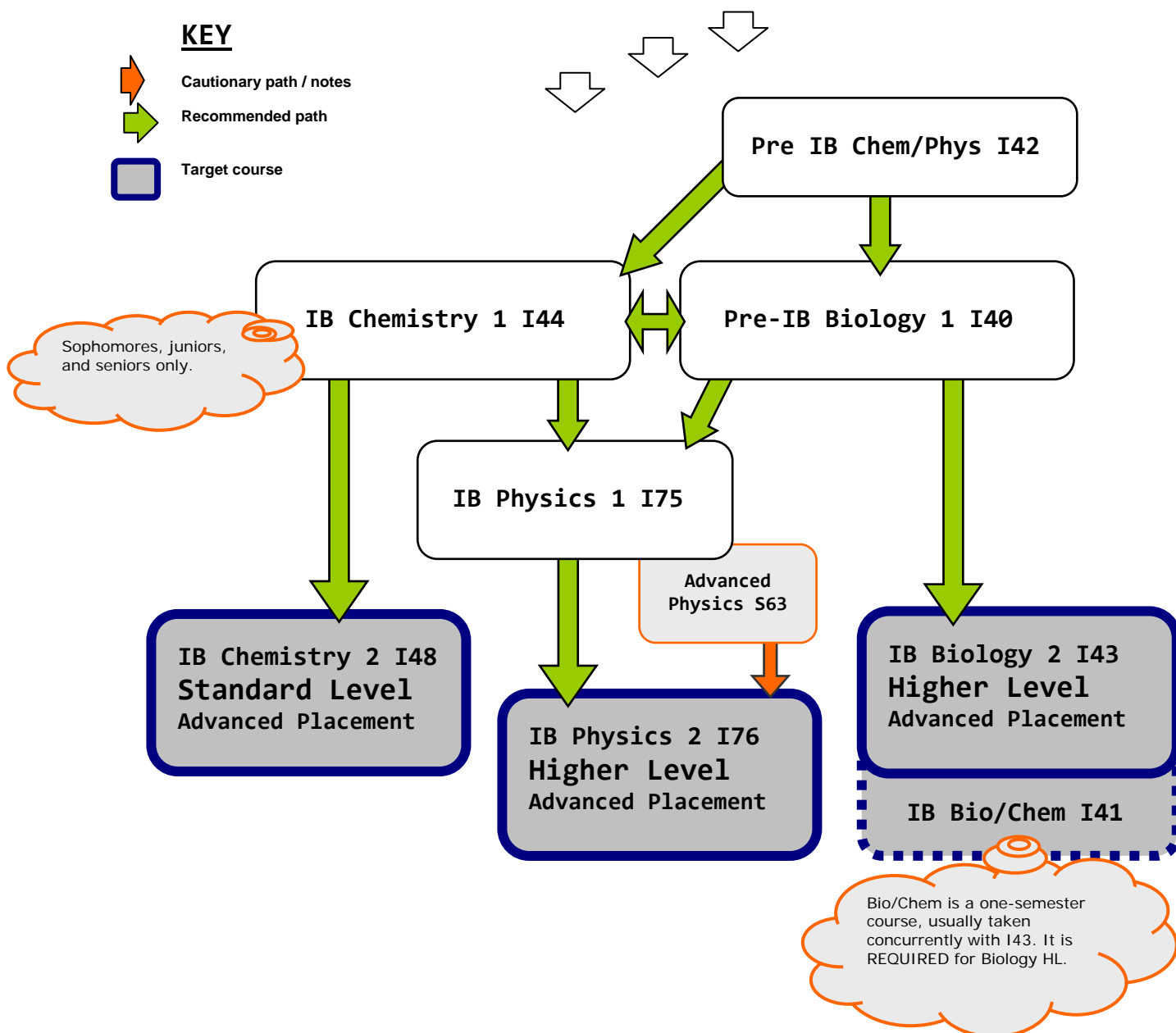
Cautionary path / notes



Recommended path



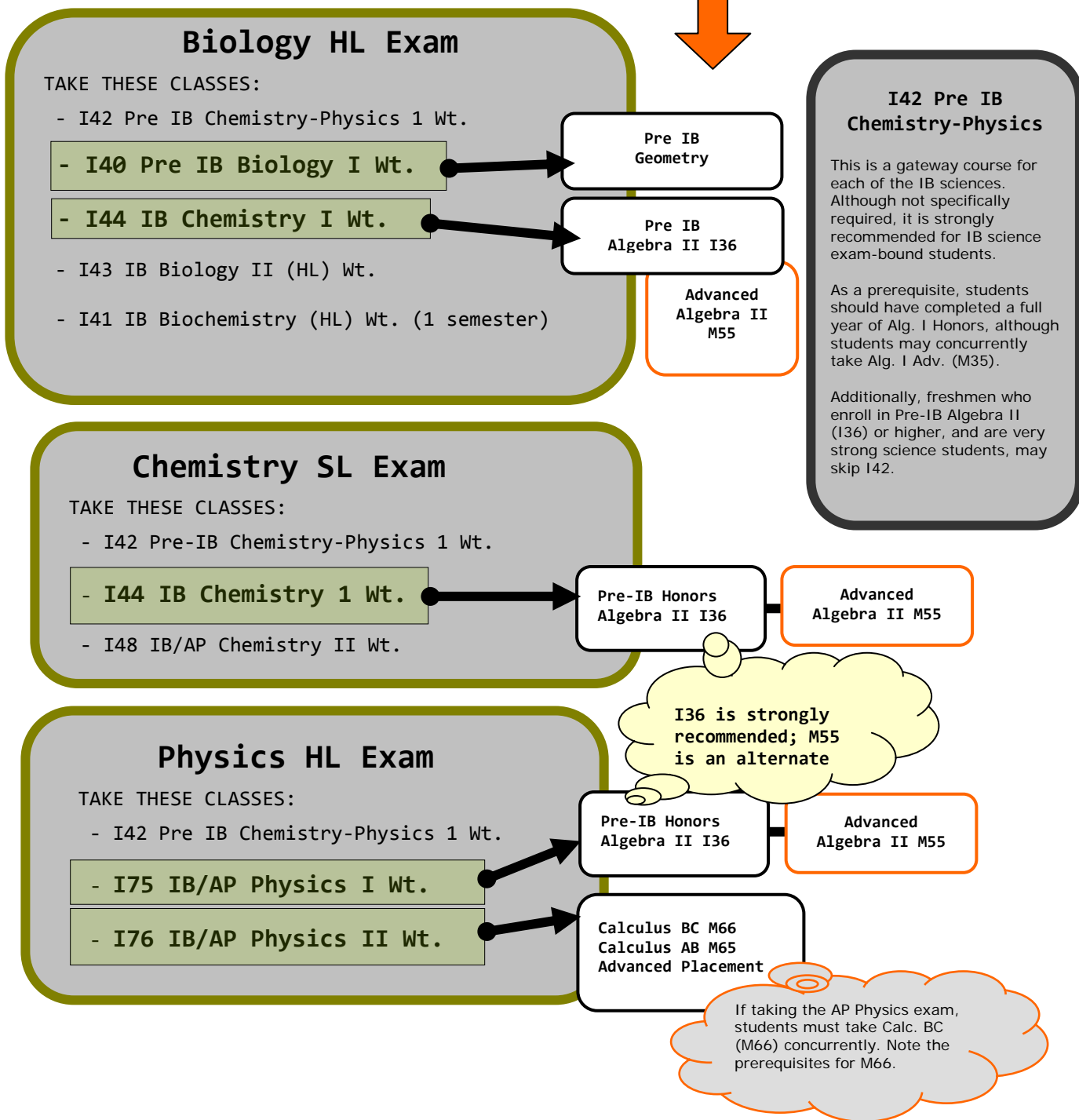
Target course



## International Baccalaureate Science Curricular Pathways in Relation to Mathematics

The chart below indicate the mathematics courses that should be completed prior to taking the respective science courses (prerequisites). In some cases, the math courses can be taken concurrently (as noted); please consult your instructor.

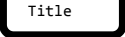
### What math will you need?






## Curricular pathways for **Mathematics**

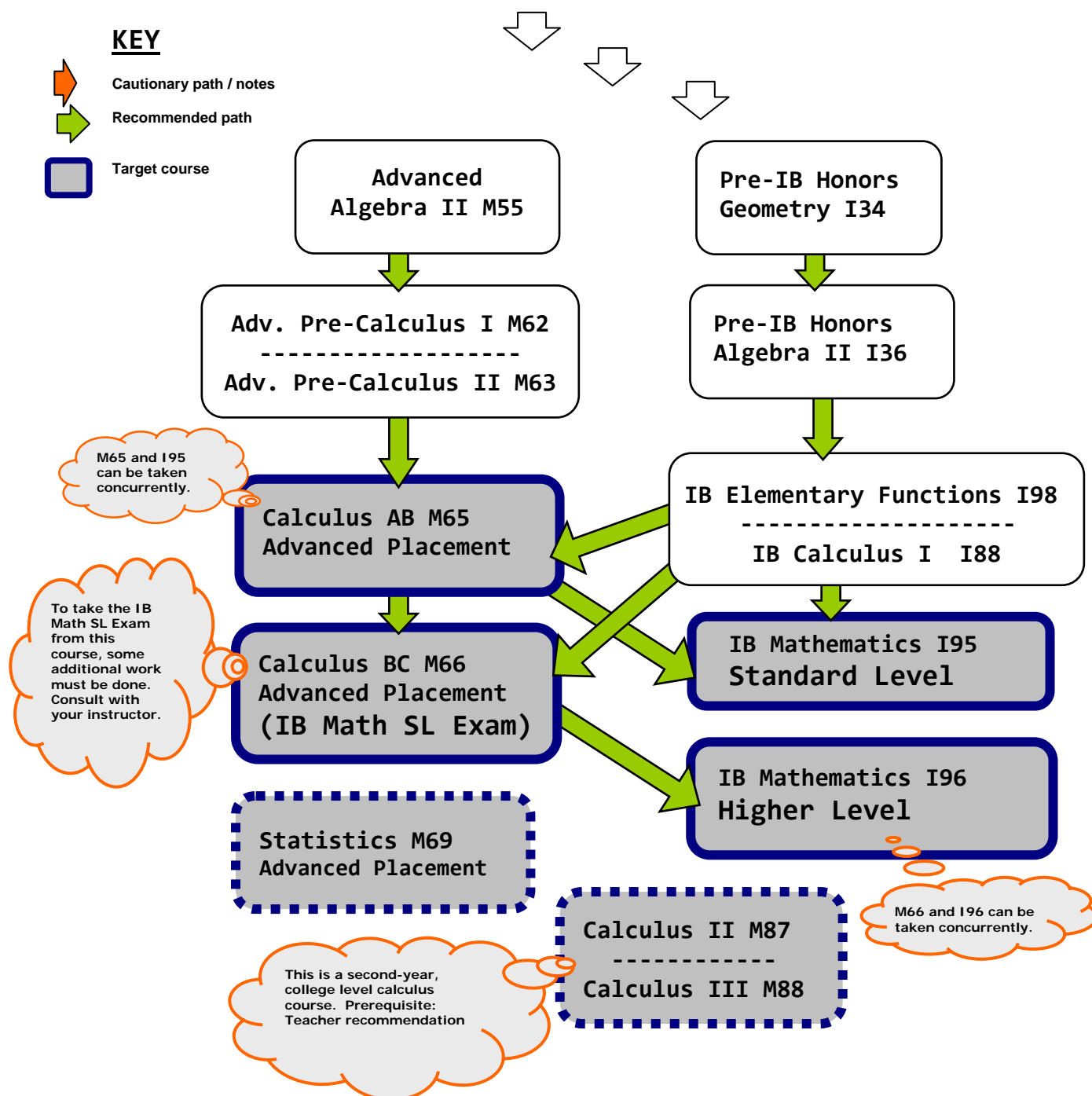
5

This chart indicates **RECOMMENDED** and commonly traveled pathways in reaching advanced, **capstone courses**. Please consult the *Fairview Academic Planning Guide* for additional details and prerequisites. Consulting with your teachers and counselor is the best way to construct an ideal curricular pathway.

Each block  equals a full year's worth of instruction. Students get four blocks (freshman through senior year) unless he/she doubles up one year, then he/she gets five.

### KEY

-  Cautionary path / notes
-  Recommended path
-  Target course

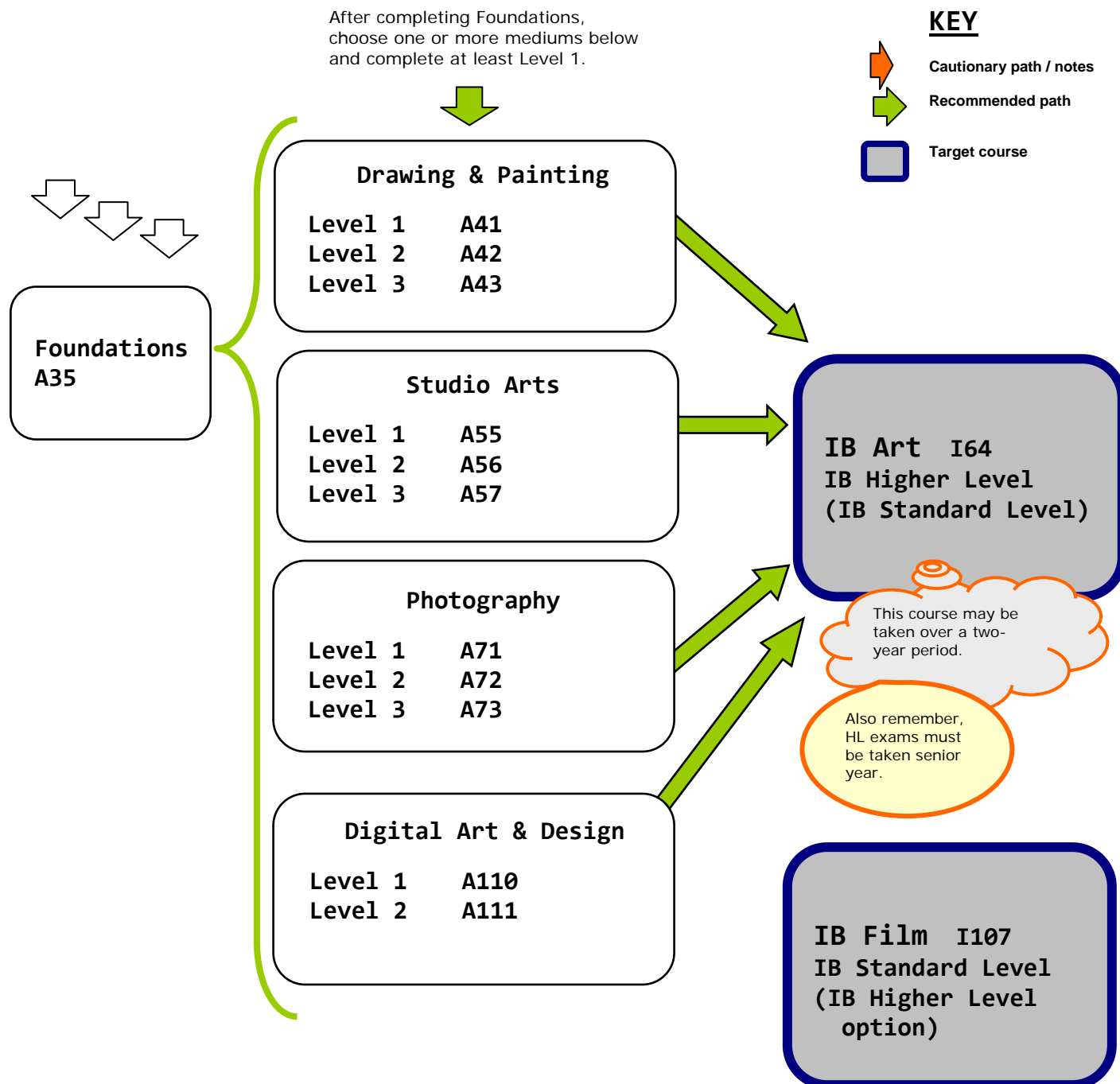




## Curricular pathways for **Art, Film, & Electives**

IB diploma candidates need courses and exams in six subjects; this sixth area can be an art subject (music, film, visual arts) or a second subject from the other groups (e.g. second foreign language, social studies, or science). Concerning electives, there are several teachers who are willing to conduct **independent studies** with students in subject areas not offered as courses. Independent studies are not guaranteed options, and require a willing instructor to commit to teaching the course of study.

# 6



## IB Diploma:

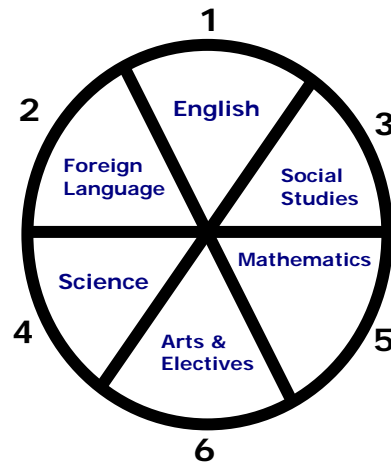
Exams in six different subject areas

- three at Higher Level (HL)
- three at Standard Level (SL)

Theory of Knowledge (ToK)

Extended Essay (EE)

Creativity, Action, Service (CAS)



## Questions?

We understand that with many academic choices it can be a bit difficult to navigate the curricular pathway options. Please contact the IB office with any questions you may have. We are glad to help provide the guidance you deserve.

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