

...The International Baccalaureate aims to develop inquiring, knowledgeable and caring young people who help to create a better and more peaceful world through intercultural understanding and respect...



Contents: What does the Diploma Programme curriculum contain?

The curriculum contains six subject groups and a core of three parts.

Students study concurrently:

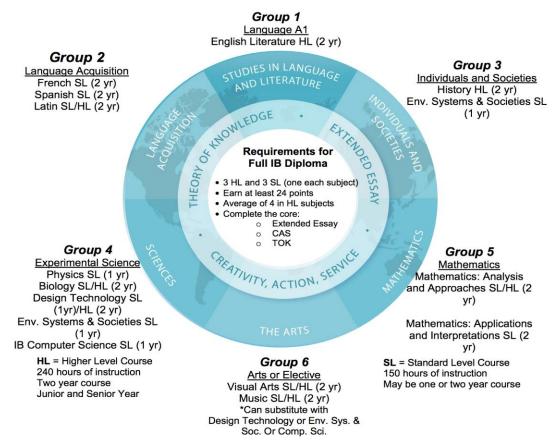
- three subjects at higher level (240 hours each).
- three subjects at standard level (150 hours each).
- ■all three parts of the core.





The IB Diploma Programme Curriculum Model

IB Courses at Beaumont School



Requirements for full IB Diploma:

- · Take 3 HL and 3 SL courses
- · Complete an Extended Essay, Theory of Knowledge, and 150 CAS hours (Creativity, Action, Service)
- Earn at least 24 points with all specifications met and at least an average of 4 in the HL subjects IB exams are scored on a scale of 1-7, with 4 being satisfactory.

IB courses are designed to emphasize:

- Non-traditional, student-centered learning experience based in outstanding, research-based approaches to teaching and learning (ATTLs)
 - At Beaumont ALL teachers are trained in the IB ATTLs, and you will see these elements in every course starting in the 9th grade.
- Collaboration, communication, and inquiry-based learning
- Examining global issues with an international perspective

IB is Beaumont and Ursuline Mission-Aligned

- IB incorporates cross-curricular themes that align with our mission at Beaumont, including: solving big problems, like our cross-curricular Mission to Mars project and the study of sustainability across courses.
- The IB Learner Profile emphasizes being risk-takers, reflective, balanced, caring, communicative, thinking, and principled among other attributes. These messages are incorporated across our 9-12 courses in an effort to "create a better and more peaceful world."

Why should you enroll in the IB Diploma Program?

Students that earn the IB diploma:

- are twice as likely to be accepted to the most selective universities
- earn more scholarship dollars
- are more likely to graduate and earn a significant amount of college credit
 - IB HL courses are generally accepted for college credit with threshold scores. SL courses can sometimes be petitioned for college credit with very high scores.

IB and College Credits

An Ohio State example:

- An IB Diploma student at Beaumont may earn somewhere between 10 and 22 credit hours from the IB Diploma plus approximately 3 credits from AP Gov, depending on scores. Typically, a student might take HL History, HL Bio, and HL English, for example and they would earn between 3-6 credit hours in History, between 4-8 credit hours in Bio, and between 3-6 credit hours in English. In addition, a typical student likely took AP Gov, for an additional 3 credit hours. A student may have also taken AP Chem, but that may or may not be in addition to HL Bio.
- This is an Ohio State example. Each school has their own courses and scores they accept, and families should refer to the school's website as the ultimate guide on this issue.

ATTLs

- Learning Transfer and the ATTLs
- IB students dig deep to reveal broad themes, then then apply those factors to other situations, practicing <u>learning transfer - a key indicator of deep</u> <u>learning.</u>
- IB teachers and students use the <u>IB ATTLs</u>
 (Approaches to Teaching and Learning), which are <u>research-backed approaches</u>. <u>A faculty-wide training</u> was conducted at Beaumont, led by an <u>International expert from Toronto</u>.

The Core

Theory of Knowledge (TOK)

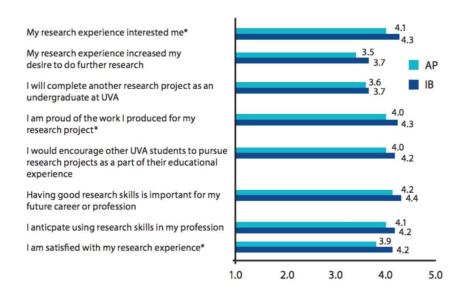
- TOK Instructor: Mrs. Bernot
- Is a two-semester course that takes place in the second semester of their junior year and first semester of their senior year.
- It asks students to reflect on the nature of knowledge, and on how we know what we claim to know. TOK is part of the International Baccalaureate DP, and is mandatory for all students.

The Core

Extended Essay

- EE Coordinator, Mrs. Vitatoe, guides students
- The extended essay is a mandatory core component of the IB Diploma Program. It is a research paper of up to 4,000 words giving students an opportunity to conduct independent research or investigation on a topic that interests them.
- The Extended Essay Coordinator will help appoint an EE Supervisor (individual teachers) to each student based on the topic of their paper.

IB v. AP Research Experiences



Note: * indicates statistical significance, p < .05 (Bonferroni adjustment was used to adjust for potential Type 1 errors).

Figure 1: IB and AP alumni's perceptions of engagement with research.

The Core

Creativity, Activity, Service

- CAS Coordinator: Mrs. Vitatoe
- Studied throughout the Diploma Program, CAS involves students in a range of activities alongside their academic studies. A student won a global hackathon as part of a virtual CAS experience. Students partnered with international students in CMSD one year.
- It is not formally assessed. However, students reflect on their CAS experiences as part of the DP and provide evidence of achieving the eight learning outcomes for CAS.

Next Steps:

FULL IB DIPLOMA:

- Students should have an individual meeting with Mrs. Hoelzel to plan out the next two years of courses to complete the full IB Diploma.
- A parent-signed IB Contract will be due in March.
- Students will receive all information during the scheduling process in Group Guidance.
- Students must register for TOK class for next Spring.
- Full Diploma students will be assessed an annual fee over the next two years of \$415

IB COURSES:

- Students can register for individual IB courses during course registration in Group Guidance.
- Course students will be assessed a \$119 assessment fee for each course in the year of assessment.

