

James W. Robinson Secondary



IB MISSION STATEMENT: The IB aims to develop inquiring, knowledgeable and caring young people who help to create a better and more peaceful world through intercultural understanding and respect. To this end, the organization works with schools to develop challenging programs of international education and rigorous assessment. These programs encourage students across the world to become active, compassionate and lifelong learners who understand that other people, with their differences, can also be right.

<u>What is an IB education?</u> The IB Diploma Program is a rigorous college preparatory program of study available to all students in grades 11 and 12. Students have the option of choosing to attempt the full IB diploma or select individual IB courses of interest. The IB DP at Robinson:

- Includes a **prescribed curriculum** and integrated subject matter
- Emphasizes reading, writing, speaking skills as well as the **learner profile**
- Provides an education that balances subject breadth and depth and considers the nature of knowledge across subject areas
- Assesses students in a variety of authentic ways within each course to determine an IB score
- Encourages students to take one's education and apply it
- Allows for an opportunity to earn a diploma **above and beyond the H.S. diploma**, providing college admissions advantages

What is the full IB Diploma option? The IB diploma program asks students to take one exam-level course in each core academic area (English, math, science, history), an IB World Language course and an IB elective. 3 courses will be at the Higher Level (HL) and 3 courses will be at the Standard Level (SL). In addition, students complete requirements in the IB core: CAS, the extended essay and Theory of Knowledge (ToK).

CAS	Extended Essay	Theory of Knowledge (ToK)
A framework for experiential learning that involves students in new and active roles. Students reflect about learning outcomes as they participate in Creativity, Activity and Service experiences. CAS helps students develop an awareness and a sense of responsibility towards their community.	The EE is a 3,200 – 4,000 word essay, on a topic of student interest that connects or extends their study of an IB DP subject. The process itself provides excellent preparation for independent study at university level. Students work with a teacher mentor throughout the process.	This course invites students to make a critical reflection of how we know and what we know. The course develops an awareness of cultural perspectives and biases. ToK allows for connections to be established between disciplines.

<u>What is the IB course option?</u> Students have the option of choosing to take as few or as many IB DP courses, but not pursue the full IB diploma. After completing the Internal Assessment* and the External exams, students will earn an IB score for each class chosen.

*Internal Assessments are like long-term projects in each course where students have an opportunity to become that subject's practitioner and complete an independent exploration of a topic within that subject.

The IB Diploma Program Course Options at Robinson

IB English Literature HL and SL

IB English Language and Literature HL and SL

IB DIPLOMA PROGRAM IB French HL and SL IB German HL and SL **IB History of the Americas** TUDIES IN LANGUAGE IB Latin HL and SL THEORY BERDON. AND LITERATURE IB Spanish HL and SL IB Geography SL REPROACHES TO TEACHING PARAOACHES TO LEARNING IB Biology HL and SL PREATIVITY, ACTIVITY, SERVICE IB Chemistry HL and SL IB Design Technology SL

IB Computer Science SL

IB Environmental Systems SL

IB Physics HL and SL

IB Math Analysis and Approaches HL and SL

IB Math Applications and Interpretation HL and SL

IB Business HL & SL

IB Psychology HL & SL

IB Economics HL & SL

IB Visual Arts HL & SL

IB Film HL & SL

IB Theatre HL

IB Social Anthropology HL & SL

IB Philosophy SL

Please note: Some IB diploma program schedules will deviate from the model below. Please contact one of the IB coordinators to discuss other options.

A Typical Four-Year IB Diploma Program Course Sequence

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Italicized courses: +.5	Grade 9	Grade 10	Grade 11	Grade 12
Bolded courses: +1.0				
English	English 9 or English 9 HN	English 10 or English 10 HN	IB English 1	IB English 2 HL or SL
World Language	Level 2 or Level 3 of language	Level 3 or IB Level 1	IB Level 1 or IB Level 2 SL	IB Level 2 SL or HL
Social Studies	World History 2 or World History 2 HN	Government, Government HN, or AP Government	US History, US History HN, or IB History of the Amer- icas	IB Geography or IB Topics in 20th Century World History
Science	Biology 9 or <i>Biology 9 HN</i>	Chemistry or Advanced Chemistry for IB Schools	IB Science year one	IB Science year two
Math	Geometry or Geometry HN	Algebra 2 or <i>Algebra 2 HN</i>	IB Math year one	IB Math year two
Elective/other requirement	Health/PE 9	Health/PE 10	Theory of Knowledge	IB elective SL or HL
Elective/other requirement	Elective	Elective	Non-IB Elective or IB Elective SL	Non-IB Elective