

Miramar High School **International Baccalaureate Magnet Program**

- **Qualifications:**
 - Student must have a 4 and above in FSA/EOC reading and math.
 - Maintain a 3.0 GPA in core curriculum classes.
- **For information contact:**
 - **John Lamb, IB Program Coordinator**
 - john.lamb@browardschools.com
 - **754-323-1382**
- **APPLY at:**
 - browardschools.com/schoolchoice



The Miramar High School International Baccalaureate Program Offers:

- High Academic Rigor, with options to complete AICE, AP, and Dual Enrollment Courses while working toward the IB Diploma
- Comprehensive instruction across all academic disciplines with emphasis on critical thinking
- International-based curriculum with a global focus
- Specially-trained teachers
- Opportunity for 30+ college credit hours
- 100% Bright Futures Scholarship
- Access to the finest universities in the US and abroad



IB Learner Profile

Inquirers



Open-Minded



Knowledgeable



Caring



Thinker



Risk-taker



Communicator



Balanced



Principled



Reflective



HISTORY OF IB

The IB program was founded in 1968 with the goal of providing students with an international education that allowed them to respect and understand their own culture while developing an appreciation, knowledge, empathy and compassion for cultures and societies different from their own.



THE IB MISSION



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.



To this end the organization works with schools, governments and international organizations to develop challenging programmes of international education and rigorous assessment.



These programmes encourage students across the world to become active, compassionate and lifelong learners who understand that other people, with their differences, can also be right.

IB CORE Components

- TOK:
 - Theory of Knowledge is a course that invites students to reflect on the nature of knowledge and question the basis and limits of knowledge from their own perspective.
- CAS:
 - Creativity, Activity, and Service (CAS) hours are a mandatory part of the IB Diploma Program. CAS hours are a way for students to develop their personal, social, and civic skills outside of academic coursework.
- Extended Essay:
 - The IB Extended Essay is an independent research project that helps students develop a variety of skills that are valuable in higher education and beyond

IB BUILDS LIFE- LONG LEARNERS

- Graduates of the Miramar IB Program have pursued careers in medicine, law, engineering, global science, politics, and a wide array of other fields.
- Miramar IB graduates have been accepted into many of the nation's top universities, such as Harvard, Yale, Brown, Princeton, Columbia, Cornell, University of Pennsylvania, MIT, UC Berkeley, UCLA, Stanford, Duke, Michigan, NYU, Boston College, Boston University, Swarthmore, Amherst, Johns Hopkins, Northwestern, and many more. They also attend prestigious universities throughout Florida.



Research on IB

Multiple international studies have shown that IB students tend to perform better in college than A-Level (A.I.C.E) students

- Evidence shows they are more likely to be accepted to top universities
- IB graduates continue their studies into the second year, and achieve higher degree classifications, particularly first-class honors than A.I.C.E students; this is attributed to the IB program's more rigorous curriculum and emphasis on critical thinking skills compared to A-Levels (A.I.C.E.)

9TH GRADE CURRICULUM

Language A	Language B	Social Studies	Science	Math	Elective 1	Elective 2	Study Hall
AICE General Paper	Dual Enrollment Beginning Spanish (FIU)	AICE Thinking Skills	Pre-IB Biology 1	Algebra 1 Honors	Choice of Any Elective, Including AP and AICE	Choice of Any Elective, Including AP and AICE	Study Hall
	Pre-IB Spanish 1, 2 or 3		Pre-IB Chemistry 1	Geometry Honors			
	Pre-IB French 1, 2, or 3			Algebra 2 Honors			

10TH GRADE CURRICULUM

Language A	Language B	Social Studies	Science	Math	Elective	Elective	Study Hall
AICE English Language	AICE Spanish or French Language	AP World History	Pre-IB Chemistry 1	Geometry & Algebra 2 Honors	Financial Literacy Honors (0.5 credit, required)	All Electives Including AP, AICE, and Dual Enrollment	Study Hall
	Dual Enrollment Beginning Spanish (FIU)		AP or AICE Science Course	Algebra 2 Honors	Dual Enrollment Happiness Course (0.5 credit, UF)		
	Pre-IB Spanish 2, 3, or 4			IB Math 1	Peer Counseling (0.5 credit)		
	Pre-IB French 2, 3, or 4						

11TH GRADE CURRICULUM

Language A	Language B	Social Studies	Science	Math	Elective Option	TOK	Study Hall
IB English 3	IB Spanish 3, 4, or 5	IB History of Americas	IB Biology 2	IB Math 1 or 2	IB Psychology 1	Theory of Knowledge 1	Study Hall
	IB French 3, 4, or 5		IB Chemistry 2		IB Philosophy 1		
			IB Environmental Systems 1		IB Dance 1		
					IB Music 1		
					2nd IB Science Option		

12TH GRADE CURRICULUM

Language A	Language B	Social Studies	Science	Math	Elective Option	TOK	Study Hall
IB English 4	IB Spanish 4, 5 or 6	IB Contemp History	IB Biology 3	IB Math 2	IB Psychology 2	Theory of Knowledge 2	Study Hall
	IB French 4, 5, or 6		IB Chemistry 3		IB Philosophy 2		
			IB Environmental Systems 2		IB Dance 2		
					IB Music 2		
	<i>Elective Option if Completed (including AP, AICE, or Dual Enrollment)</i>			<i>Elective Option if Completed (including AP, AICE, or Dual Enrollment)</i>	2 nd IB Science Option		