

International Baccalaureate Diploma Programme (IBDP)



Ballston Spa High School
IB World School since 2011

What is the IB Diploma Programme?

- A two-year program of study that leads to exams in six different subject areas
- Aimed at developing global citizens and life-long learners
- Curriculum is inquiry-based, allowing students to go more in depth on the topics covered
- The IB curriculum is geared towards developing well-rounded individuals who conduct individual research and inquire upon the nature of knowledge
- Beyond the 6 required IB courses, students are required to complete the Inner Core, which includes:
 - Theory of Knowledge
 - Creativity, Activity Service
 - Extended Essay
- The inner core makes connections among all subject areas



The IB Learner Profile

IB Programmes promote the education of the whole person, emphasizing intellectual, personal, emotional and social growth through all domains of knowledge.

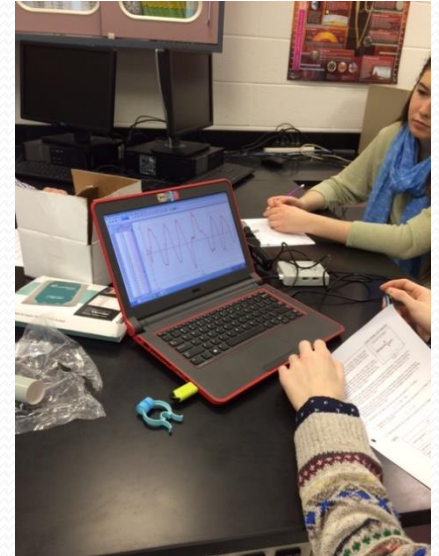
- Inquirers
- Knowledgeable
- Thinkers
- Communicators
- Principled
- Open-minded
- Caring
- Risk-takers
- Balanced
- Reflective



What Makes IB Special?

Students:

- Learn how to learn
- Develop a strong sense of identity and culture
- Ask challenging questions
- Cultivate the ability to communicate with their peers, adults, and people from other cultures and countries
- Become independent, self-motivated learners
- Are able to show colleges and employers that they challenged themselves with the most rigorous curriculum available



IB vs. AP

IB

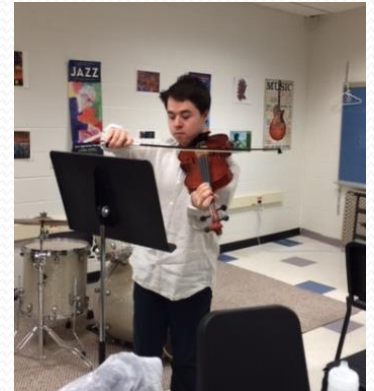
- ❖ Recognized internationally for rigor
- ❖ Full comprehensive program available
- ❖ Overall score is based on multiple assessments
- ❖ Process driven
- ❖ Both internal and external assessments

AP

- ❖ Recognized nationally for rigor
- ❖ Individual courses only
- ❖ AP score is based on one single exam
- ❖ Content driven
- ❖ External assessment only

IB Course vs. IB Diploma Candidate

- Students may take one or several IB courses or choose to pursue the full IB Diploma Programme.
- Only the full IB Diploma course of study makes a student eligible for the internationally recognized IB Diploma.
- The NYS Regents criteria is imbedded in the IB curriculum so students are eligible to receive both an IB Diploma and a Regents or Advanced Regents New York State high school diploma.
- Some colleges/universities award credit *just* for attempting the full IB Diploma Programme.
- If the IB Diploma is not pursued many colleges/universities will still view the courses individually for college credit.



What does a typical IB class look like?

- Student-centered inquiry & discussion
- Student-designed project development
- Problem-based learning
- Collaborative activities
- Critical thinking and writing



What IB courses are available?

- Group 1, Language A1 English Language and Literature HL
- Group 2, World language French, Spanish SL
- Group 3, Individuals & Societies History of the Americas HL, Psychology SL, Environmental Systems & Societies SL
- Group 4, Experimental Sciences Biology HL, Physics HL*, Environmental Systems & Societies SL
- Group 5, Mathematics Mathematics SL*, Math Studies SL**
- Group 6, The Arts Music SL/HL, Theatre SL/HL, Visual Arts SL/HL



Full Diploma Candidates must take one course from each group as well as all components of the Inner Core.
In lieu of Group 6, students may choose an additional course from Groups 1-5
(i.e. Psychology, Environmental Systems & Societies)

*IB Physics & IB Mathematics Prerequisite: Successful completion of Algebra 2

**IB Math Studies Prerequisite: Successful completion of CHS College Algebra or Algebra 2

The Inner Core



Theory of Knowledge (TOK)

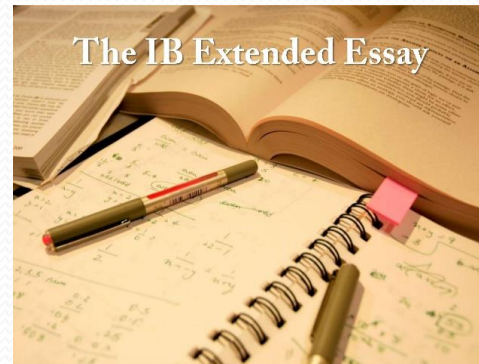
Inquiry based course exploring the “Ways of Knowing”

- What does it mean to know something?
- Does the perception of what is “true” change with different cultures?
- Makes connections among all subject areas



Extended Essay (EE)

- Independent research essay (with an assigned supervisor)
- Approximately 4,000 words (~16 typed pages, double spaced)
- Essay topic must be within one of the areas the student is studying.



Sample Topics:

Athletic peak performance

What was the main motivation behind the assassination attempt on Hitler?

In what ways did women spies contribute to the outcome of the Civil War?

Gaia Hypothesis – How does it apply today? Fracking in NYS

Creativity, Activity, Service (CAS)

Students engage in a range of self selected extracurricular activities that encourage creativity, physical activity, and community service.



Typical IB schedule – Junior Year

A-Day Rotation	B-Day Rotation	C-Day Rotation	D-Day Rotation
IB Physics HL Year 1 Rousseau(328) Pd: 1 (7:30-8:30)	IB Theory of Knowledge (TOK) Year 1 Trzaskos(239) Pd: 4 (7:30-8:30)	IB Mathematics SL Smith(306) Pd: 3 (7:30-8:30)	IB French, SL Year 1 Dillon(350) Pd: 2 (7:30-8:30)
IB French, SL Year 1 Dillon(350) Pd: 2 (8:34-9:37)	IB Physics HL Year 1 Rousseau(328) Pd: 1 (8:34-9:37)	IB Theory of Knowledge (TOK) Year 1 Trzaskos(239) Pd: 4 (8:34-9:37)	IB Mathematics SL Smith(306) Pd: 3 (8:34-9:37)
IB Mathematics SL Smith(306) Pd: 3 (9:41-10:41)	IB French, SL Year 1 Dillon(350) Pd: 2 (9:41-10:41)	IB Physics HL Year 1 Rousseau(328) Pd: 1 (9:41-10:41)	IB Theory of Knowledge (TOK) Year 1 Trzaskos(239) Pd: 4 (9:41-10:41)
Lunch-HS (Cafe) Pd: Lunch1 (10:42-11:13)	Lunch-HS (Cafe) Pd: Lunch1 (10:42-11:13)	IB Language and Literature, HL Year 1 Hamm(209) Pd: 7 (10:45-12:15)	IB Physics HL Year 1 Lab Rousseau(328) Pd: 6 (10:45-12:15)
IB Psychology SL Trzaskos(239) Pd: 5 (10:45-12:15)	IB History Americas, HL Year 1 Bongo(241) Pd: 8 (10:45-12:15)	Lunch-HS (Cafe) Pd: Lunch3 (11:45-12:15)	Lunch-HS (Cafe) Pd: Lunch3 (11:45-12:15)
Study Hall - S1 Plante(208) Pd: 6 (12:19-1:19)	IB Psychology SL Trzaskos(239) Pd: 5 (12:19-1:19)	IB History Americas, HL Year 1 Bongo(241) Pd: 8 (12:19-1:19)	IB Language and Literature, HL Year 1 Hamm(209) Pd: 7 (12:19-1:19)
IB Language and Literature, HL Year 1 Hamm(209) Pd: 7 (1:23-2:23)	IB Mathematics SL Lab Smith(306) Pd: 6 (1:23-2:23)	IB Psychology SL Trzaskos(239) Pd: 5 (1:23-2:23)	IB History Americas, HL Year 1 Bongo(241) Pd: 8 (1:23-2:23)
	Prevention/Care of Injuries Smarro Pd: Sup3 (2:28-2:29)		

Typical IB schedule – Senior Year

A-Day Rotation	B-Day Rotation	C-Day Rotation	D-Day Rotation
IB Biology HL Year 2 Selig(330) Pd: 1 (7:30-8:30)	IB Language and Literature, HL Year 2 Flynn(210) Pd: 4 (7:30-8:30)	AP Calculus AB Weed(309) Pd: 3 (7:30-8:30)	IB Spanish, SL Year 2 Rochette(345) Pd: 2 (7:30-8:30)
IB Spanish, SL Year 2 Rochette(345) Pd: 2 (8:34-9:37)	IB Biology HL Year 2 Selig(330) Pd: 1 (8:34-9:37)	IB Language and Literature, HL Year 2 Flynn(210) Pd: 4 (8:34-9:37)	AP Calculus AB Weed(309) Pd: 3 (8:34-9:37)
AP Calculus AB Weed(309) Pd: 3 (9:41-10:41)	IB Spanish, SL Year 2 Rochette(345) Pd: 2 (9:41-10:41)	IB Biology HL Year 2 Selig(330) Pd: 1 (9:41-10:41)	IB Language and Literature, HL Year 2 Flynn(210) Pd: 4 (9:41-10:41)
Lunch-HS (Cafe) Pd: Lunch1 (10:42- 11:13)	IB Theory of Knowledge (TOK) Year 2 Trzaskos(239) Pd: 8 (10:45-12:15)	Lunch-HS (Cafe) Pd: Lunch1 (10:42- 11:13)	IB Biology HL Year 2 Lab Selig(330) Pd: 6 (10:45-12:15)
IB History Americas, HL Year 2 Bubel(240) Pd: 5 (10:45-12:15)	Lunch-HS (Cafe) Pd: Lunch3 (11:45- 12:15)	Study Hall - S1 Bouchard(243) Pd: 7 (10:45-12:15)	Lunch-HS (Cafe) Pd: Lunch3 (11:45- 12:15)
Study Hall - S1 Plante(208) Pd: 6 (12:19-1:19)	IB History Americas, HL Year 2 Bubel(240) Pd: 5 (12:19-1:19)	IB Theory of Knowledge (TOK) Year 2 Trzaskos(239) Pd: 8 (12:19-1:19)	PE Girls 11-12 Echandy(Gym) Pd: 7 (12:19-1:19)
PE Girls 11-12 Echandy(Gym) Pd: 7 (1:23-2:23)	Early Release/Late Arrival (ER/LA) Pd: 6 (1:23-2:23)	IB History Americas, HL Year 2 Bubel(240) Pd: 5 (1:23-2:23)	IB Theory of Knowledge (TOK) Year 2 Trzaskos(239) Pd: 8 (1:23-2:23)

IB Assessments & Cost

- Full Diploma Candidates = FREE.
 - These students do not have to pay test fees and are supplied with a school laptop.
- Course Students = Approximately \$116 per course.
 - This fee is paid in October of the year the exam is taken.
 - Students who qualify for free/reduced lunch may receive reduced or waived IB exam fees.

College Acceptances



The University of Dublin



Dartmouth



DREW UNIVERSITY



HOBART AND WILLIAM SMITH COLLEGES



Cornell University



McGill



Northeastern University



The University of Vermont



Rensselaer



FORDHAM UNIVERSITY
THE JESUIT UNIVERSITY OF NEW YORK



UNIVERSITY of
ROCHESTER

Geneseo

IB and College Admissions



Section 3



Entry requirements and application process

Acceptance rates for the 20 most popular institutions among survey respondents

www.i-graduate.org

University or college	IB candidates acceptance rate	Total population acceptance rate	IB candidates versus total population (percentage points)
University of Florida	82%	42%	+40%
Florida State University	92%	60%	+32%
Brown University	18%	9%	+9%
Stanford University	15%	7%	+8%
Columbia University	13%	9%	+4%
University of California - Berkeley	58%	26%	+32%
Harvard University	10%	7%	+3%
New York University	57%	30%	+27%
University of Michigan - Ann Arbor	71%	51%	+20%
University of Miami	72%	30%	+42%
Cornell University	31%	18%	+13%
Duke University	28%	16%	+12%
University of Pennsylvania	24%	14%	+10%
Yale University	18%	7%	+11%
University of Central Florida	90%	47%	+43%
Boston University	70%	58%	+12%
University of California - Los Angeles	48%	23%	+25%
University of Virginia	64%	32%	+32%
UNC Chapel Hill	63%	32%	+31%
Princeton University	16%	8%	+8%

Ballston Spa Alumni

Here's what they had to say about IB-



“I loved the program, it shaped me a lot as a person and made the college transition much easier.”

“The program aided me immensely. The two years in the IB was essentially two years of college level work so when I got to college I skated through my first year. What was most helpful was the way we learned to study and properly write papers.”

“It helped with my writing skills, critical thinking and time management skills.”

“The older I get the more I appreciate my experience with IB. It provided such a good foundation for me, not only for college but I believe for life in general. I especially enjoyed theory of knowledge. I appreciate all the work that came with IB. The Internal Assessments and the Extended Essay really helped with essays and lab reports in college.”

“You have to be willing to think in a new way and to challenge your own opinion.”

What's Next?

- Meet the IB Teachers – January 17th in High School Library from 2:30-3:30pm (Jan 19th snow date)
- Lunch with IB Students – January 30th - February 1st in the guidance conference room during all lunches.
- Applications are available online and in the guidance office and due February 3rd. Only those interested in the Full Diploma Programme must apply in their sophomore year. Individual course students do not have to complete an application.



Q & A

For more information

www.ibo.org



IB Coordinators

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Head of School

- Kristi Jensen – kjensen@bscsd.org – 884-7150 ext. 2351