



# THE INTERNATIONAL BACCALAUREATE DIPLOMA PROGRAMME (IBDP) AT BROCKTON HIGH SCHOOL

IBDP at BHS Brochure

2020

## At A Glance...

In this brochure you will find information about the International Baccalaureate Diploma Programme (IBDP) philosophy, Brockton High School (BHS) philosophy, the strong connections between the two, and information about how the IBDP at BHS works to provide students with an invaluable experience, developing these young thinkers as life-long learners who will contribute in meaningful and open-minded ways to a more peaceful world.

## ***The IBDP at BHS: philosophical connections!***

Brockton High school is proud to offer our amazing students the opportunity to partake in an educational experience of the International Baccalaureate Diploma Programme. Not only does the IBDP provide students with new challenges and ways of learning, but the IB program is a superb fit for the diversity and spirit of the Brockton High School community. As BHS “teaches our students in a safe, supportive environment the knowledge, skills, values, and behaviors necessary to become responsible and productive members of a diverse society,” our emphasis on the foundations of rigor, relevance, and relationships fits perfectly with the IB mission (from ibo.org):

***“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.”***

Through all of its educational opportunities, BHS strives to provide a combination of a challenging and rigorous curriculum and range of assessments with an emphasis on international awareness and proactive appreciation of differences among various cultures. According to its core values and beliefs, BHS works to instill in students “appreciation, respect, and understanding of similarities and differences among people; personal responsibility, character, and ethical behavior” and “cooperation and collaboration to solve problems and accomplish goals.” With its exceptionally diverse student population and community, BHS prides itself on the intercultural understanding and high educational standards that it maintains through varied assessments, making use of best practices, and working as a team of both students and faculty as reflective practitioners.

“My IB experience...influenced the way that I think about learning and how I process information as a whole... The critical thinking and problem solving skills I learned and developed through my IB course helped me become a better student overall and have absolutely been applicable to...college and beyond.”

- BHS IB Alumnus

**Michael Thomas**  
***Superintendent of  
Brockton Public  
Schools***

**Dr Clifford Murray**  
***Principal of Brockton  
High School***

**Cathie Leger**  
***Guidance Dept Head***

**Todd Erickson**  
***IBDP Coordinator***

# About the Full Diploma and IB Courses



—from ibo.org

Students may choose to apply to be in the Full IB Diploma Program or may choose one or more individual IB courses. With the former, students work to earn an IB Diploma, and with the latter, they work to earn a certificate for the course/s. Depending on where the student goes to college, s/he may receive college credit for certificates or the diploma. College credit, however, is only an additional benefit: the ultimate reason to take these courses is for students to work on further development of the traits of the IB Learner profile and to become internationally-minded, well-rounded and serious students, which serves to prepare them for college and beyond.

## IB Courses:

- are TWO years long
- Are designated either Higher level or Standard level
- involve various kinds of assessments: written, oral, exams, papers, presentations, independent projects with minimal guidance
- have assessments that are evaluated internally (by the teacher) and/or externally (by examiners around the world)
- may lead to college credits (depends on level and college)

## For the Full IB Diploma:

- Students take six IB classes, one from each of the six groups
- The six must be composed of 3-4 higher level and 2-3 Standard level courses
- Students also complete CORE requirements:
  - >CAS—150 hours in Creativity, Action, and Service
  - >Complete Independent Extended Essay of approx. 4,000 words, with limited supervision
  - >Theory of Knowledge Course

## The IB Learner Profile Traits

Students can expect to see a strong emphasis in classes on developing their traits as IB learners. From [ibo.org](http://ibo.org): “The International Baccalaureate® (IB) learner profile describes a broad range of human capacities and responsibilities that go beyond academic success. They imply a commitment to help all members of the school community learn to respect themselves, others and the world around them.”

The BHS IBDP aims to develop learners who are:

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

## In Addition...

The BHS IBDP works to promote and uphold academic honesty and integrity on the part of all students and staff, and to provide a student-centered approach to teaching and learning that is guided by reflective practice, varied assessments, and collaboration amongst students and staff.

## **BHS IBDP Course Offerings By Subject Group**

### **Group 1: Language and Literature**

English A Literature HL

### **Group 2: Language Acquisition**

French ab initio (little or no experience) SL

Latin SL

Latin HL

Mandarin Chinese SL

Mandarin Chinese HL

Spanish SL

Spanish HL

### **Group 3: Individuals and Soci-**

**eties**

History of Europe HL

Psychology HL

### **Group 4: Sciences**

Biology HL

Sports, Exercise, Health Science HL

### **Group 5: Mathematics**

Mathematics: Applications and Interpretation SL

Mathematics: Applications and Interpretation HL

### **Group 6: The Arts**

Visual Arts SL

Theater SL

**CORE (for Full Diploma students)**

Theory of Knowledge

Extended Essay

Creativity/ Activity/Service

*"The IB program was one of the most difficult and rewarding experiences I've had thus far in life. The rigorous course work and high expectations taught me a lot about myself as a student; I learned to be tenacious, to think critically, and to ask the right questions in order to make the most out of my education. Experiencing IB definitely prepared me for college, as I was able to apply effective time management and study skills necessary for managing the program's coursework in the college setting, where timeliness, focus, and commitment to learning is essential for success." —BHS IBDP Alum*

### **A few great reasons to be an IB Diploma Programme student:**

- \* It encourages students to become lifelong, independent, and curious learners.
- \* It encourages critical and creative thinking.
- \* It increases academic opportunities after high school.
- \* It encourages students to be well-rounded and to learn both in and out of the classroom.
- \* It encourages deep learning across the curriculum.
- \* The assessments are varied in type—not just exams.
- \* It helps students to learn time management, study skills, and organization.

*(composed with information from "10 reasons why the Diploma Programme (DP) is ideal preparation for university" from ibo.org)*

### **DID YOU KNOW?**

The 2019-2020 school year is the year of our IB Diploma Programme's Self-Study and Programme Evaluation. Please help us in this endeavor to celebrate and improve our program by completing the survey via the QR code below!



## **IB Course Options and Faculty Contact Information**

Course / Position	Level	Name	Location	Phone #	Email
<b>IBDP Coordinator; Theory of Knowledge; CAS Coordinator; Extended Essay Specialist</b>	<b>N/A</b>	<b>Todd Erickson</b>	<b>Red English</b>	<b>(508)580-7457</b>	<b>toddjerickson@bpsma.org</b>
<b>Language A Literature</b>	<b>HL</b>	<b>Julie Baker</b>	<b>Yellow English</b>	<b>(508)580-7459</b>	<b>juliabaker@bpsma.org</b>
		<b>Todd Erickson</b>	<b>Red English</b>	<b>(508)580-7457</b>	<b>toddjerickson@bpsma.org</b>
<b>History</b>	<b>HL</b>	<b>Stacey Medina</b>	<b>Red Social Science</b>	<b>(508)580-7462</b>	<b>staceymedina@bpsma.org</b>
		<b>Jennifer Arsenault</b>			<b>jenniferarsenault@bpsma.org</b>
<b>Psychology</b>	<b>HL</b>	<b>Michelle Giandomenico</b>	<b>Yellow Social Science</b>	<b>(508)894-4432</b>	<b>michellegiandomenico@bpsma.org</b>
		<b>Ashley Hannon</b>	<b>Green Social Science</b>	<b>(508)580-7461</b>	<b>ashleyhannon@bpsma.org</b>
<b>Biology</b>	<b>HL</b>	<b>Joyce Voorhis</b>	<b>Red Science</b>	<b>(508)580-7402</b>	<b>joyceforandvoorhis@bpsma.org</b>
		<b>Melissa Kelly</b>	<b>Yellow Science</b>	<b>(508)894-4435</b>	<b>melissakelly@bpsma.org</b>
		<b>Meredith Nussbaum</b>	<b>Azure Science</b>	<b>(508)580-7433</b>	<b>meredithnussbaum@bpsma.org</b>
<b>Sports, Exercise, Health Science</b>	<b>HL</b>	<b>Melissa Kelly</b>	<b>Yellow Science</b>	<b>(508)894-4435</b>	<b>melissakelly@bpsma.org</b>
<b>Mathematics: Applications and Interpretation</b>	<b>HL / SL</b>	<b>Juliette Haddad</b>	<b>Yellow Math</b>	<b>(508)894-4431</b>	<b>juliettehaddad@bpsma.org</b>
		<b>Laura McGee</b>	<b>Green Math</b>	<b>(508)580-7406</b>	<b>laurammcgee@bpsma.org</b>
<b>Language B (Chinese, Spanish, Latin, French ab initio)</b>	<b>HL / SL</b>	<b>Ren Li</b> <b>Laura Qirko</b> <b>Brenda Cook</b> <b>Morton Pierre-Antoine</b> <b>Christine Rebelo</b> <b>Sonia Tsilis</b>	<b>All in Foreign Language Office (2nd Floor between Red and Yellow)</b>	<b>(508)580-7627</b>	<b>renli@bpsma.org</b> <b>lauraqirko@bpsma.org</b> <b>brendahcook@bpsma.org</b> <b>mortonantoine@bpsma.org</b> <b>christinerebelo@bpsma.org</b> <b>soniatsilis@bpsma.org</b>
<b>Visual Arts</b>	<b>SL</b>	<b>Melanie Blood</b>	<b>Art Dept, Fine Arts Bldg</b>	<b>(508)580-7653</b>	<b>melanieblood@bpsma.org</b>
<b>Theatre</b>	<b>SL</b>	<b>TBD</b>	<b>Art Dept, Fine Arts Bldg</b>	<b>(508)580-7653</b>	<b>TBD</b>

*“IB did a lot to develop us as open-minded and critical learners, but most of all, it was the faculty that truly inspired us, rather than the curriculum, to be the people we are today. ...In preparing for college, it is important for students to learn about how to connect with others, how to work together, how to get to know their teachers, how to look for resources, how to balance work and stress, and how to study efficiently.” —BHS IBDP Alum*