# The International Baccalaureate Diploma Program

Hauppauge High School
Informational Presentation

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# IB Program Overview

- IB is an internationally recognized program that connects academic disciplines and focuses on college and career readiness.
- It provides students with an opportunity for students to design a comprehensive program of study focused on his/her strengths Ex. Provides options in business, film, art, theater and music,
- It provides students with the opportunity to receive an internationally recognized level of distinction for taking a challenging and rigorous program of study.
- The curriculum and assessments are designed to align with college and career readiness skills such as analytical thinking, writing and metacognition.

• It is a two-year program that begins in grade 11.

### IB Core Curriculum

English:
Language and Literature HL



- IB diploma candidates must choose IB courses in each of the following five areas: English, Social Studies, Math, Science and LOTE.
- IB diploma candidates must also take an IB course in the Arts (Music, Theater, Visual Arts, Film) or take an additional course in one of the other five areas.

# The IB Diploma Program Courses

#### Three Higher Level (HL) Courses

- IB Language and Literature
- IB History of the Americas
- One Additional HL Choice
  - Physics, Biology
  - Business Management
  - Film, Visual Arts, Theatre, Music

#### Three Standard Level (SL) Courses

- IB LOTE (French, German or Spanish)
- IB Math or Math Studies
- One Additional SL Choice
  - Environmental, Chemistry, Design Technology, \*IB Computer Science
  - Business Management
  - Film, Visual Arts, Theatre, Music

#### Theory of Knowledge

Alternating day course that connects all areas of the IB curriculum model. Focuses on critical thinking and application of knowledge

# The IB Diploma Program

## Additional Components

### **Extended Essay**

In-depth independent research on a focused IB course topic of student's choice; 4000 word essay (10-15 pages) completed during a two year period

## Creativity, Activity, Service (CAS)

A range of activities accompanied by a project that encourage personal development in an area of choice such as the arts, sports, or community service

# The Diploma Program Grading/Points

In addition to the course requirements, Extended Essay and CAS, 24 points are required to obtain an IB Diploma (45 max pts)

- Each course is awarded points on a scale of 1-7 by IB
- Points are earned through a combination of assessments-not just a single exam in May.
- 3 additional points can be earned through TOK/Extended Essay

## IB Assessments

- IB scores are a combination of multiple assessments rather than the result of one exam in May.
- IB focuses on assessing what a student knows rather than on what they don't know. Students are provided choice in how they demonstrate their knowledge.
- Assessments have a strong alignment to skills needed for college and career readiness in the 21st century such as analytical thinking, writing and metacognition.

## Common Misconceptions & Concerns

- College Recognition
- Credit for SL level classes
- Will IB classes replace AP classes?
- Does participation in the IB program create additional stress?
- What supports are in place for IB students?

# College Recognition

• The IB program is widely recognized and highly respected by top colleges and universities.

#### Example:

Binghamton University recognizes schools offering the International Baccalaureate program. The International Baccalaureate curriculum is the most challenging and comprehensive curriculum available and IB participation is recommended, taken into account and considered during the application process.

# Support

- IB Coordinator
- Theory of Knowledge (TOK) Class
- EE Coordinator and Individual Mentors
- CAS Advisor
- Guidance Counselors/SAS
- LMC Writing Center
- NHS Extra Help

Current IB & AP Course Offerings

Department	IB Course Offerings	AP Course Offerings
English	IB Language & Literature HL	AP Literature & Composition
,	N. T.	AP Language & Composition
<b>Social Studies</b>	IB History of the Americas HL	AP World History I & II
		AP US History & Government
	4/	<b>AP US Government &amp; Politics</b>
Business	IB Business SL & HL	(,)
		TI
Mathematics	IB Mathematics SL	AP Calculus
	IB Math Studies SL	AP Statistics
a i	ID D: 1 IV	ABB: 1 ( at all 1)
Science	IB Biology HL (two year course)	AP Biology (usually 10 <sup>th</sup> grade)
	IB Physics HL (two year course)	AP Physics Year 1 (one year course)
	IB Environmental Systems and Societies SL	AP Physics C
	IB Design Technology	<b>AP Chemistry</b>
	IB Chemistry SL	• /
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LOTE	IB Spanish SL & HL	AP Spanish
1	IB French SL & HL	AP French
	IB German SL &HL	AP German
The Arts	IB Visual Art SL & HL	AP Studio in Art
	IB Music SL & HL	AP Music Theory
	IB Theater SL & HL	
	IB Film SL & HL	

## IB Diploma Candidate Schedule Template

	11 <sup>th</sup> Grade
1	IB Language and Literature HL 1
2	IB History of the Americas HL 1
3	IB LOTE SL 1 (French, German or Spanish)
4	PE/IB TOK 1
5	
6	6
7	
8	10
9	

	12 <sup>th</sup> Grade
1	IB Language and Literature HL 2
2	IB History of the Americas HL 2
3	IB LOTE SL 2 (French, German or Spanish)
4	PE/IB TOK 2
5	
6	
7	
8	
9	177.

#### To schedule the remaining IB course requirements:

- 1.Add IB math in junior or senior year-1.5 periods (upon completing Honors Algebra II or Algebra II
- 2.Add your choice of IB science course
- 3. Select additional IB course from the arts, science or business

# Costs

- Registration Fee: \$164
- Exam Fee: \$113

\*Reduced fees are available for those on free and reduced lunch

# Enrollment Data by Cohort

#### 2013-14

- ▶23 Diploma Candidates
- ► 121 students took a total of 381 IB classes

#### 2014-15

- ➤ 18 Diploma Candidates
- ≥248 students took a total of 695 IB classes

#### • 2015-16

- ➤51 Diploma Candidates
- >273 students are took a total of 804 IB classes

#### 2016-17

- ≥33 Diploma Candidates (301 in cohort)
- ≥269 students taking 687 IB courses

## Tentative IB Course Offerings for 17-18

## **English**

Language and Literature HL

## **Social Studies**

History of the Americas HL

**Business and Management** SL & HL

### **Mathematics**

Mathematical Studies SL Mathematics SL

### **LOTE**

FrenchSL & HL GermanSL & HL SpanishSL & HL

#### **Science**

Biology HL Physics HL Chemistry SL

**Environmental Systems & Societies SL Design Technology SL** 

\*Computer Science SL

#### **The Arts**

MusicSL & HL
TheatreSL & HL
Visual ArtsSL & HL
Film SL & HL