



## What is the Diploma Programme?

IB programme is for 11-12th graders

Six different DP subject areas

- English
- World Language (French, German, Spanish, Chinese)
- History and World Religions
- Biology and Chemistry
- Mathematics
- Visual Arts or Music

DP Core (CAS, EE, TOK)

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<u>DP Candidate</u>	<u>DP Course Student</u>
Earns an IB Diploma plus a BHSD diploma	Earns a BHSD diploma only
Takes 6 DP classes	Takes any of the HL DP Courses (2 year courses) and the exams in May of 12th grade
Completes CAS	Earns college credit based on exam scores
Writes an Extended Essay	
Takes a TOK class	
Earns college credit for an earned full IB Diploma	

DP Students Benefit from a Cohort Experience

- Small Learning Community within a larger school
- Students with similar goals
- Collaboration, not competition
- Teachers that work together to help you students meet their goals
- Special activities that students do together

Unique opportunities for a full Diploma Candidate

- Creativity Action and Service (CAS)
- Extended Essay (EE)
- Theory of Knowledge (TOK)

While challenging, the skills, experiences, and ways of thinking developed differentiate full IB Diploma Candidates from other students entering college and often can grant further credit.



# Bloomfield Hills High School

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*An International Baccalaureate World School*



Successful completion of these 3 elements give 3 points toward the IB Diploma award process and often are recognized by universities in credit and admission.

## 1. Theory of Knowledge (TOK)

- An interdisciplinary course that examines the ways of knowing and allows students to see connections between their classes, explore themselves as learners, and tackle a knowledge issue relevant in their lives.
- Structured through school Advisory lessons in S2 of 11th grade and as a class S1 of 12th.
- Assessed with a paper and presentation.

## 2. Creativity, Action, Service (CAS)

- Allows students to exemplify the IB Learner Profile in meaningful ways.
- Supported through Advisory throughout 11th and 12th grades.
- Involvement and completion is ongoing.
- Cannot begin until the start of the 11th grade.

## 3. Extended Essay (EE)

- This opportunity of college level research and writing ties together student's studies and interests in a topic of their choice. In some cases, students receive Composition credit at university.
- The Extended Essay process begins in the spring of 11th grade with topic selection and supervisor assignment.
- Students begin the research process over the summer between 11th and 12th grades.
- Extended Essay is the focus of Advisory during S1 of 12th grade.
- Students submit the EE paper in December of 12th grade and viva voces are held in January.
- **Imperative that this essay be 100% student work without any outside editing!**



## IB DIPLOMA PROGRAMME ACADEMIC PATHWAYS\*

The academic pathways are **required** to ensure successful preparation for the rigors of the IB Diploma Programme (DP) and subject area examinations.

Students will select courses for the DP that are two-year courses of study for the junior and senior year. This is designated by IB 1 and IB 2 in the course name.

Full Diploma students:

- Must take one course in each Group with the exception of Group 6. Group 6 can be replaced with an additional course in **either** Group 3 or Group 4.
- Will select which courses to test at the Higher Level (HL) or Standard Level (SL) in fall of senior year. Students must take three HL and three SL exams. One year courses – IB SEHS and IB World Religions – are automatically SL exams.
- Complete the Extended Essay, Theory of Knowledge (TOK) and Creativity, Activity, and Service (CAS) requirements.

	8TH GRADE	9TH GRADE	10TH GRADE		11TH GRADE	12TH GRADE	OPTIONS FOR FULL DP CANDIDATE
<b>GROUP 1: ENGLISH</b>		Writing/ Literature I	American Literature (1600 or 1900)	→	IB English 1 & 2 <i>(two-year sequence)</i>		★ Mandatory
<b>GROUP 2: LANGUAGE ACQUISITION <sup>200</sup></b> <i>Level Language Readiness in 9th Grade</i>	Spanish 100 German 100 Chinese 100 French 100	Spanish 200 German 200 Chinese 200 French 200	Spanish 300 German 300 Chinese 300 French 300	→ → → →	IB 1 Spanish 400 & IB 2 Spanish 500 IB 1 German 400 & IB 2 German 500 IB 1 Chinese 400 & IB 2 Chinese 500 IB 1 French 400 & IB 2 French 500 <i>(two-year sequence)</i>		★ Mandatory
<b>GROUP 3: INDIVIDUALS &amp; SOCIETIES</b>		World History	US History (or AP US History) may add Gov/Econ if schedule permit	Option 1 →	IB History 1 & 2		★ Mandatory - must take option 1, 2 or 3
	Option 2 →			IB World Religions 1 and Government / Economics <i>IB World Religions is a one-year course and can be taken either year</i>			
	Option 3 →			IB History 1 & 2 <b>and</b> IB World Religions 1		<i>Students selecting the combined Group 3 option DO NOT take a Group 6 course.</i>	
<b>GROUP 4: EXPERIMENTAL SCIENCES</b>		Biology	Chemistry of Earth's Systems and/or Physics of the Universe (or AP Physics)	Option 1 →	IB Sports, Exercise & Health Science 1 <i>IB SEHS 1 is a one-year course and can be taken either year</i>		★ Mandatory - must take option 1, 2 or 3
	Option 2 →			IB Biology 1 & 2 <b>or</b> IB Chemistry 1 & 2 <b>or</b> IB SEHS 1 & 2 <i>(two-year sequences)</i>			
	Option 3 →			IB Biology (1 & 2) + IB Chemistry (1 & 2) <b>or</b> IB Biology (1 & 2) + IB SEHS(1 & 2) <b>or</b> IB Chemistry (1 & 2) + IB SEHS (1 & 2) <i>IB Biology and IB Chemistry are two year sequences IB SEHS can be one or two years</i>		<i>Students selecting one of the combined options DO NOT take a Group 6 course</i>	
<b>GROUP 5: MATH</b>	Math 8	Algebra 1	Geometry	→	IB Math Applications 1 & 2		★ Mandatory
	Algebra 1	Geometry	Algebra 2	→	IB Math Applications 1 & 2		
	Geometry	Honors Alg 2	Honors Pre-Calc	→	IB Math Analysis 1 & 2		
<b>GROUP 6: THE ARTS</b>		Art Elective	Art Elective	→	IB Visual Arts 1 & 2 <i>(two-year sequence)</i>		<i>Visual Arts is available at the HL &amp; SL Levels</i>
	Music (Band, Choir, Orchestra)	Music (Band, Choir, Orchestra)	Music (Band, Choir, Orchestra)	→	IB Music 1 & 2 & Group Ensemble <i>(two-year sequence; SL Only)</i>		<i>IB Music students also remain in auditioned group</i>
		Acting 1	Acting 2	→	IB Theatre 1 & 2 <i>(two-year sequence)</i>		<i>Theatre is available at the HL &amp; SL Level</i>
<b>TOK, EXTENDED ESSAY AND CAS</b>					Core Studies 1	Core Studies 2	★ Mandatory

# 10 REASONS

## WHY THE IB DIPLOMA PROGRAMME IS IDEAL PREPARATION FOR UNIVERSITY

### 1 IT OFFERS ACADEMIC BREADTH & DEPTH

IB Diploma Programme students are 21% more likely to be admitted into 10 of the most prestigious universities, including Harvard, Princeton, Yale and Stanford.



### 2 COLLEGES VALUE STUDENTS WITH MEANINGFUL EXPERIENCES BEYOND THE CLASSROOM

Creativity, action, service (CAS) encourages learning through direct experience.

### 3 IT'S A QUALIFICATION RECOGNIZED BY UNIVERSITIES

AROUND THE



The IB Diploma Programme is internationally benchmarked, allowing graduates to continue their studies anywhere in the world.

### 4 IT CREATES INDEPENDENT LEARNERS & STRONG WRITERS

The extended essay requires independent research through an in-depth study and a 4,000 word essay.



### 6 IT ASSESSES MORE THAN EXAMINATION TECHNIQUES

IB never teaches to the test—exams are externally assessed with no grade inflation for more than 30 years.

### 5 IT CULTIVATES AN INTERNATIONAL MINDSET



An international mindset is a key 21st century learning skill. Second language learning—an IB requirement—has been linked to higher achievement in school and university.

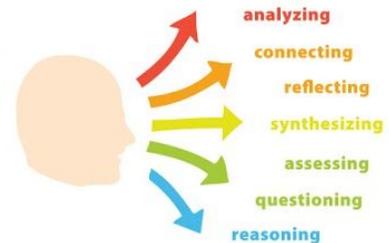
### 7 IB STUDENTS HAVE PROVEN TIME MANAGEMENT SKILLS

Research has found that IB students develop strong study habits and critical time management skills, key indicators of college readiness.



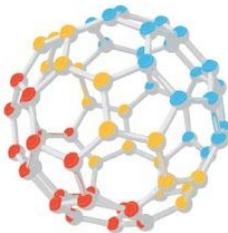
### 8 THE IB ENCOURAGES CRITICAL THINKING

Inquisitiveness and interpretation are among the key cognitive properties of an IB education.



### 9 SUBJECTS AREN'T TAUGHT IN ISOLATION

Theory of knowledge classes encourage students to make connections between subjects and gain the skills they need to be critical thinkers.



### AND HERE ARE 10 MORE REASONS...

The IB learner profile offers 10 qualities underpinning the Diploma Programme—from open-minded to risk-taker to balanced, they form a framework for an international education that meets the needs of a changing world.

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