

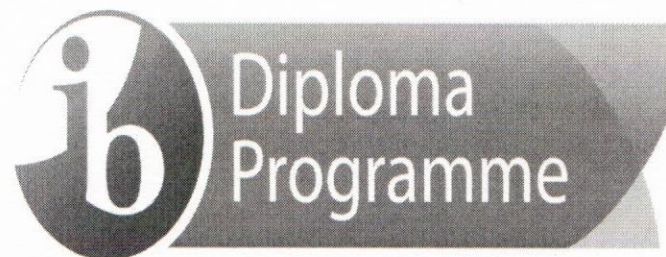
What is the International Baccalaureate Diploma Programme (IB DP)?

The IB DP is a rigorous pre-university course of studies leading to examinations that meet the needs of highly motivated, secondary school students in the 11th and 12th grades. It helps students make connections not only across their coursework but in the world around them. It aims to inspire a love of learning, well-rounded, and internationally-minded students.

The IB DP prepares students for effective participation in a global society as they:

- Develop physically, intellectually, emotionally, and ethically
- Acquire breadth and depth of knowledge and understanding, studying courses from six subject groups
- Develop the skills and a positive attitude towards learning that will prepare them for higher education
- Make connections cross traditional academic disciplines and explore the nature of knowledge through the DP, TOK, EE, and CAS

Adapted from www.ibo.org/digital-toolkit/brochures-flyers-and-posters





IB Mission Statement

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.

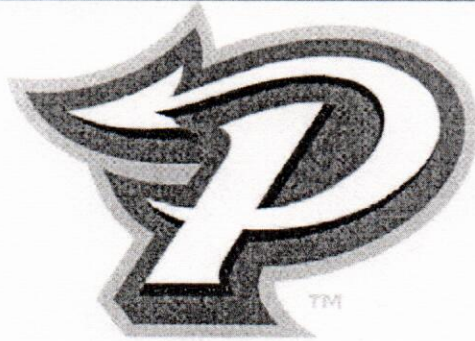


**The Metropolitan School District of
Pike Township cultivates a
diverse, innovative learning
environment by opening doors of
opportunity for students to achieve
their maximum potential.**



We believe...

- Our community is strengthened by diversity, multiple perspectives, and mutual respect.
- Students need a safe environment to learn.
- Students learn best when they think critically, problem-solve, and effectively communicate and collaborate.
- Students are actively engaged when learning is authentic, interactive, relevant, and thought-provoking.
- Appropriate learning opportunities for students, teachers, and community are necessary to accomplish our mission.
- Educators use evidence to strategically plan and creatively prepare students for college, career, and life-long learning.



Human Dignity Policy

The Metropolitan School District of Pike Township has a diverse, multicultural school community; a fact the Board of Education considers an asset and a source of pride and enrichment. This diversity, however, underscores the importance of sensitivity to the backgrounds, feelings, and concerns of students and community members and of meeting the moral imperative of an equal opportunity society free of prejudice and discrimination.

The Metropolitan School District of Pike Township believes it is part of our mission to provide a positive, orderly and harmonious environment in which respect for the dignity and worth of every member of the school community is recognized and promoted. The Board of Education believes that all employees, parents/guardians and students are entitled to be treated and are obligated to treat others with courtesy, fairness and decency. Only through the commitment and ongoing attention of each of us to provide a safe, caring and supportive atmosphere can we expect to achieve our objective of enabling all of our students to achieve their maximum potential as students, citizens and productive members of society.

Accordingly, in this school district, statements or behavior by any member of the school community which insult, degrade, harass, or stereotype any other person on the basis of race/color, sex/gender, disability, physical condition, socioeconomic background, ethnic or national origin, or religion, are unacceptable.

The IB Diploma Programme at PHS

During the junior and senior years, IB students participate in IB courses and exams in each of the six subject groups: Group 1: Language and Literature (English), Group 2: Language Acquisition (World Language), Group 3: Individuals and Societies (Social Studies), Group 4: Sciences, Group 5: Mathematics, and Group 6: the Arts. Students don't have to take a Group 6 course; they make pick a second subject from Groups 1-5. At least three subjects are taken at Higher Level (HL) and the others are taken at Standard Level (SL). The difference between Higher and Standard Level are the requirements of in-class teaching hours as well as writing assignments and a exams are a little longer at the Higher Level.

PHS DP subjects offered (all IB courses are given the highest weight according to PHS Grading Policy):

Group 1—Language and Literature

Group 4—Biology: Chemistry: Physics; Environmental Systems and Societies; and Sports, Exercise, Health Science

Group 2—French, German, Latin, & Spanish

Group 5— Mathematics SL and HL

Group 3—History: Europe, Psychology, and Enviromental Systems and Societies

Group 6— Theatre and Visual Arts

IB Learner Profile

The IB Learner Profile includes 10 attributes that are valued by IB World Schools and central to the focus of creating well-rounded students. These attributes aim to create students who view their community and the global world as valuable assets to their learning.

IB students aim to be...

Inquirers

Open-Minded

Knowledgeable

Caring

Thinkers

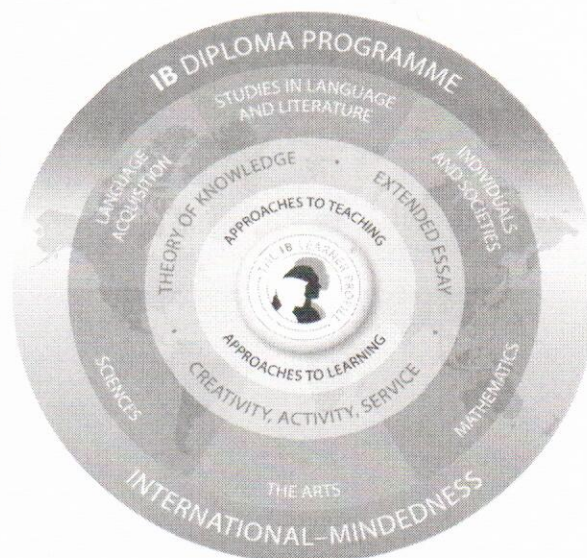
Risk-Takers

Communicators

Balanced

Principled

Reflective



IB Assessments

- Include both Internal Assessments (IAs) that are completed in class and Paper Exams that are taken each May.
- Assessments are rigorous and Criterion related.
- Paper exam marks range from 1 (lowest) to 7 (highest) for each course.
- Results are published in July
- For students who score at least a 4 or higher on exams, they will earn some form of college credit. Please check post-secondary institutions website for their IB credit policy. Some schools even give scholarships specific for IB students.

The DP CORE Assessments

The DP offers special features in addition to the traditional strengths of a liberal arts curriculum. The CORE programme assessments provides student with an opportunity to expand their learning and apply their knowledge and skills.

- The Extended Essay (EE) gives students the opportunity to investigate a research question of individual interest. The EE acquaints students with the independent research and writing skills expected at the university level.
- Theory of Knowledge (TOK) is an interdisciplinary course designed to challenge students to question assumptions about knowledge and focuses on how we know vs. what we know while encouraging an appreciation of other cultural perspectives.
- Creativity, Activity, and Service encourages students to be involved with artistic pursuits, athletic activities, and service learning opportunities that expands their learning outside of the classroom to better themselves and their community. It aims to create a well-balanced student who focuses not only their academics but the world around them.

Why should I become an IB Diploma student?

- You are a risk-taker who desires an academic and intellectual challenge
- You want to prepare yourself for university level work.
- You enjoy learning and are open to new ideas and independent thinking.
- You have an interest in global cultures and issues.
- You like to participate in school and community activities in order to better understand yourself and your world.
- You desire to improve your time management skills and study habits.
- You have a desire to understand how each course of study is connected and dependent on one another.
- You want to show the depth of your knowledge beyond fact memorization.

What are the advantages of the IB Diploma Programme?

- The IB DP will prepare for you college.
- Colleges and universities seek to speak with our IB students.
- Some schools offer scholarships just for IB DP candidates.
- Colleges and Universities offer college credit for exams.
- By meeting academic requirements, IB students can earn both an Indiana Academic Honors Diploma and an IB Diploma.
- Helps students to become more open-minded about the world.
- Helps students value hard work and how to manage their time.

For More Information, contact:

Danielle Vohland
IB/AP/DC Coordinator
317-216-5437
dvohland@pike.k12.in.us



PIKE HIGH SCHOOL's Pre IB (Honors Level) & IB FLOW CHART

(Class of 2018 and beyond)

	9 th	10 th	11 th	12 th	IB Exam Level
English Group 1	English 9 Honors 2128-2129	English 10 Honors 2223-2224	IB English Language/ Literature 1 2576-2577	IB English Language/ Literature 2 2431-2432	HL
	(Pre-AP students may enter an IB/AP English course with a "C" or higher in English 10 Pre-AP. Regular English 9 student may enter English 10 Pre-AP class with an "A" in Regular English 9, a teacher's recommendation, and a writing sample)				
World Language Group 2	1 st or 2 nd year	2 nd or 3 rd year	3 rd or 4 th year	4 th or 5 th + years IB is 4 th or 5 th year	SL
	(Languages offered: German, Spanish, French, or Latin)				
Social Studies Group 3	AP World History 7025-7026 OR *Honors World History 7021-7022	U.S. History AP 7138-7139	IB History-Europe Yr. 1 7150-7160	IB History-Europe Yr. 2 7251-7252	HL
	IB diploma students are not required to take Government, Economics, or World Geography if they complete all four social studies requirements listed above.				
Science Group 4	Biology H. 6523-6524 (For Bio IB students)	Chemistry H. 6823-6824, Chem DC 6825-6826, or AP Physics Year 1 6910-6920	IB Biology Year 1 6545-6546	IBB Biology Year 2 6331-6341	HL
Math Group 5	Geometry H. 4688-4689	Algebra II H. 4643-4644	IB Math SL Yr. 1 4763-4764	IB Math SL Yr. 2 Calc A and part of B) 4901-4902	SL
	Algebra II H. 4643-4644	PHS pre-IB Statistics 4763-4764	IB Math HL Yr. 1 4901-4902	IB Math HL Yr. 2 4903-4901	HL
	Pre-Calc H. 4799-4800	PHS pre-IB Statistics 4763-4764	IB Math HL Yr. 1 4901-4902	IB Math HL Yr. 2 4903-4901	HL
Choice Group 6			IB Visual Arts (IB Art SL) 1236-1237 (either 11 th or 12 th grade)		SL
			IB Chem. I&II (either 10/11 th or 11/12 th grades) 2 yrs 6823-6824, 6825-6826, 6842-6843		SL
			IB Environmental Systems 6741-6742		SL
			IB Physics I&II (either 10/11 th or 11/12 th grades) 2 yrs) 6910-6920, 6929-6930		HL/SL
			Psychology IB/AP 7083-7084		SL
			Sports, Exercise and Health Science 6342-6343		SL
	Theatre Arts I 2710-2720	Advanced Theatre Arts 2725-2726 OR Tech. Theatre 2755-56	IB Theatre Production (3PT) 2701-2702 Prerequisites <u>OR</u> BY AUDITION <u>OR</u> INSTRUCTOR'S APROVAL		SL
12th grade re- quired course for IB diploma			Theory of Knowledge (11 th &12 th grade only) (Mandatory for IB students only) 7351-7352		

Frequently Asked Questions about the IB Programme

What is the greatest advantage this program offers?

The program offers a superior pre-collegiate liberal arts education. Anyone who earns the IB Diploma can be assured of having as good a high school education as his or her peers in the best secondary schools throughout the world. Such a student can also be confident of being successfully prepared for college life, curriculum and the ability to communicate effectively in both oral and written situations.

Are there any advantages related to college admissions or to advanced placement in college classes?

Yes. Although just being in the program will not guarantee admission to any college or insure a scholarship, former students tell us that their experience in the IB program has been very helpful during college interviews. After you have been admitted to your college, you may submit scores from IB and receive advanced placement credit for scores of 5, 6, or 7 on the higher level exams. Colleges and university will award up to 11 credit hours for one HL subject, depending on the score. Every college is different, so students should visit the college of their choice website and check for IB credit for each course. Many universities desiring to attract IB students are offering one year of credit for those who earn the IB Diploma and/or up to \$40,000.00 scholarship. Every school is different; however, all of our IB Diploma graduates in the last few years have earned scholarships to the college of their choice (some have earned full-ride scholarships such as the Wells Scholarship from I.U.). All have earned college credit. Last year one of our IB students started Purdue as a second semester junior having earned sixty (60) college credits.

How is the IB Programme different from the AP (Advanced Placement) program?

AP is an external testing program that allows a student to take only the course and exam in the subject he chooses. The student earns a 1-5 score on the three-hour exam given in May. The student can choose to take a few as one AP exam or as many as they want. Depending on the score and the criteria of the college that the student attends, he may be awarded college credit. Colleges usually award credit for scores of 3, 4, or 5.

IB is both a curriculum and a testing program that enables a student to demonstrate ability to do grade 13 work by taking a singles examination in the subject(s) of his or her choice. A student may choose to take one or many AP exams. The student earns a single score of 1-5 on each exam. Colleges usually award credit for scores of 4 or 5. Some 3's are awarded credit.

IB is both a curriculum and a testing program. The student must complete the TOK class, the Extended Essay, the service component, and the exams in six subjects in order to receive the IB Diploma. A score of 1-7 is given for each of the six subjects, but that score is determined by several factors, not just one exam. Three bonus points can be earned from the TOKL and Extended Essay to offer a possible total of 45 points. A student must earn 24 points to earn an IB Diploma. This gives room for a student to have stronger and weaker talents in a variety of subjects.

How much does the IB Programme cost the student?

Currently Pike Township pays the Subscription and the one-time Registration fees. Each exam fee is approximately \$90-100 and is due in the fall of the year that the student is taking the exam. A student may take up to two exams during their junior year. In the past, students with Free and Reduced lunch have received full payment from the IDOE; therefore, there has been no cost to those students; our district has offered to pay the exam fees for our Free and Reduced lunch students in the event that the IDOE doesn't pay for them. Scholarship opportunities are available for students who need financial assistance. Those families need to fill out an application with the IB Coordinator.

Remember: Each IB exam can offer college credit for a course that could cost thousands of dollars if taken at a college.

How are IB students chosen for the Programme?

Students choose themselves. They receive counseling and advice concerning their progress during the PHS pre-IB years of 9th and 10th grade. They must also have successfully completed the PHS pre-IB courses of Honors English, Honors Biology, Honors math, World language and AP World and U.S. history.

How smart does a person really have to be to accomplish all that is required for an IB Diploma?

Any student who has successfully completed the PHS pre-IB or Honors level curriculum with semester grades of B's and above should be able to do well with the IB curriculum. A student should have are two personal qualities, which are harder to measure, the ability to remain calm under the pressure of hard work and the ability to maintain good organizational skills are just as important as how smart you are.

Are there separate IB classes in various subjects?

As of now, there only a few cases where we have separate IB classes, and this varies each year. As of now, Theory of Knowledge (TOK), is for

IB students only, and History Year 2 are classes with only IB students in them; otherwise, most of our IB and AP classes are combined and allow our IB students to take both the IB and AP exams if they wish.

When does a student have to make a commitment to the IB programme?

The ninth grade student should be making serious plans. By the middle of the tenth grade, IB students must decide whether to pursue the diploma because the eleventh and twelfth-grade programs must include the Theory of Knowledge course. This makes taking AP US History 1/2 in grade 10 a necessity.

What is the difference between the IB and PHS pre-IB program?

The PHS pre-IB group of courses would be those such as AP and/or honors classes in English, science, social studies, and world language that would logically precede their equivalents of the last two years of high school. The student should begin advanced study in foreign language in the middle school to be adequately prepared for the courses during the junior and senior years.

Students who wish to be a part of the PHS pre-IB Programme should complete and earn an "A" or "B" in first year world language and first year algebra in middle school and should enroll in the following classes in 9th grade:

~English Honors

~Biology Honors

~World History AP

~Geometry Honors or Algebra 2 Honors

~Foreign Language (Spanish, French, German or Latin)

In 10th grade students should continue with the recommended PHS pre-IB curriculum found in the Course Description Book.

Can a student drop out of the program?

Yes, a student can drop out of the program, but this is a rare occurrence and requires a discussion with the IB Coordinator and/or IB Counselor. A student can drop out of the program the summer before their junior or senior year but not during the school year if they have already committed and paid for their exams. The purpose of the PHS pre-IB courses, those taken during the first two years of high school, is to help the student prepare for the last two years and to help determine for him or herself whether the program is appropriate.

Could a student who did not have a World Language in middle school catch-up by the 11th grade with those who did?

Yes, all a student would need is at least 4 years of a language. Even if a student took Spanish while in middle school, they have the option to switch to one of our other three world languages to use as their Group 2, but they have to take a world language during their freshman year.

What happens if a student does not achieve the number of points required for the diploma?

The student receives certification from IB in subjects that were passed. If a student did poorly in only two subjects, for example, he or she would still receive certification in the remaining four, and with appropriate scores in these subjects, would still be eligible to receive possible university recognition for them.

Will student have time to participate in extra-curricular activities and still fulfill the requirements for an IB Diploma? Typically, IB students are also some of the most active in high school. We have had students work, participate in our athletic programs as well as our Performing Arts groups. Many students use their extra-curricular activities to fulfill their CAS hour requirements.

How have Pike students performed in the IB Programme so far, and do IB graduates feel it is worth their effort?

Eighty percent of our IB students have received their IB Diplomas. All of our IB graduates receive an Indiana Academic Honors Diploma. The last few years all Pike IB students were awarded scholarships—three were awarded a full-ride for four years. Each IB student has earned several hours of college credit. Last year the average was approximately 30 credit hours with one student earning 40 college credits from Purdue University.

Numerous students have written or returned to tell us how significant their IB experience was after entering college. They felt better prepared in every way than their other classmates from private as well as top-notch public high schools. Often they are leading others in writing papers, labs, and leadership roles. They delight in meeting so many other IB students from around the world with which they instantly have much in common.

Pike High School - International Baccalaureate Programme
Application for Diploma Student

Mr. Troy Inman, PHS/PFC Principal
317.387.2600

Mrs. Danielle Vohland, IB Coordinator
317.216.5437; dvohland@pike.k12.in.us

DIRECTIONS: Please complete this application writing legibly and printing your information. Thank-you

Personal:

Last Name _____ First Name _____ Middle Initial _____
Date of Birth (mm/dd/yyyy) _____ Student ID # _____
Primary Language _____ Secondary Language _____
Country of Birth _____ Race/Ethnicity _____
Parent/Guardian Name(s) _____
Parent/Guardian you live with _____ Best Contact #: _____ (H C W)
Home Address _____ City/State/Zip _____
Student Email address _____
Parent Email address(es) _____

School:

PHS Counselor _____ Middle School _____
IB Year 1: Free and Reduced _____ Y _____ N IB Year 2: Free and Reduced _____ Y _____ N

An IB Diploma student must meet the following requirements during the 11th and 12th grade years:

1. Completion of 3-4 Higher Level Examinations
2. Completion of 2-3 Standard Level Examinations
3. Completion of Theory of Knowledge Course
4. Completion of the 4000 word Extended Essay
5. Completion of Creativity, Activity, and Service (CAS) hours
6. Maintain IBO Academic Standards and Honor Code

Proposed Schedule for 11th and 12th Grades:

Grade 11

Grade 12

English - __ IB Language Yr. 1 _____
World Lang. - __FR GE LA SP____
Social Studies - __IB History – Europe Yr. 1 _____
Science - _____ BIOLOGY Yr. 1 _____
Math - __SL Yr. 1 or HL Yr. 1 _____
Group 6- _____
Elective- _____

English - __ IB Literature Yr. 2 _____
World Lang. - __FR GE LA SP____
Social Studies - __IB History - Europe Yr. 2 _____
Science - _____ BIOLOGY Yr. 2 _____
Math - __SL Yr. 2 or HL Yr. 2 _____
TOK _____
Elective- _____

Due by _____ to Mrs. Vohland (PHS Guidance Office)

Pike High School IB Honor Code

As a student in the International Baccalaureate (IB) Programme at Pike High School (PHS), you are expected to maintain the highest standards of academic integrity. The IB Organization (IBO) places strong emphasis on responsible citizenship and ethical behavior.

Violations of the Honor Code

- Cheating – the actual giving or receiving of any unauthorized aid or assistance on any form of academic work.
- Plagiarism – the copying or representation of another's work as one's own (including information from the Internet).
- Other – behaviors unbecoming of an IB student (Guidelines found on back of page)

Both the IBO and PHS will treat cheating as a serious matter. In addition to receiving disciplinary action, a PHS pre-IB and IB student who is found guilty of cheating will be dismissed from the IB Programme.

Pike High School Honor Pledge

I understand that while a student in the IB Programme, ethical conduct is expected from me at all times. I hereby resolve to uphold the Honor Code of the IB Programme at PHS.

I shall refrain from all forms of academic dishonesty and/or deceitful means of obtaining undeserved grades.

I understand that as a member of the IB Programme I have the responsibility to come forth and report any known form of violation of the Honor Code by and IB student to the IB Coordinator and/or Principal.

I understand that breaches of the Honor Code may result in my removal from the IB Programme.

Please sign at the bottom that you have completed this application thoroughly and understand the IB requirements that you must follow.

Student's Printed Name

Student's Signature

Date

Parent's Printed Name

Parent's Signature

Date