



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



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, & Spanish

Group 5— Mathematics SL and HL

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

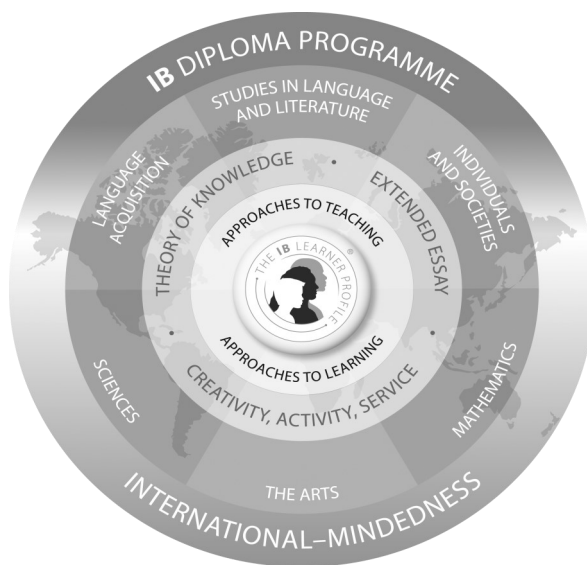
Group 6— Theatre and Visual Arts

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:

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PIKE HIGH SCHOOL's Pre IB (Honors Level) & IB FLOW CHART (Class of 2021 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
	<i>(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)</i>				
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
	<i>(Languages offered: German, Spanish, or French)</i>				
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. 4645-4646	IB Math: A&A SL Yr. 1/ DC Pre-Cal 4763-4764	IB Math: A&A SL Yr. 2 4901-4902	SL
	Algebra II H. 4645-4646	Pre-Calculus DC 4763-4764	IB Math: A&A SL Yr. 1 4901-4902	IB Math: A&A Yr. 2/Calc BC 4761-4762	SL
	Pre-Calculus DC (no DC 9 th grade year) 4763-4764	AP Statistics 4761-4762	IB Math: A&A SL Yr.1 4901-4902	IB Math: A&A Yr. 2/Calc BC 4761-4762	SL
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 APPROVAL		SL
12th grade required course for IB diploma			Theory of Knowledge (11 th &12 th grade only) (Mandatory for IB students only) 7351-7352		