



International Baccalaureate World School

Hillsboro High School

What is an IB education?



A path to international mindedness

HHS Authorization

JANUARY 21, 2011

JULY 9, 2004

JUNE 11, 2013



Middle Years Programme

A challenging framework that encourages students to make practical connections between their studies and the real world, the MYP is inclusive by design; students of all interests and academic abilities can benefit from their participation.

Age range: 11-16

First offered: 1994

[Middle Years Programme](#)



Diploma Programme

Research suggests many benefits to choosing the DP. The programme aims to develop students who have excellent breadth and depth of knowledge – students who flourish physically, intellectually, emotionally and ethically.

Age range: 16-19

First offered: 1968

[Diploma Programme](#)



Career-related Programme

The CP is a framework of international education addressing the needs of students engaged in career-related education. It leads to further/higher education apprenticeships or employment.

Age range: 16-19

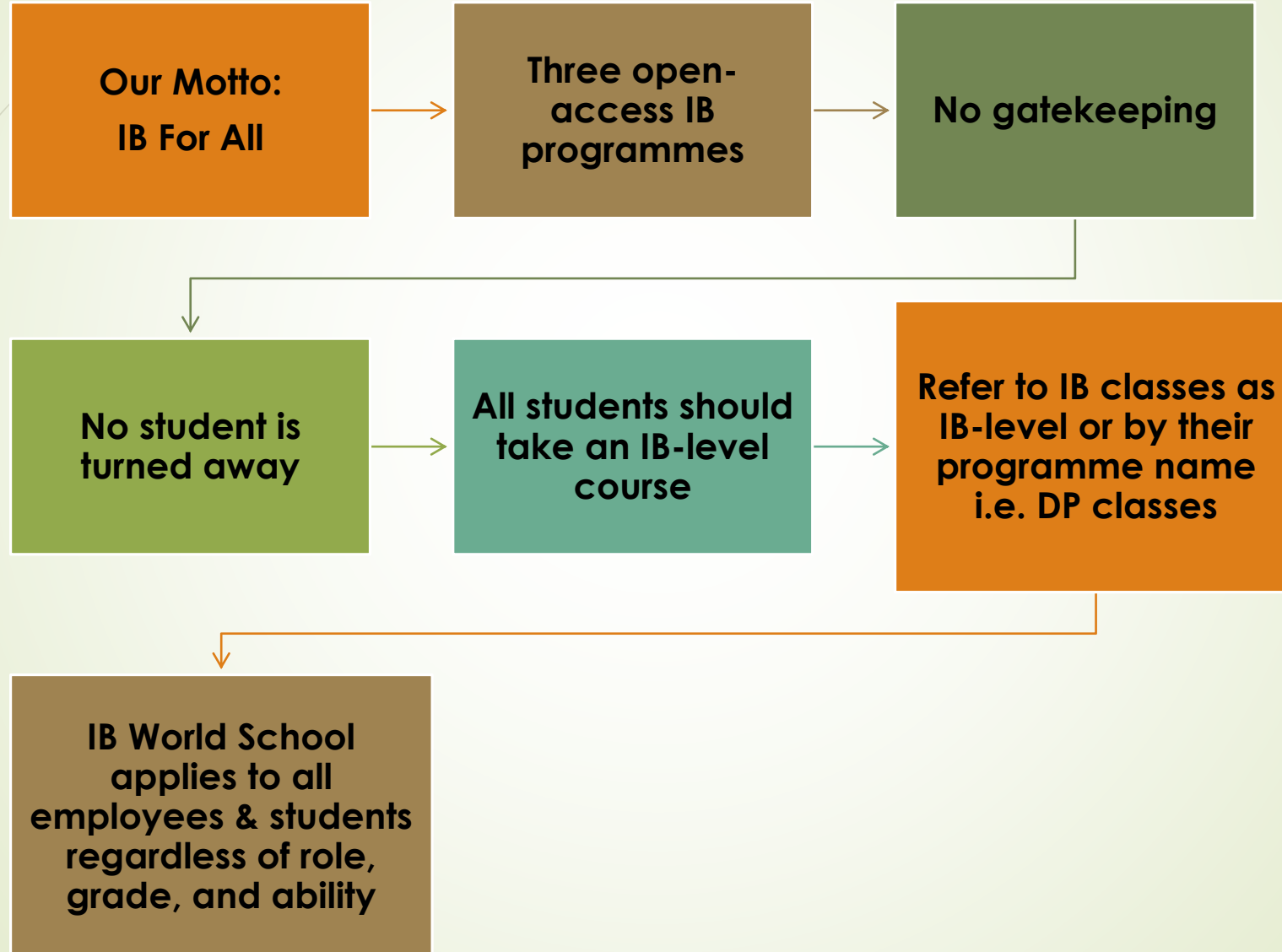
First offered: 2012

[Career-related Programme](#)

HILLSBORO'S IB PROGRAMMES

IB at Hillsboro

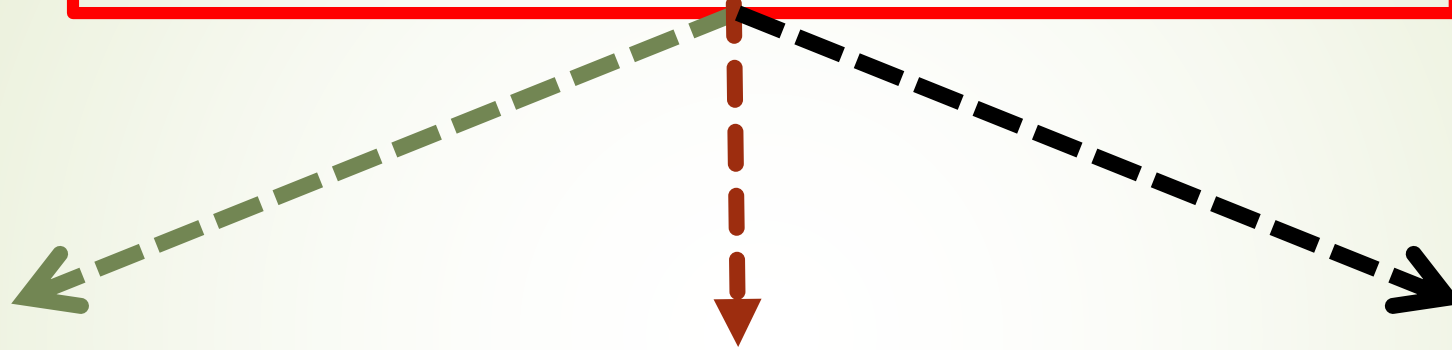
What are our beliefs?



HHS IB PROGRAMMES: “IB FOR ALL”

IB Middle Years Programme

- Grade 9: All students
- Grade 10: All students in every academy
- Grade 10: Select an IB programme for 11th/ 12th grade year



IB Career-related Programme

- Grades 11 and 12
- Students take 2-4 IB courses
- Academy: AGHS and USCCUAIBC
- Academy: IBDP through STEM in 2021-22
- Students Earn: IB Career-related Certificate

IB Diploma Programme

- Grades 11 and 12
- Students take 7 IB courses
- Academy: IBDP
- Students Earn: IB Diploma

IB Course Completers

- Grades 11 and 12
- Students take one IB course
- Academy: AGHS and USCCUAIBC
- Academy: IBDP through STEM in 2021-22



IB PROGRAMME COMMONALITIES



- ← Internationally vetted programs
- ← Open-access; No gatekeeping
- ← Focus on college/career
- ← Teachers teach across academies, grade-levels, tiers (only 1 teacher at HHS has all IB-level classes)
- ← 53% of the Class of 2020 was in IBCP or IBDP
- ← 40% of current IBCP and IBDP students are diverse (61% IBCP; 18% IBDP)
- ← Over 70% of students earn the IB Diploma or Career-related Certificate every year (exceeded KPI's 6 years straight)

HHS IB Programme Recruitment

Middle School

- 8th Grade Visits to HHS
- HHS Visits to Middle Schools
- Roadshows
- PTSO Listserves
- Social Media presence/
Websites/marketing materials
- IB Course Progression Guide
- ENCORE/High School credit-bearing
class Enrollment & HHS IB course
alignment



Hillsboro

- Class Visits, Symposiums, Fairs
- Grade-level Parent Meetings
- Parent/Student Advisory Boards
- All 10th graders receive IB programme
interest form
- Other data used to make “personal asks”:
course history, grades, PSAT/MAP test data,
faculty recommendations, etc.
- All AIBDP & IBCP students receive a faculty
mentor aligned to IB culminating project
- IB Excellence & Equity Programme

Benefits of the IB

- Offers internationally vetted programs
- Use Advanced Placement courses to prepare for IBCP and IBDP at Hillsboro
- Provides rigorous curriculum in grades 9-12 in all ACT subscore areas: English, Math, Reading, and Science
- Earn 5 extra points per quarter/semester exam in MNPS
- 25.5 Average ACT of HHS IBDP students
- College acceptance rates internationally are higher for IBDP students than peers (22% at ranked; 3% to 13% at Ivy's)
- Between 95-100% college-going rates for IBCP and IBDP HHS students
- 71% of HHS IBDP students admitted into their 1st choice university
- Over 70% IBDP and IBCP exam pass rate
- ◀ Transition to college among IB students: "Been there done that" and increased intercultural appreciation
- Takes learning beyond memorization to what is required in college/workplace
- Academic supports, interventions, and enrichments are available
- College admissions has changed. No longer about highest GPA
- Save money and time through exam scores
- All HHS IB programmes are open access!

Comparing IBDP, AP and Honors

While AP focuses on one course or subject area, the IBDP is a holistic educational approach. But like AP, success in IB depends both on high aptitude and completing an above-average workload. Put simply, the IBDP is 'college prep on steroids.'

IBDP

AP

Honors



Middle Years Programme (MYP)



Programme emphasizes critical and creative thinking, expands opportunities to explore meaningful global contexts, centers teaching on the student and holistic approaches to learning and uses highly innovative assessments.

- ALL 9th and 10th graders at HHS are automatic participants
- Aligned with and pipeline to other IB Programmes
- Spans across 8 subjects including PE
- At Hillsboro all faculty teach under the MYP Philosophy regardless of the academy, grade-level, and course
- IB MYP Personal Project (PP)
 - 10th grade year, all students complete a Personal Project through their English class
 - 25 hour minimum student-led inquiry on a topic of their choosing that has a global context
 - The personal project includes a process journal, an outcome or product, and a report.

IBCP and IBDP Comparison

IB Career-Related Program

- 2-4 DP Courses
- Personal and Professional Skills
- Core Experience: Reflective Project
- College-level and honors coursework
- Three career academy pathway courses

BOTH PROGRAMS

- Challenge
- International-Mindedness
- Learner Profile
- Rigor
- Critical Thinking
- Language Development
- Service Learning
- Internal and External Assessments
- College-oriented
- Career-oriented

IB Diploma Program

- 6 DP Courses
- Theory of Knowledge course
- Core Experience: Extended Essay
- College-level coursework
- Three thematic pathway courses



Career-related
Programme



Diploma
Programme

IB Diploma Programme (IBDP)



Recommended Prerequisites

- ✓ Integrated Math 1; Physical Science; Spanish (8th)
- ✓ All Honors Courses (9th)
- ✓ AP Human Geography (10th)
- ✓ PSAT (10th/ 11th for National Merit Scholar qualifier)

- **Internationally** vetted program
- Successfully complete three pathway courses (AP Human Geo; IB TOK I & II)
- 6 college-level courses + IB **Theory of Knowledge** (interdisciplinary philosophy course)
- **Extended Essay** (4,000 word research essay)
- **Creativity Activity Service** (18-month portfolio of service about 150 hours)
- College credit awarded based on the university

IB Career-related Programme (IBCP)



Recommended Prerequisites

- ✓ Integrated Math I (8th)
- ✓ Honors courses (9th/10th)
- ✓ AP Human Geography (10th)
- ✓ PSAT (10th/ 11th for National Merit Scholar qualifier)

- ← Successfully complete 3 courses in a career pathway
- ← Take 2-4 Diploma Programme courses
- ← Develop personal, academic, and professional skills through **Personal and Professional Skills I and II**
- ← Complete a meaningful **Service Learning** portfolio (50 hours)
- ← Cultivate language skills through a **Language Development** portfolio (50 hours)
- ← Research and analyze an ethical issue in their potential future industry through a **Reflective Project** (3,000 research essay or project)
- ← Job shadow and develop career portfolios that prepare them for college and future

HHS Advanced IB Course Offerings

- English SL/HL
- French Ab. Initio SL
- Spanish SL/HL
- Spanish Ab. Initio SL
- History of the Americas SL/HL
- Biology SL/HL
- Sports, Exercise, and Health Science SL
- Physics SL (seniors only)
- Mathematics: Applications SL/HL
- Mathematics: Analysis SL/HL
- Visual Arts SL/HL
- Theatre SL/HL
- Music SL/HL (seniors only)
- Business and Management SL/HL
- Psychology SL/HL
- Theory of Knowledge (DP)
- Personal and Professional Skills (CP)

*All DP offerings are two-year courses and take place junior and senior year.

*If a class is not offered, it's likely due to low student interest



Support for IBCP/IBDP Students

- **PLT (new plan this year!)**
 - Focused on Internal Assessments (IA's)
 - Students rotate among teachers based on the IA due that month or support needed
- **Kognity**
 - Online student study tool
 - Courses include: Biology, Physics, Math, Business, Psychology, TOK I & II
- **In Thinking**
 - Teacher resource for: Biology, Physics, Math, Visual Art, Psychology, Business, French, Spanish, English, History
- **Digital Theatre Plus**
 - IB Theatre
- **Faculty Mentors** for Ext. Essay, Refl. Project, CAS



IB Exams

➤ Two Types of Exams

- Internal Assessments (IA's)
 - Graded by the teacher; Spread out over the senior year
- External Assessments (EA's)
 - Graded by IB examiners (teachers) all over the world
 - Occur in late April/May; large group testing format

➤ How Exams are Graded

- There's a formula between IA's and EA's
- Awaiting news from IB for 2020-21
- Last year, IB graded IA's only

➤ Fees: \$30 HHS Testing Fee; IB/MNPS pays the rest--\$ course

