FISHERS HIGH SCHOOL

IB INFORMATION NIGHT
OCTOBER 23, 2019

IB Mission Statement

The International Baccalaureate Programme promotes intercultural understanding and respect, not as an alternative to a sense of cultural and national identity, but as an essential part of life in the 21st century. IB aims to:

“...develop inquiring, knowledgeable and caring young people who help to create a better and more peaceful world through intercultural understanding and respect...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.”
Why Choose IB?

- Comprehensive, internationally-recognized curriculum
- Experiential learning with college rigor
- Community-based problem-solving experiences
- Interdisciplinary and holistic by design
- Student-driven fields of study and branches of specialization
- IB Cohort with peers, making a "big school feel small"
- Portfolio-driven assessment with multiple data points
- Increased probability of college acceptance
- Increased credit awarded by post-secondary institutions, as well as merit scholarships

IB Learner Profile

- Inquirers
- Knowledgeable
- Critical thinkers
- Communicators
- Principled
- Open-minded
- Caring
- Risk-takers
- Balanced
- Reflective
IB Diploma: Holistic Approach

IB Core Elements

Theory of Knowledge (ToK)
- Course taken in spring of junior year and fall of senior year
- Philosophical course - What do we know? How do we know? How do we know that we know?

Creativity, Activity, Service (CAS)
- Students complete purposeful activities involving personal learning and reflection across the 3 strands
- Often bi-weekly or monthly, with one long-term project

Extended Essay (EE)
- An independent, self-directed research project, culminating in an essay (spans across 11th and 12th)
- Work closely with a faculty supervisor
IB Diploma: Holistic Approach

- Students engage in coursework across 6 disciplines: English, world language, social studies, science, mathematics, and the arts.
- Students may opt to pursue an extra language, social studies, or science course in place of the arts.
- Students participate in Core elements that unify students’ learning and skills across the programme.
- Students therefore experience a complete, globally-minded, and integrated curriculum.

IB Courses

- Courses are taught by Fishers High School teachers who have been specially trained by the IBO.
- Some courses are strictly IB; others are combined with AP, Dual Credit, or Honors students.
- Global, interconnected perspective – the “I” in IB.
- Students still have assignments, homework, tests, etc. They earn a grade in the course from Fishers High School, which includes work beyond what is submitted to IB.
- All IB courses are weighted by FHS (+ .143 to the GPA)
Assessment involves multiple snapshots of success: long-term projects, presentations, portfolios, and external written exams in May.

To earn the Diploma, students must earn a combination of 24+ points across all six disciplines and the Core during 11th and 12th grade.

Scoring: students earn between 1–7 points for each discipline; 4 points or higher demonstrates mastery akin to college-level success.

Over 80% of our IB Diploma candidates have earned the full diploma, and all have earned scores demonstrating College Readiness (4+ composite). This is consistent with global averages (across public and private schools incorporating IB).

Students who do not earn the IB Diploma still meet all of the graduation requirements for an Academic Honors Diploma – they still earn their Indiana High School diploma, plus they are more prepared for collegiate level study.
Diploma vs. Certificates

• Not all students choose to take the full course load leading to an IB Diploma. Some pursue IB Course Certificates, which can still earn college credit.

• Students may opt to take a few IB courses in areas where they have a particular interest or strength, similar to AP or Dual Credit classes.

• All IB courses offered at FHS are eligible for certificates, subject to the same assessments that accompany that course.

College Acceptance & IB

• IB does not guarantee college acceptance. Each college views and treats IB differently.

• Colleges like to see the well-rounded experiences, the strong academic foundation, and the advanced coursework that IB offers.

• If a student intends to pursue a highly selective college, IB is strongly recommended. If a student seeks to study abroad, IB may be essential.
## University Acceptance Rates

<table>
<thead>
<tr>
<th>Institution</th>
<th>General Acceptance Rate</th>
<th>IB Acceptance Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boston College</td>
<td>32.0%</td>
<td>56.0%</td>
</tr>
<tr>
<td>Brown</td>
<td>8.7%</td>
<td>17.4%</td>
</tr>
<tr>
<td>Columbia</td>
<td>6.9%</td>
<td>13.6%</td>
</tr>
<tr>
<td>Cornell</td>
<td>29.0%</td>
<td>48.0%</td>
</tr>
<tr>
<td>Duke</td>
<td>12.6%</td>
<td>28.3%</td>
</tr>
<tr>
<td>Indiana Univ.</td>
<td>78.0%</td>
<td>99.0%</td>
</tr>
<tr>
<td>Princeton</td>
<td>8.4%</td>
<td>17.3%</td>
</tr>
<tr>
<td>Purdue</td>
<td>59.0%</td>
<td>81.0%</td>
</tr>
<tr>
<td>Stanford</td>
<td>7.1%</td>
<td>15.3%</td>
</tr>
<tr>
<td>U. of Penn</td>
<td>12.3%</td>
<td>24.7%</td>
</tr>
<tr>
<td>UCLA</td>
<td>23.0%</td>
<td>48.0%</td>
</tr>
</tbody>
</table>

### State
- Indiana Univ. (IU) - 32%
- IUPUI
- Purdue Univ. - 17%
- Ball State
- DePaul Univ.
- Valparaiso Univ.
- Wabash College
- Butler Univ.
- Rose-Hulman Inst.
- Univ. of Evansville
- Hanover College
- Univ. Notre Dame

### Regional
- Art Institute of Chicago
- Case Western Reserve Univ.
- Illinois Tech.
- Loyola Univ. (Chicago)
- Miami Univ. of Ohio
- North Park Univ. (Chicago)
- Northwestern Univ. (Chicago)
- Ohio State
- Univ. of Chicago
- Univ. of Iowa
- Washington Univ.
- Xavier

### National
- Art Institute of Culinary Arts
- Auburn Univ.
- Bentley Univ.
- Brown Univ.
- Clemson Univ.
- College of William and Mary
- Cornell Univ.
- Dartmouth Univ.
- Harvard Univ.
- Johns Hopkins Univ.
- Messiah College
- MIT (Mass.)
- Rhode Island School of Design
- Rochester Inst. (NY)
- SMU (Texas)
- Temple Univ. (Penn)
- Texas A&M Univ.
- Tulane Univ.
- UC Berkeley
- Univ. of Denver
- Univ. of Alabama
- Univ. of Mississippi
- Univ. of Pennsylvania
- UNC (N. Carolina)
- USC (Cal.)
- Yale

*Orange text indicates “highly selective”*
College Credit & IB

- Colleges give credit for scores earned in IB Courses (Diploma and Certificate students eligible)

- The amount of credit given varies widely from college to college – found by searching each website.

- Many of our students have earned a year’s worth of credit by completing IB coursework.

- Very cost-effective, but should not be the only reason a student chooses IB.
**IB Student Profiles**  (Actual graduates)

<table>
<thead>
<tr>
<th>IB Diploma: Pre-Med focus</th>
<th>IB Diploma: Engineering focus</th>
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<tbody>
<tr>
<td>IB Biology HL</td>
<td>IB Math HL</td>
</tr>
<tr>
<td>IB Psychology HL</td>
<td>IB Physics HL</td>
</tr>
<tr>
<td>IB English HL</td>
<td>IB English HL</td>
</tr>
<tr>
<td>IB Math SL</td>
<td>IB Chemistry SL</td>
</tr>
<tr>
<td>IB Spanish SL</td>
<td>IB Economics SL</td>
</tr>
<tr>
<td>IB Chemistry SL</td>
<td>IB Spanish SL</td>
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<tr>
<td>Theory of Knowledge</td>
<td>Theory of Knowledge</td>
</tr>
<tr>
<td><strong>Purdue hours: 35</strong></td>
<td><strong>Purdue hours: 40</strong></td>
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<tr>
<td><strong>IU hours: 30</strong></td>
<td><strong>IU hours: 30</strong></td>
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<tr>
<td>Optional testing (more credit)</td>
<td>Optional testing (more credit)</td>
</tr>
<tr>
<td><strong>Purdue hours: 6</strong></td>
<td><strong>Purdue hours: 9</strong></td>
</tr>
<tr>
<td><strong>IU hours: 9</strong></td>
<td><strong>IU hours: 15</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>IB Diploma: Engineering focus</th>
<th>IB Diploma: Int'l Studies focus</th>
</tr>
</thead>
<tbody>
<tr>
<td>IB Math HL</td>
<td>IB English HL</td>
</tr>
<tr>
<td>IB Physics HL</td>
<td>IB Math HL</td>
</tr>
<tr>
<td>IB English HL</td>
<td>IB French HL</td>
</tr>
<tr>
<td>IB Chemistry HL</td>
<td>IB Physics HL</td>
</tr>
<tr>
<td>IB Economics SL</td>
<td>IB Economics SL</td>
</tr>
<tr>
<td>IB Spanish SL</td>
<td>IB World Religion SL</td>
</tr>
<tr>
<td>Theory of Knowledge</td>
<td>Theory of Knowledge</td>
</tr>
<tr>
<td><strong>Purdue hours: 49</strong></td>
<td><strong>Purdue hours: 49</strong></td>
</tr>
<tr>
<td><strong>IU hours: 38</strong></td>
<td><strong>IU hours: 38</strong></td>
</tr>
<tr>
<td>Optional testing (more credit)</td>
<td>Optional testing (more credit)</td>
</tr>
<tr>
<td><strong>Purdue hours: 0</strong></td>
<td><strong>Purdue hours: 0</strong></td>
</tr>
<tr>
<td><strong>IU hours: 6</strong></td>
<td><strong>IU hours: 6</strong></td>
</tr>
</tbody>
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AP vs. IB

• AP involves a 1-year course with one exam given in May to determine the AP score. IB involves 1 or 2-year courses with multiple assessments plus an exam in May to determine the IB score.

• AP exams are more heavily multiple choice; IB exams rarely incorporate multiple choice.

• AP exams are often knowledge-based; IB assessments are more often application-based.

• High AP scores tend to earn 3-4 credit hours; high IB scores often earn 4-8 credit hours
  - Ex. IU: AP English (3 hours) vs. IB English (8 hours)
  - Ex. Purdue: AP Economics (3 hours) vs. IB Economics (6 hours)

AP Track: 8 Courses
- AP World History (9th)
- AP US History (10th)
- AP Biology
- AP Physics 1
- AP Literature and Composition
- AP Language and Composition
- AP Calculus AB
- AP Statistics

Scores: Mostly 4s, a few 3s

Purdue: 27 credit hours earned, with 12 as unspecified electives
Indiana University: 32 credit hours earned, with 6 as unspecified electives

IB Track: 4 Certificates
- AP World History (9th)
- AP US History (10th)
- Biology HL
- Physics HL
- English Literature HL
- Mathematics SL or HL (includes calc. and stats)

Scores: Mostly 5s and a few 4s

Purdue: 32 credit hours earned, with only 4 as unspecified electives
Indiana University: 44 credit hours earned, with 8 as unspecified electives

AP vs. IB (Potential College Credit)
Costs

• Total Diploma Programme cost is approximately $800
  • This involves the cost of all IB assessments across junior and senior year.
  • Payment plans span across the years of the programme to ease financial burden.

• IB Certificate costs are $130 per course
  • Due at time of test registration

• Students receiving free/reduced services have all fees waived

• Cost Comparison: Spring 2019 tuition rate at IU for 12-18 credit hours = $4,670.95 = $3,870.95 in IB SAVINGS

FAQs

• What is the expected workload & homework in IB?
  • This varies greatly from student to student, but it is not unreasonable to expect an average of 3 hours of homework per night.

• Can my student do extracurriculars if they are in IB?
  • Absolutely. Many of our IB students are among the most involved students at FHS.
  • Current students include athletes, club officers, academic team competitors, performing arts members, and those with part-time jobs.

• How soon do I need to decide?
  • In the 9th and 10th grade years, students are taking required classes to be “on the path” for IB.
  • IB coursework does not begin officially until junior year.
Enrollment

• The IB Programme has open enrollment - we want to be inclusive, not exclusive. This is a rigorous programme, but not only an elite one. All interested students in the district who meet the academic criteria may pursue IB.

• Must follow the pre-requisites in the Course Pathways Guide

• KEY POINTS:
  • Students must take Honors English courses.
  • Students must complete Algebra II by the end of sophomore year.
  • Students must take Honors World Language. If a language was not started in JH, must start Honors World Language in grade 9.

IB Transfers

• HSEHS districted students are able to participate in the IB Programme by transferring to Fishers High School.

• Students are making a 4-year commitment to FHS, along with a deposit toward IB exams ($130 due upon enrollment)

• Transfer is not automatic - guidelines of academic achievement will be used.

• Transportation is available by shuttle bus that travels between HSEHS and FHS at the beginning and end of every day.

• Siblings of current IB transfer students are eligible to enroll at FHS as well, if families desire that.

• Deadline to meet with IB Coordinator (Jennifer Gabbard) is December 10, 2019.
IB – Next Steps

• 8th graders will begin scheduling in February at the junior high; schedules created with the IB Coordinator will be forwarded to guidance counselor for reference.

• Transfer students must meet with IB Coordinator by December; FHS-districted students are encouraged to speak with IB Coordinator closer to scheduling if you have questions.

• Please complete our survey following this presentation so we can follow up in the scheduling process.

Contact Us

If you have any questions, please call 915-4290 or e-mail

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