



What is IB? It's a comprehensive 2-year program of study for college bound Juniors & Seniors.

- Inquiry-based approach with a focus on developing the whole learner (Learner Profile).
- Students learn how to think, research, communicate, collaborate, and manage their own learning.
- Multiple assessments are internally and externally scored which maintains high quality teaching and learning.
- Learning engagements include projects, seminars, orals, presentations, essays, labs, and exams.
- CHS Full Diploma students gained access to top-tier universities, honors colleges, scholarships.
- Magnet students pursuing the IB Diploma may earn up to 31 college credits during high school.

IB Diploma Programme Course of Study

11th and 12th Grade

Subject Groups

Group 1	Language A (English)
Group 2	Language B (French or Spanish)
Group 3	Individuals and Societies
Group 4	Science
Group 5	Mathematics
Group 6	Arts
Core	Theory of Knowledge (TOK)

External Work

Core - CAS
Core - Extended Essay

Full Diploma Program students take 1 course from each group and complete the IB core
Course Candidates select courses according to interest

HIGHER LEVEL COURSES (HL)

Full Diploma = Select 3 HL Courses

IB Language and Literature (Required)
IB History of the Americas (Required)

Choose 1 additional HL course:

- IB Language B Spanish (Students take AP Spanish Y1)
- IB Biology
- IB Visual Arts
- IB Business and Management
- IB Global Politics

HL = 2-year course

STANDARD LEVEL COURSES (SL)

Full Diploma = Select 3 SL Courses

IB World Language -Spanish, French, or Ab Initio
IB Biology
IB Chemistry*
IB Environmental Systems & Societies*
IB Mathematical Analysis & Application*
IB Mathematical Applications & Interpretation*
IB Business & Management*
IB Global Politics*
IB Music
IB Film*

* 1-year course

IB L

Learn about IB & Sign Up for the
Shadow Day (2026-27)



Recognized by Top Tier Colleges & Universities:

Ivy League = Average of 18% higher acceptance rate

Top ranked universities = Average of 22% higher acceptance rate (Crimson, 2018)

IB Acceptance Rates at Top Universities in U.S.

Institution	IB Acceptance Rate	General Acceptance Rate
Massachusetts Institute of Technology (MIT)	23.1%	7.2%
Stanford University	17%	4.65%
Harvard University	12.2%	5.1%
California Institute of Technology	28.3%	8%
University of Chicago	60.3%	7.9%
Princeton University	17.2%	6.5%
Cornell University	47%	14.1%
Yale University	14.3%	6.3%
Brown University	19.2%	9.3%

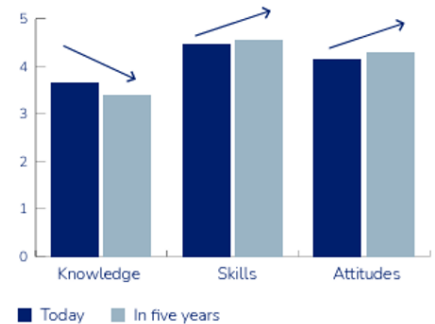
Institution	IB Acceptance Rate	General Acceptance Rate
Columbia University	13.9%	6%
University of Pennsylvania	31.6%	9.4%
University of Michigan	70.8%	28.6%
Duke University	36.2%	9%
University of California (Berkeley)	45.5%	17.5%
Northwestern University	48.8%	9%
University of California (Los Angeles)	41.4%	18%
University of Texas at Austin	81.5%	39%
Carnegie Mellon University	69.6%	13.7%
New York University	46.8%	33%
Georgia Institute of Technology	79.4%	25%

Centennial IB Students & College Acceptances 2020-2023



Why is there an IB Advantage in College Admissions?

The importance of competency areas now and in five years.


<https://www.ibo.org/uk/en/ACS-IBSCA-University-Officers-Report>

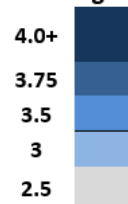
How well do exam systems develop essential competencies?

Prioritized Competency



Prioritized Competency	IB Rating	AP Rating
Developing global awareness	4.24	2.65
Independent Inquiry	4.20	2.80
Developing citizenship	4.04	2.79
Coping with pressure	4.02	2.89
Open-mindedness	4.02	2.85
Communication skills	4.00	3.11
Depth of subject expertise	3.98	3.3
Self management	3.98	3.15
Developing creativity	3.74	2.75
Developing an entrepreneurial approach	3.53	2.75
Workplace skills	3.41	2.49

Rating



(Knowledge)

Although subject knowledge is important, universities increasingly see skill development as the highest priority with attitude development a close second. The students who thrive in college are those who arrive already knowing *how to learn*. Coursework that prioritizes breadth, independent research, and transferable skills are better aligned with what universities now say they want. IBSCA, 2026

The IB Diploma teaches students "how to learn" in ways that set students up for success when they get to college and beyond. IBO.org, 2026