

AP



Advanced Course Information Night

Agenda



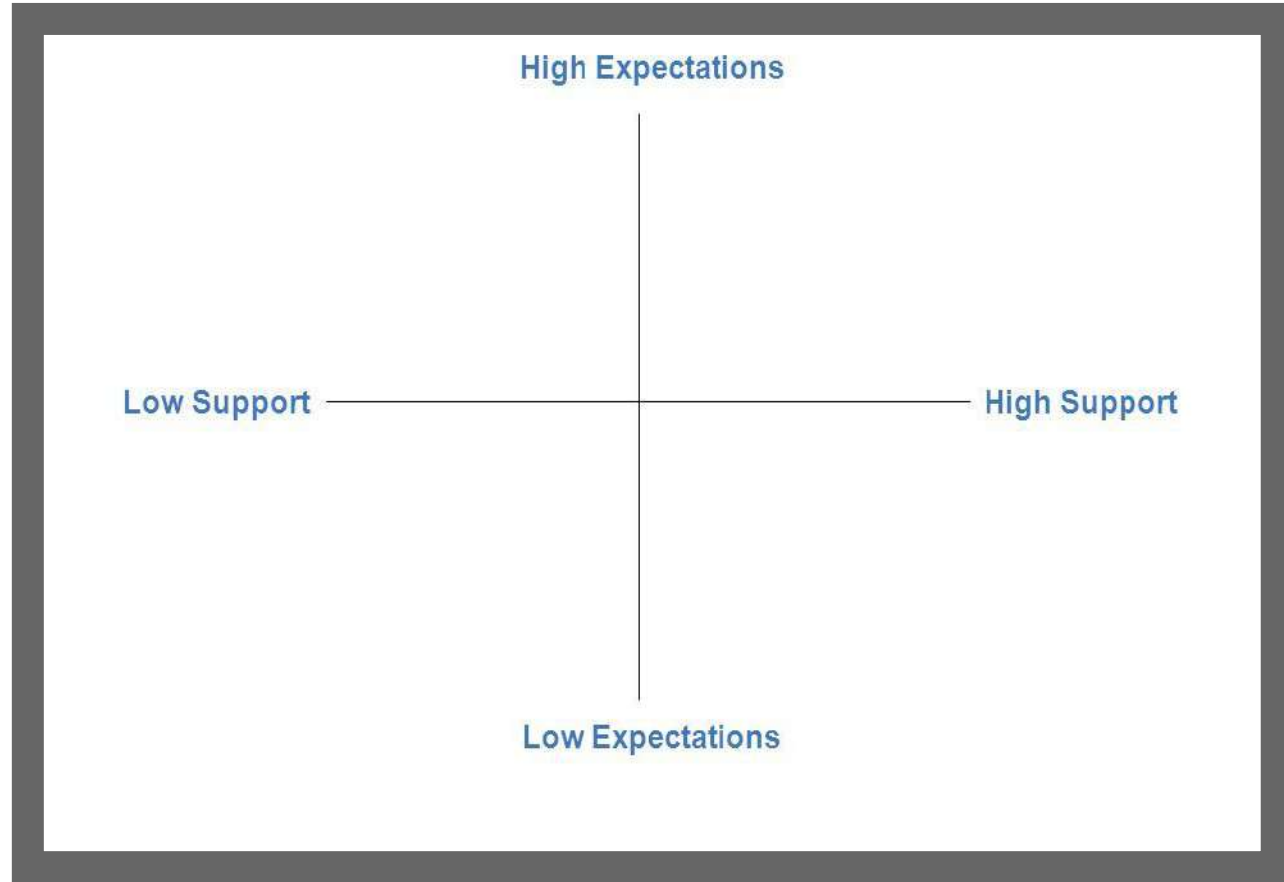
- Advanced course overview
 - Advanced Placement (AP)
 - International Baccalaureate (IB)
- IB Diploma Program requirements
- Q&A with current students

Our purpose at Hauppauge High School:

To support students' growth, while empowering them to author their stories across **personal, professional, social, and intellectual** domains - thus preparing them for the first day they are no longer a Hauppauge High School student.



Our purpose at Hauppauge High School



Advanced Placement



- One-year college-level courses
- Grades 9 - 12
- End in a standardized AP exam in May
- Scored 1 - 5
- Exam fee of \$94
- Potential for college credit



International Baccalaureate



- One- and two-year college-level courses
- Standard- and Higher-level
- Grades 11 - 12
- End in a standardized IB exam in May
- Scored 1 - 7
- Exam fee of \$119
- Potential for college credit



One way to think about AP and IB:



**Why take
advanced
courses?**

Preparation for
college learning

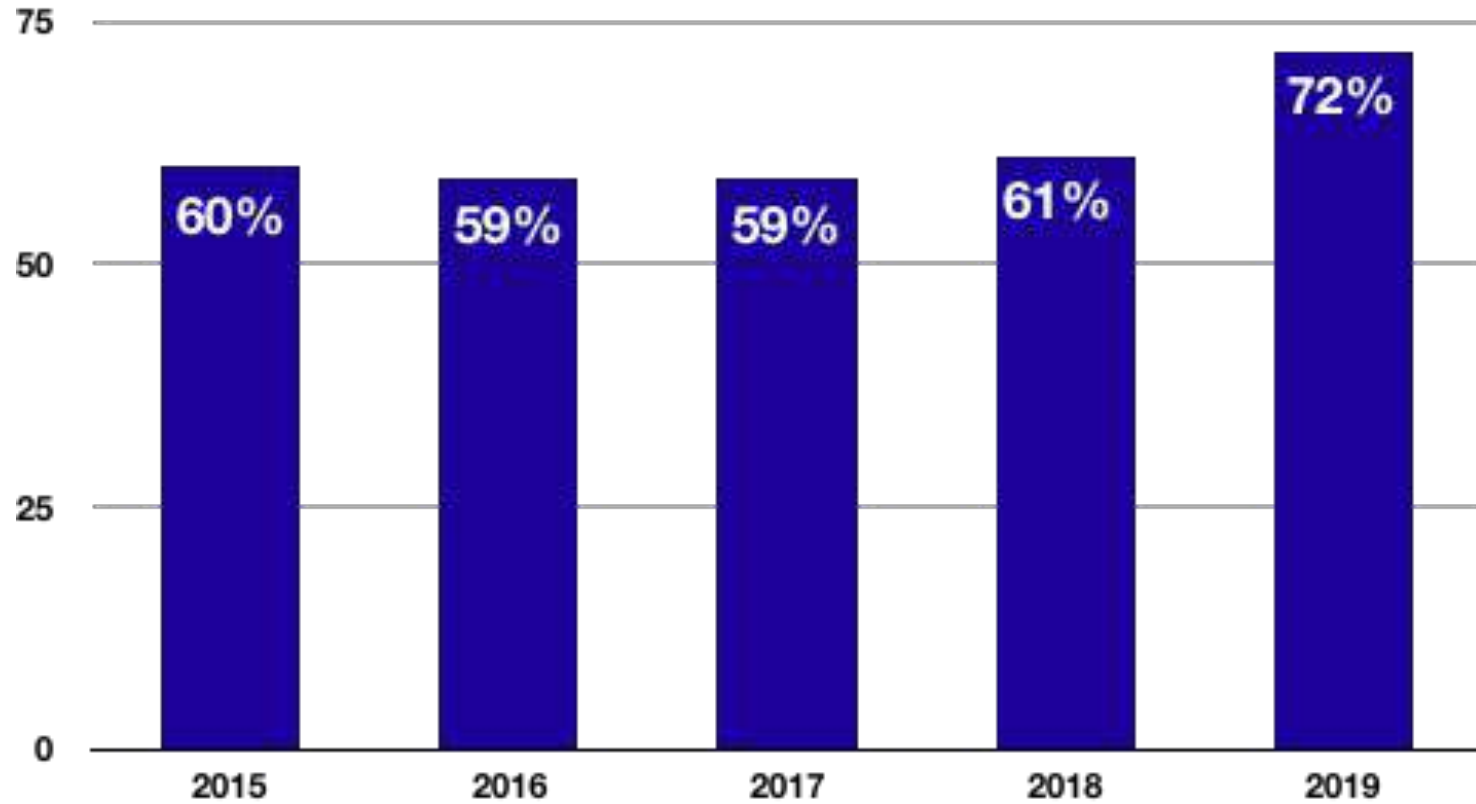
AND

Appeal to
colleges



Who takes advanced courses?

Figure 8. AP and IB participation by graduating class, 2015 - 2019.



AP and IB Offerings

English



Social Studies



Mathematics



Science



World
Languages



Fine/
Perf. Arts



Business



English Advanced Courses



Grade 9

Pre-AP English

Grade 10

AP Language & Composition

Grade 11

IB Language & Literature HL I*

*students can take the AP Literature exam

Grade 12

IB Language & Literature HL II

Social Studies Advanced Courses



Grade 9

AP World History I

Grade 10

AP World History II
AP Human Geography

Grade 11

AP US History
IB History HL I

Grade 12

AP US Government
IB History HL II

AP Microeconomics
IB Global Politics SL

Mathematics Advanced Courses



Grade 10

AP Statistics (elective)

Grade 11

IB Math Analysis & Approaches SL
IB Math Analysis & Approaches HL I
IB Math Application & Interpretation SL
AP Statistics (elective)

Grade 12

IB Math Analysis & Approaches HL II + AP Calc BC
AP Calculus AB
AP Calculus BC
AP Statistics (elective)

Science Advanced Courses



Grade 10

AP Biology
AP Chemistry

Grade 11

AP Biology
AP Physics I
IB Physics HL I

AP Chemistry
IB Environmental Systems SL
IB Computer Science SL

Grade 12

AP Biology
AP Physics I
IB Physics HL II
AP Physics C

AP Chemistry
IB Environmental Systems SL
IB Computer Science SL

World Languages Advanced Courses



Grade 11

IB French SL I

IB German SL I

IB Spanish SL I

IB French HL I

IB German HL I

IB Spanish HL I

Grade 12

IB French SL II

IB German SL II

IB Spanish SL II

IB French HL II

IB German HL II

IB Spanish HL II

Fine/Performing Arts Advanced Courses



Grade 10

AP Studio Art
AP Music Theory

Grade 11

AP Studio Art	AP Music Theory
IB Dance SL I/HL I	IB Film SL I/HL I
IB Music SL I/HL I	IB Theater SL I/HL I
IB Visual Art SL I/HL II	

Grade 12

AP Studio Art	AP Music Theory
IB Dance SL II/HL II	IB Film SL II/HL II
IB Music SL II/HL II	IB Theater SL II/HL II
IB Visual Art SL II/HL II	

Business Advanced Courses



Grade 10

AP Computer Science Principles

Grade 11

AP Computer Science Principles
IB Business SL
IB Business HL I

Grade 12

AP Computer Science Principles
IB Business SL
IB Business HL II

AP and IB Recognition

AP Scholar
AND
IB Diploma



AP Recognitions



	Criteria
AP Scholar	Scores of 3 or higher on three or more AP exams
AP Scholar with Honors	Scores of 3 or higher on four or more AP exams Average score of 3.25 or higher on all AP exams
AP Scholar with Distinction	Scores of 3 or higher on five or more AP exams Average score of 3.5 or higher on all AP exams
National AP Scholar	Scores of 4 or higher on eight or more AP exams Average score of 4 or higher on all AP exams

IB Diploma Program



- 6 IB courses
 - 3 or 4 must be Higher Level (HL)
 - 2 or 3 must be Standard Level (SL)
- Theory of Knowledge (TOK) course
- Extended Essay (EE)
- Creativity, Activity, Service (CAS)
- 24 out of 45 possible points



- 6 IB courses - 1 course must come from each of the 6 IB subject groups
 - Language & Literature
 - Language Acquisition
 - Individuals & Societies
 - Sciences
 - Mathematics
 - The Arts*

*Arts requirement can be met with an additional course from any of the other five subject groups

Language & Literature	Language Acquisition	Individuals & Societies
IB Language & Literature HL	French SL & HL German SL & HL Spanish SL & HL	History HL Business SL & HL Global Politics SL Env. Systems & Societies SL
Sciences	Mathematics	The Arts
Physics HL Env. Systems & Societies SL Computer Science SL	Analysis & Approach. SL & HL Application & Interpret. SL	Dance SL & HL Film SL & HL Music SL & HL Theater SL & HL Visual Arts SL & HL

Why pursue the IB Diploma?

Academic depth

Course credit from universities

Time management skills

College admissions edge



What do colleges think of IB?



“Northeastern considers the IB Diploma to be very rigorous and is a strength in application review. Additionally, Northeastern recognizes the rigor of the program through added weight in GPA calculation.”

Associate Director of Undergraduate Admissions,
Northeastern University



Northeastern

“One of the advantages of an IB curriculum is its structure and quality. It is a coordinated program, well-established, well-known and well-respected. We know the quality of IB courses and we think the IB curriculum is terrific.”

Director of Undergraduate Admission,
Duke University

Duke
UNIVERSITY

“We view the IB program very highly at UAlbany. In fact, for students who complete the diploma, we have a very strong credit transfer policy. We understand the rigor involved and for students who are successful in the program, they do very well here at UAlbany.”

Assistant Director of Undergraduate Admission,
SUNY Albany



UNIVERSITY AT ALBANY

State University of New York

What do colleges think of IB?



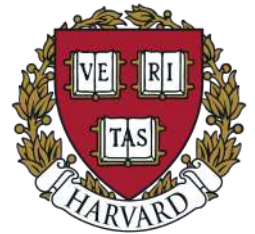
“Send us prepared students a la IB . . . It is the ‘best’ high school prep curriculum an American school can offer.”

Former Director of Undergraduate Admission,
Massachusetts Institute of Technology

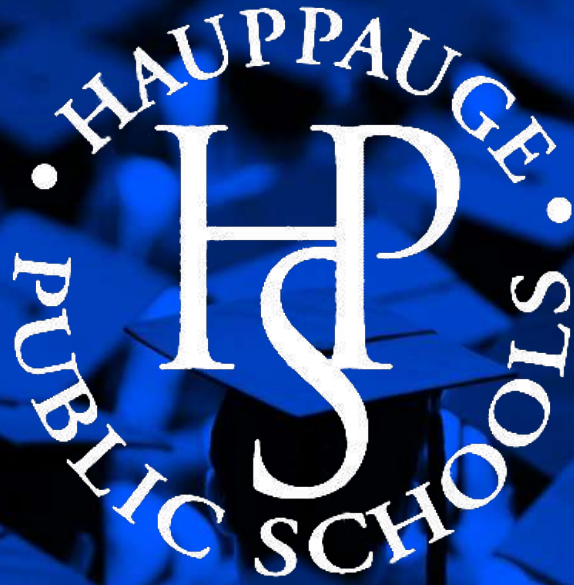


“IB is well-known to us for its excellent preparation. Success in an IB program correlates well with success at Harvard. We are always pleased to see the credentials of the IB Diploma Program on the transcript.”

Director of Undergraduate Admission,
Harvard University



AP



What are your questions?