



# High School Advanced Academics



9th Grade Family Meeting 2022-2023



# Who are we?



Cheryl Harris  
Coordinator of  
Advanced  
Academics



Nancy Shane  
BHS  
IB Coordinator



Bill Wells  
THS  
IB Coordinator





# Our topics for tonight

- What is Advanced Academics in high school?
- What are the similarities and differences between AP and IB?
- What does IB student life look like?
- What can my student be doing to be prepared for IB?
- What does my student need to do to begin preparing for college entrance testing?





# High School Advanced Academics



# What are AdvAc courses?

- More rigorous than their on-level counterparts
- Designed to prepare students for success in both Advanced Placement<sup>®</sup> and International Baccalaureate<sup>®</sup> courses
- GT English



# Differences from junior high school

5 periods=longer class periods

Trimester=shorter courses, different teachers

Potential time gap between course and exam

More choices and greater expectation of independence



# What is AP?

Advanced Placement<sup>®</sup>, or AP, courses “enable willing and academically prepared students to pursue college-level studies while still in high school.”

The College Board is the organization that runs AP. The College Board also runs PSAT and SAT.



Source: <https://apcentral.collegeboard.org/about-ap/ap-a-glance>



# What is IB?



International Baccalaureate<sup>®</sup>, or IB, is a full two-year program that focuses on “fostering critical thinking and building problem-solving skills while encouraging diversity, international mindedness, curiosity, and a healthy appetite for learning and excellence.”



Source: <https://www.ibo.org/about-the-ib/>







# What are some similarities between AP and IB?

Both offer college-level pacing and complexity and require a high level of commitment from the student. Both require that students learn to manage their time and deal with challenges.



# IB and AP offer potential for college credit.

Individual universities set their own credit policies regarding the number of credits to award for scores on AP and IB exams.

You can begin searching schools' websites to find a chart with the information listed. Search the university website for AP and IB CREDIT POLICIES.

Senate Bill 111 says any student who graduates with an IB Diploma will receive 24 hours of credit at any Texas public university.

# IB and AP offer Tier III Credit.

## GRADE SCALE AND GRADE POINT EQUIVALENTS FOR STUDENTS BEGINNING 9<sup>TH</sup> GRADE IN 2016-2017 AND AFTER

Courses designated as AdvAc, Dual Credit, and certain selected and approved CTE courses will fall on the Tier II scale. In most cases, courses that culminate in a national or international exam, i.e. Advanced Placement, International Baccalaureate, and other District determined courses will fall on the Tier III scale. All other courses will fall under the Tier I scale.

<u>NUMBER GRADE</u>	<u>TIER III</u>	<u>TIER II</u>	<u>TIER I</u>
98-100	6.000	5.000	4.000
93-97	5.666	4.666	3.666
90-92	5.333	4.333	3.333
87-89	5.000	4.000	3.000
83-86	4.666	3.666	2.666
80-82	4.333	3.333	2.333
77-79	4.000	3.000	2.000
73-76	3.666	2.666	1.666
70-72	3.333	2.333	1.333
Below 70	0	0	0





# What are some differences between AP and IB?



# AP

01

**Courses are recognized nationally.**

02

**Students choose which AP courses to take.**

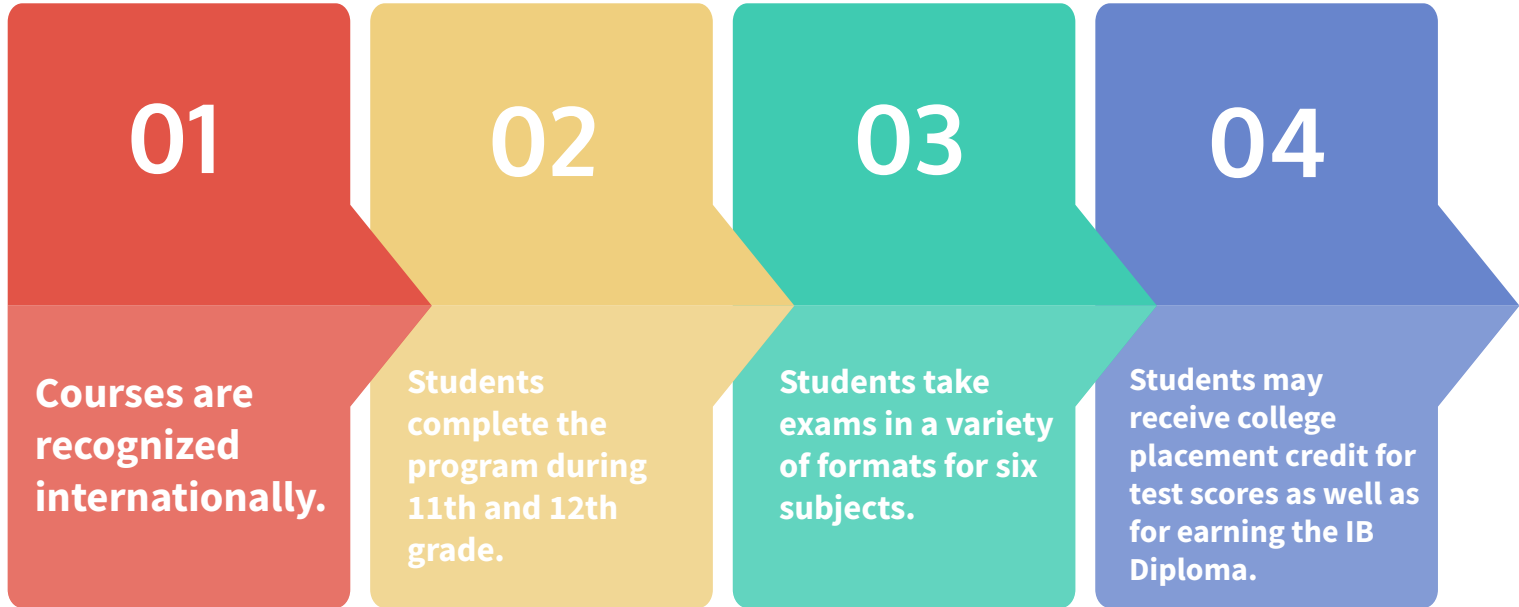
03

**One, typically multiple choice and essay, exam is given at the end of each AP course.**

04

**Students may receive college placement credit for test scores.**

# IB



# What is unique to IB? Approaches to Teaching

Based on Inquiry

Focused on Conceptual Understanding

Developed in a Local and Global context

Focused on effective teamwork and Collaboration

Differentiated to meet the needs of all learners

Informed by assessment (formative and summative)





# Approaches to Learning and the CORE

Thinking Skills

Social Skills

Communication Skills

Self Management

Research Skills

The IB Core

- Theory of Knowledge course
- Extended Essay
- CAS (Creativity, Activity, Service)





# International Baccalaureate



L.D. Bell High School  
Class of 2022

# International Baccalaureate



## Trinity High School Class of 2022



**Start Getting Ready for IB  
Now!**



# Graduation requirements

English/Math/Science/Social Studies (4x4)

Language Other Than English (2)

Health (.5)

Professional Communications (.5)

Fine Arts (1)

Physical Education (1)

Technology (1)

Electives for one endorsement (4)





# Alternative ways to earn credit

HEB ISD Summer School

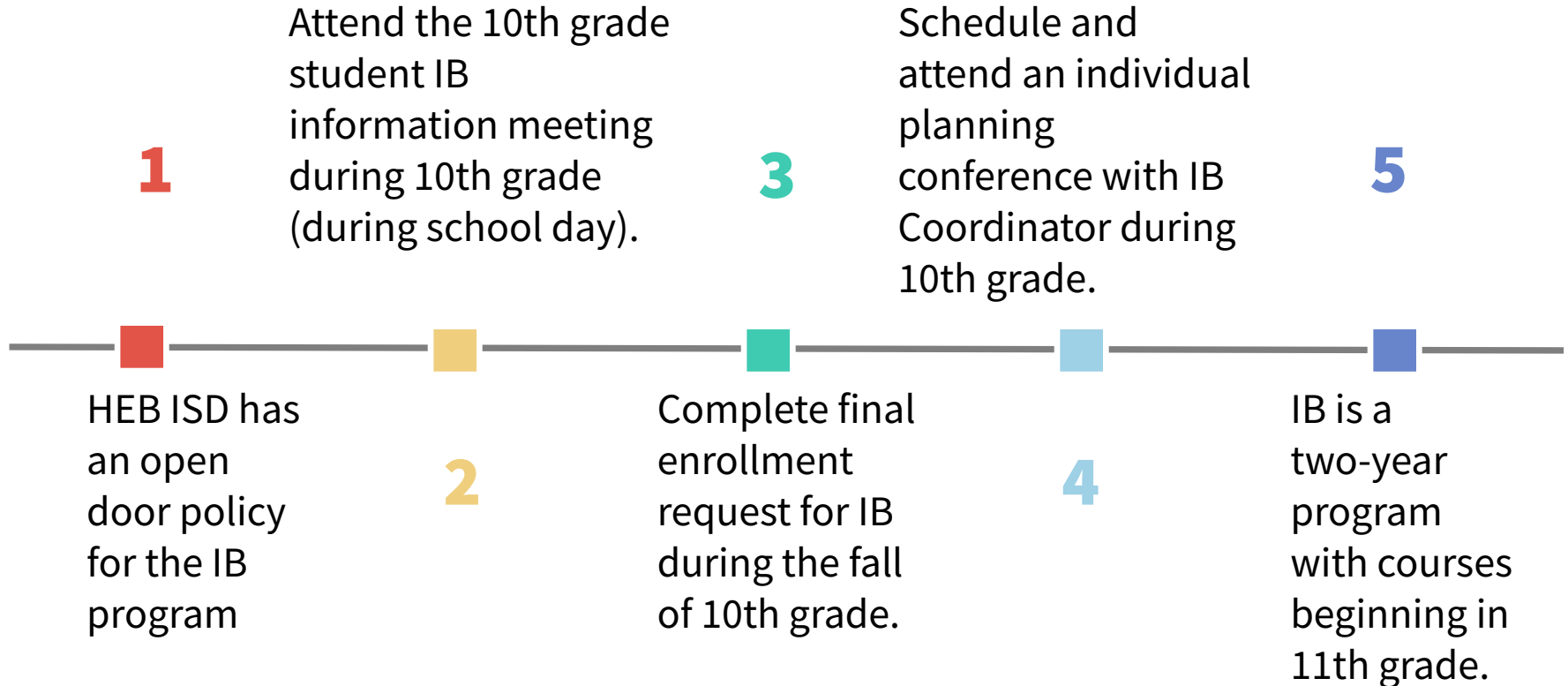
IB Summer Academy

Zero-hour classes

Dual credit



# IB enrollment process





# College Preparation for 9th Graders



# Accurate and appropriate schedule

Download the Academic Planning Guide from Counseling Department/High School Resources.

Pay attention to your schedule and make sure it's what you need.

Take as many advanced courses as appropriate *for the student*.

Students should advocate for themselves if a class is too easy.







## College entrance exams

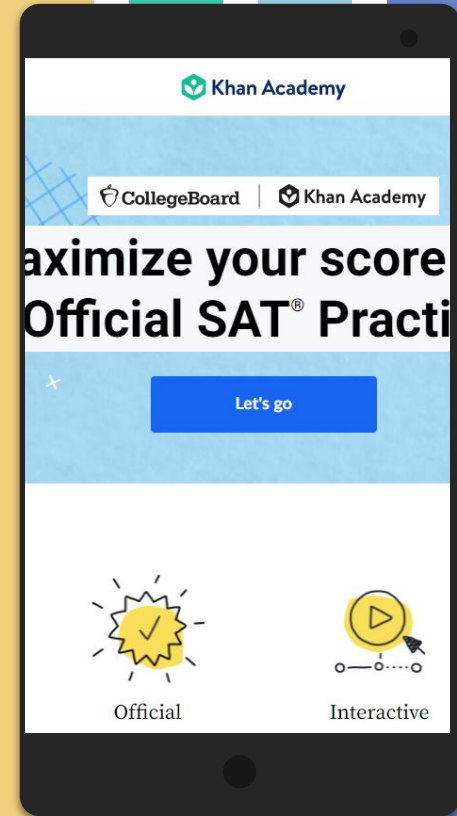
All HEB ISD 10th graders take the PSAT/NMSQT (Preliminary Scholastic Aptitude Test/National Merit Scholarship Qualifying Test) as a practice exam.

11th grade students must sign themselves up for the PSAT/NMSQT in order to be considered for the scholarship competition.



# Prepare for the exams

<https://www.khanacademy.org/sat>



# Start researching

[Bigfuture.collegeboard.org](https://Bigfuture.collegeboard.org)



# IB seniors



Daniella  
Peterson

L D Bell High  
School Senior



Matthew  
Ochoa

Trinity High  
School Senior

# Contact us

**Cheryl Harris**

Coordinator of  
Advanced Academics

[CherylHarris@hebisd.edu](mailto:CherylHarris@hebisd.edu)

**817-399-2072**

**Nancy Shane**

IB Coordinator  
L.D. Bell High School

[NancyShane@hebisd.edu](mailto:NancyShane@hebisd.edu)

**817-399-3232**

**Bill Wells**

IB Coordinator  
Trinity High School

[WilliamWells@hebisd.edu](mailto:WilliamWells@hebisd.edu)

**817-399-3659**



# Thank you!



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