



ALPHARETTA HIGH SCHOOL

WHAT IS IB, ANYWAY?

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In 1968, the IB Diploma Programme (DP) was established to provide a challenging and comprehensive education that would enable students to understand and manage the complexities of our world and provide them with skills and attitudes for taking responsible action for the future.

... an IB education:

- ▶ centers on learners
- ▶ develops effective approaches to teaching and learning
- ▶ works within global contexts
- ▶ explores significant content



WHAT IS IB, ANYWAY?

An IB education:

- ▶ “**empowers** young people for a lifetime of **learning**, independently and in collaboration with others...to engage with global challenges through inquiry, action and reflection”
- ▶ “creates learning **communities** in which students can increase their understanding of language and culture, which can help them to become more globally engaged”
- ▶ “provides opportunities to develop both disciplinary and **interdisciplinary** understanding”





Diploma Programme Class of 2020



“WE ACTUALLY TALK ABOUT THINGS THAT ARE WORTHWHILE BECAUSE THEY HAVE REAL-LIFE APPLICATION.”

“WE DIVE DEEPER INTO THINGS WE STUDY INSTEAD OF COVERING A WIDE RANGE OF SHALLOW TOPICS.”

“IT’S MADE ME BETTER AT BALANCING SCHOOL AND LIFE AND MAKING TIME TO WORK ON STUDIES BUT ALSO FOCUSING ON COMMUNITY OR CREATIVE ASPECTS OF MYSELF.”

“I FEEL LIKE I HAVE A PLACE TO SHARE MY IDEAS MORE.”

“THEORY OF KNOWLEDGE—MIND BLOWING, 5 STARS; IT’S MY FAVORITE CLASS.”

WHAT IS IB, ANYWAY?

IB STATISTICS

- ▶ 3590 Diploma Programme schools worldwide
 - ▶ 1826 DP schools in the Americas
 - ▶ 957 US schools
 - ▶ 36 GA schools

ALPHARETTA HIGH SCHOOL
1 of 4 FCS Schools



KEY ABBREVIATIONS

- ▶ DP Diploma Programme
- ▶ CC Course Candidate
- ▶ HL Higher Level
- ▶ SL Standard Level
- ▶ TOK Theory of Knowledge
- ▶ EE Extended Essay
- ▶ CAS Creativity, Activity, Service





THE COURSES

COURSE REQUIREMENTS

11TH AND 12TH GRADE

REQUIRED COURSES

| | |
|---------|---------------------------|
| Group 1 | Language A |
| Group 2 | Language B |
| Group 3 | Individuals and Societies |
| Group 4 | Science |
| Group 5 | Mathematics |
| Group 6 | Arts |
| Core | Theory of Knowledge |

EXTERNAL WORK

CAS

Extended Essay



DIPLOMA PROGRAMME COURSES

STANDARD LEVEL COURSES (SL)

Literature and Performance*

Spanish

French

French ab initio

Spanish ab initio

Global Politics*

Business*

Environmental Systems/
Societies*

Sports, Health & Exercise Science*

Physics

Design Technology*

Mathematical Analysis

Mathematical Applications*

Visual Arts*

Music

Dance

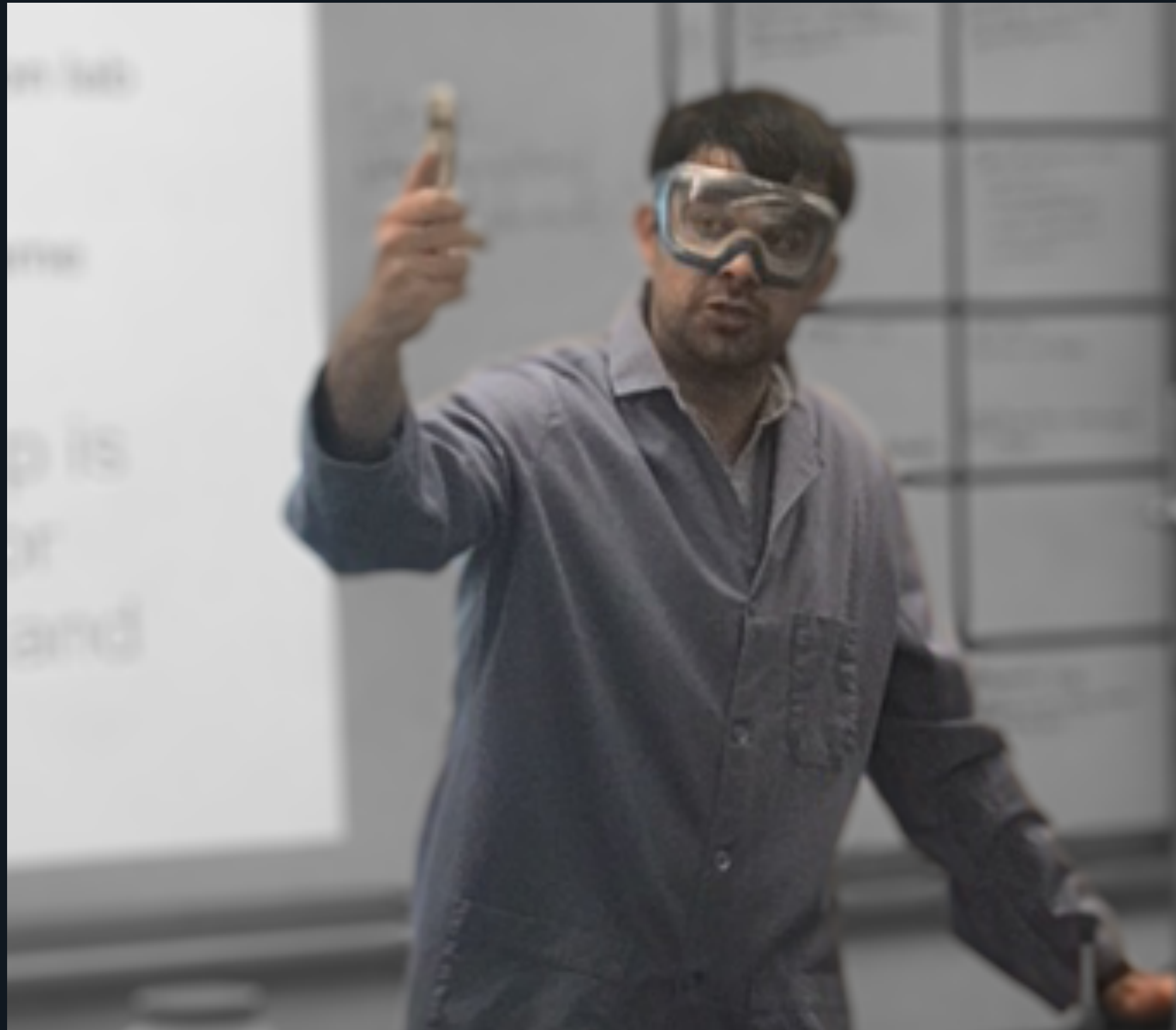
Select 3 SL Courses



IB Literature & Performance SL

DIPLOMA PROGRAMME COURSES

HIGHER LEVEL COURSES (HL)



IB Chemistry HL

Language and Literature

History of the Americas

Global Politics

Chemistry

Physics

Mathematical Analysis

Visual Arts

Music

Dance

Select 3 HL Courses

ASSESSMENTS IN IB

Graded *internally* by the classroom teacher during the IB course (either Y1 or Y2)

Random samples sent worldwide to IB examiners for moderation of scores, feedback provided to teacher

Various formats: oral, essay, research, visual, product, lab, performance

Internal Assessments

External Assessments

Timed, standardized IB exams given in May at end of course (year 2, nominally)

2-3 parts for most exams, largely constructed response

All exams sent world-wide to IB Examiners for grading

Scores communicated to school and students in July after the exams



ASSESSMENTS IN IB

Internal Assessments



External Assessments



1-7

ASSESSMENTS IN AP

External Assessments



1-5



EXAMPLE SCHEDULE

11TH AND 12TH GRADE

★ Examination

Year 1

Language & Literature HL Year 1

Spanish B SL Year 1

History of the Americas HL Year 1

Environmental S&S SL Year 1 ★

Math A&A SL Year 1

Visual Arts HL Year 1

Theory of Knowledge Year 1

Year 2

Language & Literature HL Year 2 ★

Spanish B SL Year 2 ★

History of the Americas HL Year 2 ★

<Physics or Science elective>

Math A&A SL Year 2 ★

Visual Arts HL Year 2 ★

Theory of Knowledge Year 2 ★





THE CORE

THEORY OF KNOWLEDGE (TOK)

- ▶ Discussion oriented class (year 1 & year 2)
- ▶ Ties all the IB subject matter together
- ▶ Questions and arguments about “what is knowledge”?

THEORY OF KNOWLEDGE IS A VERY COOL CLASS, BUT BE PREPARED TO QUESTION EVERYTHING YOU THINK YOU KNOW. THE FIRST QUESTION FROM THE FIRST DAY THAT I STILL REMEMBER IS, ‘WHAT MATH INVENTED OR DISCOVERED?’

DP GRADUATE, CLASS OF 2021



CREATIVITY, ACTIVITY, SERVICE (CAS)

- ▶ Regular experiences over 18 months (year 1 & year 2)
 - ▶ Creative experiences: artwork, cooking, creating music, etc.
 - ▶ Active experiences : walking, yoga, athletic practice, etc.
 - ▶ Service experiences: volunteering, etc.
- ▶ Month-long project (year 2)

FOR THE LAST PART OF OUR CAS PROJECT, WE PLAN ON GOING TO THE MOSQUE IN ATLANTA TO DELIVER ALL THE 50 MEALS WE PREPARED AND PACKED FOR THE HOMELESS.

DP GRADUATE, CLASS OF 2022



EXTENDED ESSAY (EE)

- ▶ 3000-4000 word research paper (year 1 & year 2)
- ▶ Students choose topics and EE Supervising Teacher
- ▶ Example research questions:
 - ▶ “To what extent does the subway train scene from Spider-Man 2 accurately reflect physics? ”
 - ▶ “To what extent did the theology of Catholicism during the Oxford Movement affect women in Ireland circa 1930?”



“...for assignments and projects, there aren’t many restrictions on what we can and can’t research, so I have a lot of agency over what I want my assignments to look like.

[T]eachers give you a lot of time to think through units and subject areas. This has greatly helped me because having more time to think through subjects creates a better depth of understand for me.”



Graduate, Class of 2022



APPROACHES TO LEARNING

APPROACHES TO LEARNING

- ▶ Thinking Skills
- ▶ Communication Skills
- ▶ Social Skills
- ▶ Research Skills
- ▶ Self-Management Skills



IB COURSES TEND TO GO INTO MORE DEPTH...IB COURSES ARE ALSO MORE ACTIVE AND RIGOROUS THAN STANDARD COURSES, AND THEY FOCUS ON HOLISTIC LEARNING, PROBLEM-SOLVING AND CREATIVE THINKING TO A GREATER DEGREE THAN AP CLASSES.



Rutz, Jarek. "The Differences Between AP and IB"
US News & World Report. 23 August 2023.

THINKING SKILLS

- ▶ Metacognition

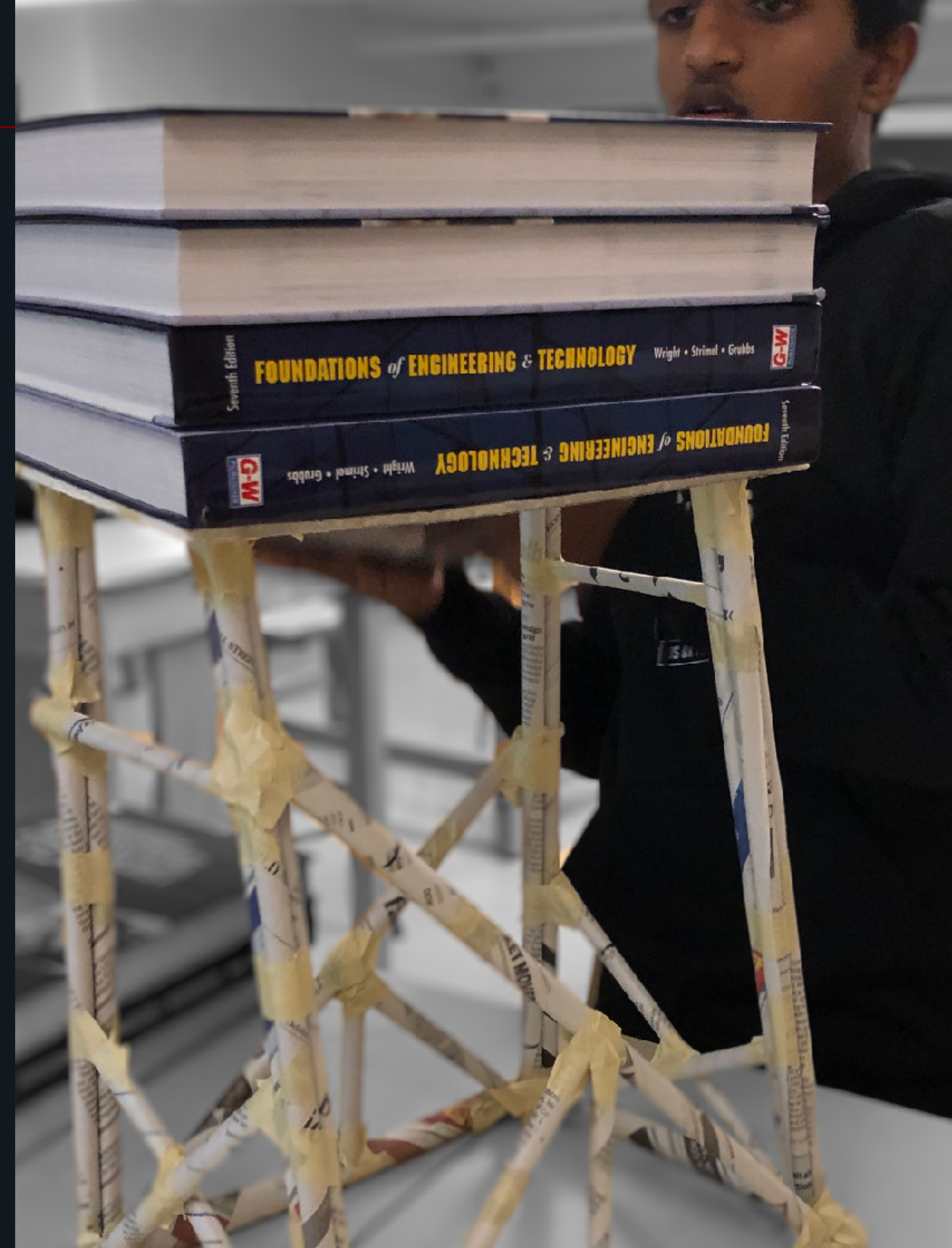
(why did I think that?)

- ▶ Reflection

(could I do that differently?)

- ▶ Higher-Order Thinking

(I wonder, what about...?)



COMMUNICATION SKILLS

- ▶ Written/Oral
- ▶ Read/Listen/Understand
- ▶ Argumentation/Purpose
- ▶ Perspective/Context
- ▶ Production/Presentation



SOCIAL SKILLS

- ▶ Peer-/teacher-related
- ▶ Collaboration
- ▶ Social-Emotional learning



RESEARCH SKILLS

- ▶ Validation of information
- ▶ Independence/self-regulation
- ▶ Information literacy



APPROACHES TO LEARNING

SELF-MANAGEMENT SKILLS

- ▶ Organizational

Time/Task Management

- ▶ Affective

Mindset





LEARNER PROFILE

AS IB LEARNERS, WE STRIVE TO BE...

- ▶ Inquirers
- ▶ Knowledgeable
- ▶ Thinkers
- ▶ Communicators
- ▶ Principled
- ▶ Open-Minded
- ▶ Caring
- ▶ Risk-Takers
- ▶ Balanced
- ▶ Reflective



CHARACTERISTICS OF AN IB STUDENT

- ▶ Motivated
- ▶ Good work ethic
- ▶ High standards for work
- ▶ Good homework ethic
- ▶ Organizational skills
- ▶ Good attitude
- ▶ Communication skills
- ▶ Written expression
- ▶ Reading comprehension
- ▶ Critical thinking
- ▶ Accepting of critique





**“IB is what you make
of it. If you look at it
with a positive attitude,
and decide that you
will be successful, IB
will be 2 years of an
education that will
offer many
opportunities in the
future.”**

DP Graduate, Class of 2021



COLLEGE BENEFITS

MANY SCHOOLS, AND MANY PARENTS, SEE THE I.B. PARTLY AS A WAY TO SHOW COLLEGE ADMISSIONS OFFICES THAT STUDENTS HAVE CHOSEN A RIGOROUS PROGRAM, WITH TESTS GRADED BY I.B. EXAMINERS AROUND THE WORLD.

“I DON’T THINK THERE IS ANYONE WHO DOES NOT RESPECT THE I.B.,” SAID PANETHA OTT, AN ADMISSIONS OFFICER AT BROWN.



Lewin, Tamar. “International Program Catches On in U.S. Schools”
The New York Times. 2 July 2010.

COLLEGE CREDIT

- ▶ IB Scores can earn college credit
 - ▶ 1-7 scale
 - ▶ Combination of Internal and External assessment

| IB DIPLOMA GENERAL ELECTIVE CHART | |
|-----------------------------------|--|
| IB Diploma Score | OU Credit Hours Awarded |
| 30 or higher | 32 (Sophomore standing and privileges) |
| 29 | 28 |
| 28 | 24 |
| 27 | 20 |
| 26 | 16 |
| 25 | 12 |
| 24 | 8 |

| Group 1: A1 & A2 English Literature, Language and Literature, Literature and Performance | |
|--|---|
| IB Level and Score | English credit earned |
| HL4 | ENGL 1101 (3 credit hours) |
| HL5 | ENGL 1101 (3 credit hours) |
| HL6 | ENGL 1101 (3 credit hours) |
| HL7 | ENGL 1101 (3 credit hours) and ENGL 1102 (3 credit hours) |
| SL5 | ENGL 1101 (3 credit hours) |
| SL6 | ENGL 1101 (3 credit hours) |
| SL7 | ENGL 1101 (3 credit hours) |

UGA IB Credit Equivalency

Oglethorpe University IB Credit



COLLEGE APPLICATIONS

- ▶ The average acceptance rate of IB students into university/college is 22% higher than the average acceptance rate of the total population.
- ▶ The acceptance rate of IB students into Ivy League institutions (Princeton, Yale, Brown, Harvard, Columbia, Cornell, Dartmouth, University of Pennsylvania) is between 3% and 13% higher compared to the total population acceptance rate.



COLLEGE APPLICATIONS

| University or College | IB Students Acceptance Rate | Total Population Acceptance Rate | IB Students vs Total Population |
|-------------------------------------|--------------------------------|-------------------------------------|------------------------------------|
| University of Florida | 82% | 42% | 40% |
| Georgia Institute of Technology | 81% | 59% | 22% |
| Brown University | 18% | 9% | 9% |
| Stanford University | 15% | 7% | 8% |
| Columbia University | 13% | 9% | 4% |
| University of California - Berkeley | 58% | 26% | 32% |
| Harvard University | 10% | 7% | 3% |
| Davidson | 64% | 34% | 30% |
| Emory University | 78% | 42% | 36% |
| University of Miami | 72% | 30% | 42% |



COLLEGE APPLICATIONS

| University or College | IB Students Acceptance Rate | Total Population Acceptance Rate | IB Students vs Total Population |
|--|--------------------------------|-------------------------------------|------------------------------------|
| Cornell University | 31% | 18% | 13% |
| Duke University | 28% | 16% | 12% |
| University of Pennsylvania | 24% | 14% | 10% |
| Yale University | 18% | 7% | 11% |
| University of Georgia | 95% | 65% | 30% |
| Boston University | 70% | 58% | 12% |
| University of California - Los Angeles | 48% | 23% | 25% |
| University of Virginia | 64% | 32% | 32% |
| UNC Chapel Hill | 63% | 32% | 31% |
| Princeton University | 16% | 8% | 8% |

Source: IBDP Graduate Destinations Survey 2011/12 conducted by i-graduate International Insight Strictly copyright © IGI Services 2011. January 1, 2012



AHS IB DIPLOMA PROGRAMME STUDENTS HAVE BEEN ACCEPTED AT...

| | | | |
|---------------------------------|---------------------------------|-----------------------------------|-----------------------------------|
| American University of Paris | George Washington University | Pennsylvania State University | |
| Art Institute of Atlanta | Georgia Institute of Technology | Rice University | |
| Auburn University | Georgia State University | Rochester Institute of Technology | University of Notre Dame |
| Augusta University | Hampton University | Savannah College of Art & Design | University of Pennsylvania |
| Berry College | Kennesaw State University | Spelman College | University of South Carolina |
| Boston University | Loyola of Chicago University | St. John's College | University of Southern California |
| Brandeis University | Mercer University | Syracuse University | University of Tennessee |
| Case Western Reserve University | New York University | UC Davis | Valdosta State University |
| Clemson University | Northern Illinois University | UC Irvine | Vanderbilt University |
| Colorado State University | Northwestern University | University of Central Florida | Washington University |
| Cornell University | Oglethorpe University | University of Georgia | |
| CU Boulder | Ohio University | University of Miami | |
| Furman University | Oregon State University | University of Michigan | |



HOW DOES A STUDENT WHO TOOK 1 OR 2 IB CLASSES COMPARE IN THE ADMISSIONS PROCESS/CONSIDERATION AS COMPARED TO A STUDENT WHO PURSUED THE FULL IB DIPLOMA?

IB CLASSES STILL COUNT AS A SECONDARY COMPLETION, BUT THE FULL DIPLOMA IS CONSIDERED MORE COMPETITIVE...IB IS AT THE NEAR TOP OF OUR LIST.



Q&A with a College Admissions Officer
from Indiana University, February 2023

CHARACTERISTICS OF AN IB STUDENT

- ▶ Motivated
- ▶ Good work ethic
- ▶ High standards for work
- ▶ Good homework ethic
- ▶ Organizational skills
- ▶ Good attitude
- ▶ Communication skills
- ▶ Written expression
- ▶ Reading comprehension
- ▶ Critical thinking
- ▶ Accepting of critique





IT CARRIES A MORE INDEPENDENT LEARNING STRUCTURE THAN ANTICIPATED IN WHICH, AFTER THE 2 YEARS, WE WILL BE WELL-PREPARED FOR COLLEGE.

WHILE IN THE IB DIPLOMA PROGRAM, I STILL HAVE TIME FOR HONOR SOCIETIES, CLUBS, AND A JOB.

AP DISCUSSES THE 'WHAT' AND IB DISCUSSES THE 'WHAT, WHY, AND HOW.'

EVERYDAY IN AT LEAST ONE CLASS, WE HAVE A CLASS DISCUSSION BECAUSE IB FOCUSES LESS ON RIGHT AND WRONG AND MORE ON PERSPECTIVES AND NEW IDEAS.

DP Graduate, Class of 2022



NEXT STEPS

RECOMMENDATION TO STUDENTS

- ▶ **Take Ownership of your Academic Career**
 - ▶ You are the one who must “live with” your academic choices
- ▶ **Do a Self Evaluation/High School Plan**
 - ▶ Take an honest look at your work habits, goals, plans, activities, available time
 - ▶ Talk with counselors and teachers to see what they think about your level of preparedness
 - ▶ Have a discussion with your parents about your academic goals and plans



RECOMMENDATION TO STUDENTS

► Get informed

- Talk with other students in advanced classes about their experiences
- Check out [Collegeboard.com](https://collegeboard.com) and ibo.org for college information and other resources for IB & AP Courses
- Look ahead to colleges you might apply to later
- What is the right learning path for **YOU**?



APPLYING TO THE DIPLOMA PROGRAMME

All students intending to pursue the Diploma Programme must complete the digital **IB Statement of Intent and submit **by 1/10/2024****

Students can meet with Mr. Fortunato during fall to review schedule choices prior to course recommendations/verifications in the spring

NOTE: If students have not taken Econ, PE, and/or Health prior to beginning their DP coursework, they will need a plan to take them online or over a summer.



<https://tinyurl.com/AHSIBIntent2024>



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IB Statement of Intent 2024-25

This application is to be completed by sophomores before January 10, 2024.

To help you complete this online Statement of Intent, visit <https://tinyurl.com/AHSIBWorksheet2023>.

Page 1 of this document will need to be printed, and your online Statement of Intent.

Note that it is estimated this form may take up to 15 minutes to complete.

Alpharetta High School

IB Diploma Programme Statement of Intent

Complete the online form on or before **January 10, 2024**.

Print, complete, and sign this page and upload with your online Statement of Intent or before January 10, 2024.

Link to online Statement of Intent: <https://tinyurl.com/AHSIBIntent2024>

Student Name: _____

Last Name First Name Middle Name

Student ID Number _____ Current Grade: 10 Birthdate: _____

The International Baccalaureate Diploma Programme is a comprehensive program with a rigorous liberal arts curriculum designed for the academically talented and highly self-motivated student who has the potential to earn an International Baccalaureate diploma or course certificate. In order to meet the demands of this programme, students and parents/guardians should review the following information. Signed completion and submission of this form indicates that the student and parent/guardian have read and understood the information and agree to the terms and conditions of the programme.

Hi, Frank. When you submit this form, the owner will receive a notification.

* Required

1. Student LAST Name *

Enter your answer



MEET WITH FORTUNATO

Schedule a meeting with Mr. Fortunato

HOME OUR SCHOOL STUDENTS & FAMILIES STAFF ACADEMICS ACTIVITIES CALENDAR

Academics Overview

Talented and Gifted

International Baccalaureate

Virtual Learning Lab & Off Campus Waiver

International Baccalaureate

About

Information

IB Documents

Schedule a Meeting

About Intern

In 2018, the Interna 50th Anniversary. P international educa foundation now off educational progra Through a unique c standards, we chan for learning by cross boundaries. The IB million students in countries. To find o

In 2014, Alpharetta working toward aut Baccalaureate Wor Programme, a disti 2018. Students will Programme at the s commencing their s communities with I



<https://tinyurl.com/MeetwithFortunato>



<https://tinyurl.com/AHSIBIntent2024>



EXPERIENCE IB

**Sign up to shadow an IB Diploma Programme student
for a full school day in October!**

*Experience IB classes first hand to help you see if IB is a
good fit for you and how you want to learn.*



[https://tinyurl.com/
IBShadow2024](https://tinyurl.com/IBShadow2024)



[https://tinyurl.com/
AHSIBIntent2024](https://tinyurl.com/AHSIBIntent2024)



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<https://tinyurl.com/AHSIBIntent2024>



GOT QUESTIONS?

Email fortunatof@fultonschools.org

Schedule a Meeting

Stop by office 1220

