

*January 2021: Webinar*

# IB Basics Evening



# Welcome!

## *Agenda:*

- Introductions
- Why the International Baccalaureate at ISB?
- IB Diploma structure
- IB Courses on Offer
- IB Core
- Pathways at ISB
- Assessment in the IB
- Recognition of the IB for Colleges and Universities
- Q & A

# Why the IB and ISB?







- ✓ More than 5,000 schools so far have chosen to teach International Baccalaureate programmes
- ✓ The DP program offers unique academic rigour and emphasis on students' personal development.
- ✓ The most widely recognised pre-university program in the world

## Top 10 skills of 2025

-  Analytical thinking and innovation
-  Active learning and learning strategies
-  Complex problem-solving
-  Critical thinking and analysis
-  Creativity, originality and initiative
-  Leadership and social influence
-  Technology use, monitoring and control
-  Technology design and programming
-  Resilience, stress tolerance and flexibility
-  Reasoning, problem-solving and ideation

### Type of skill

-  Problem-solving
-  Self-management
-  Working with people
-  Technology use and development

Source: Future of Jobs Report 2020, World Economic Forum.

# What do you want to be like when you grow up? What problems do you want to solve?



Getty Images

*“Social and emotional skills, such as empathy and respect for others, are becoming essential as classrooms and workplaces become more diverse”*

OECD, 2020

# ISB Attributes & Values



## ISB VALUES

CARE INTEGRITY COMMITMENT GRATITUDE COURAGE BALANCE RESPECT RESPONSIBILITY



# IB Learner Profile



# ATL Skills



# International Baccalaureate Mission Statement

*“... The International Baccalaureate (IB) is a not-for-profit foundation, motivated by its mission to create a **better world through education**”*

*...The **International Baccalaureate** aims to develop **inquiring, knowledgeable** and **caring** young people who help to create a better and more **peaceful** world through **intercultural** understanding and **respect**...*

*...Our 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....*

# IB Diploma Structure

## 6 Subjects

3 Higher Level

3 Standard Level

## Core components

Theory of Knowledge

Extended Essay

Creativity, Activity & Service (CAS)

*Students who opt for the Full IB Diploma need to complete all the required components above*



# IB DP Programme Structure

Group 1: Language and Literature  
(Language A)

Group 2: Language of Acquisition  
(Language B)

Group 3: Individuals and Societies

Group 4: Sciences

Group 5: Mathematics

Group 6: The Arts\*

IB Core: TOK, EE, CAS



Students who opt for the Full IB Diploma need to complete all the required components :

## 6 Subjects

3 Higher Level

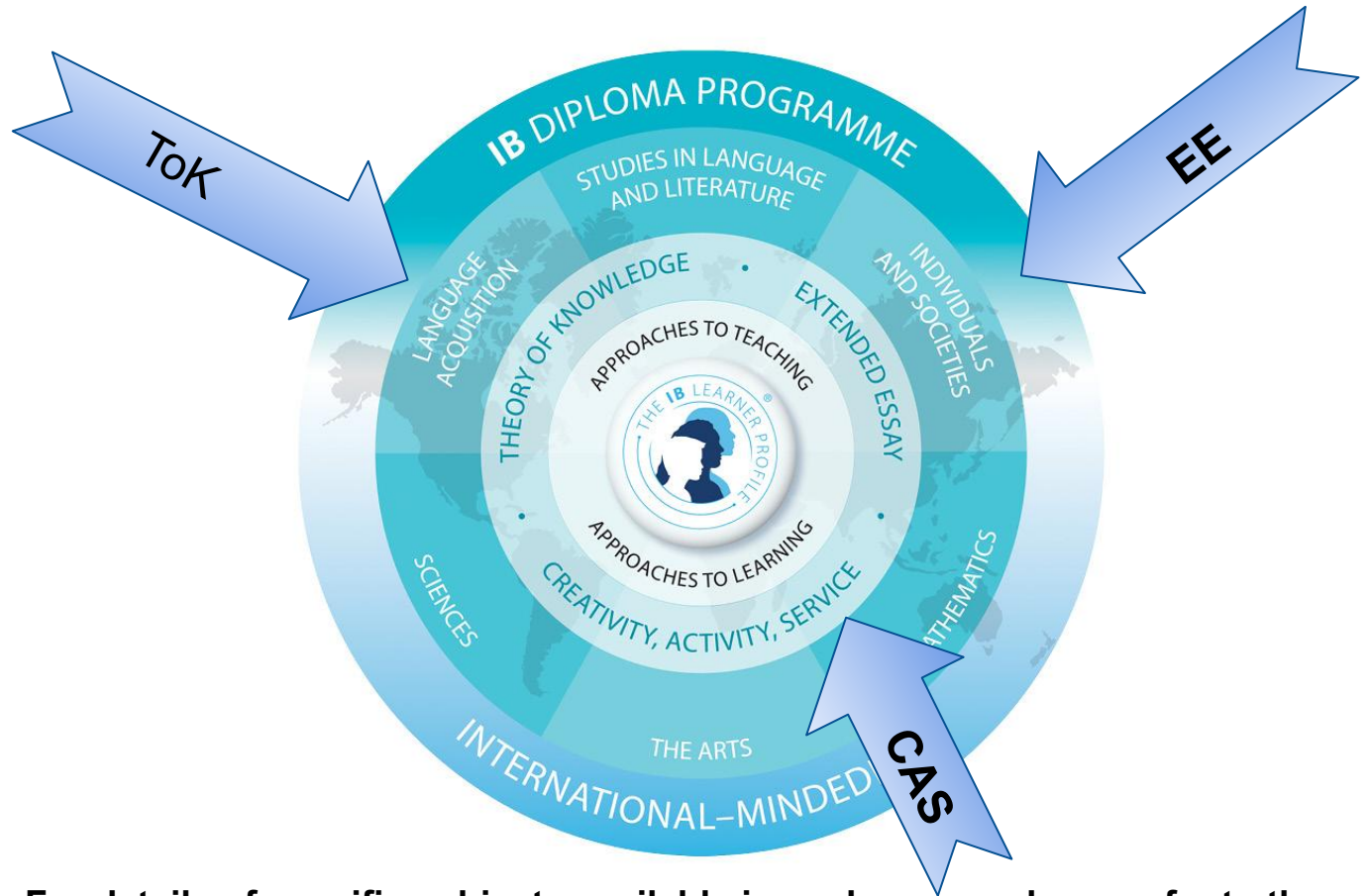
3 Standard Level

## Core components

Theory of Knowledge

Extended Essay

Creativity, Activity & Service



For details of specific subjects available in each group, please refer to the Program of Studies for 2021/2022, available on the [school website](#)  
**Academic Courses**

# IB courses on offer at ISB

**Group 1:** English, Chinese, French, Korean, Japanese, Spanish, Thai (+ self-taught languages)

**Group 2:** English, Chinese, French, Spanish

**Group 3:** Business Management, Economics, Environmental Systems and Societies (ESS), Geography, History, Information Technology in a Global Society (ITGS), Psychology

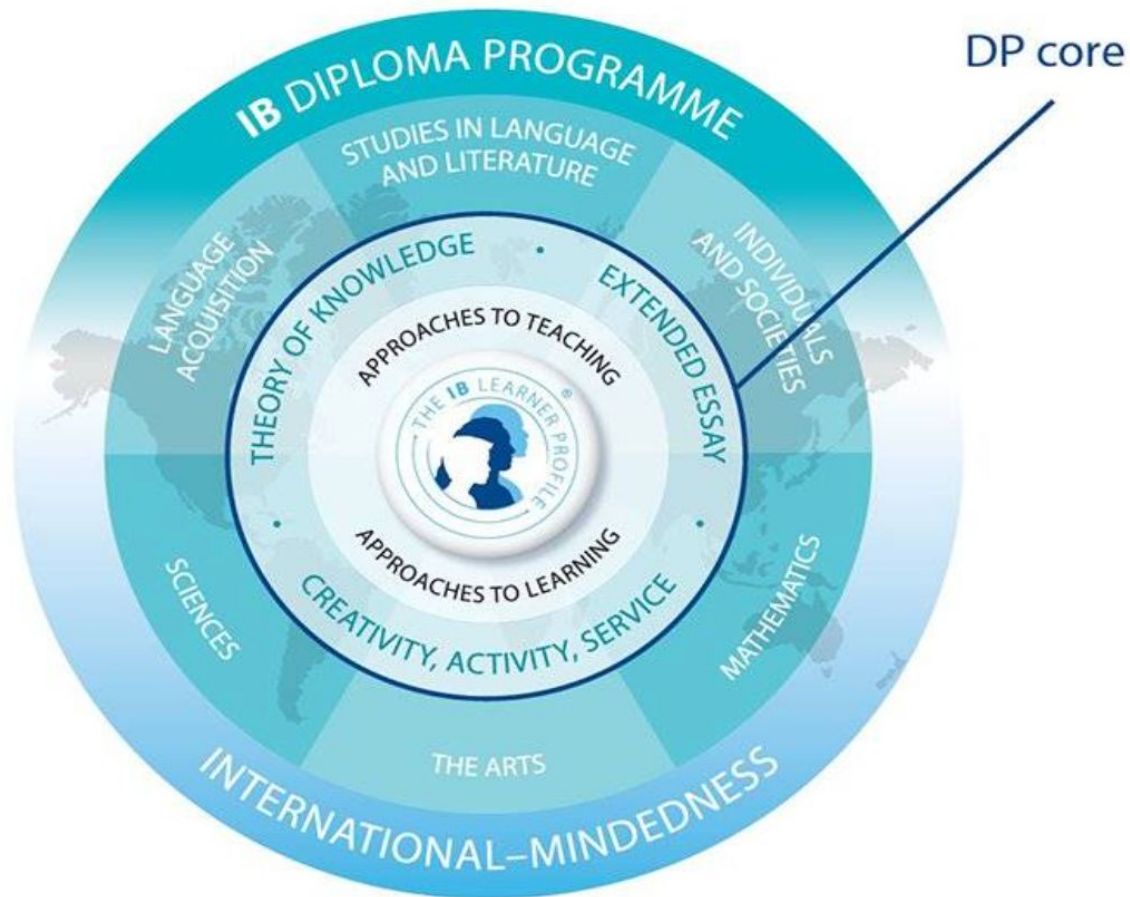
**Group 4:** Biology, Chemistry, Computer Science, Design Technology, ESS, Sport Exercise Health Science (SEHS), Physics

**Group 5:** Mathematics Analysis and Approaches, Mathematics Application and Interpretation

**Group 6:** Dance, Film, Music, Theater, Visual Arts

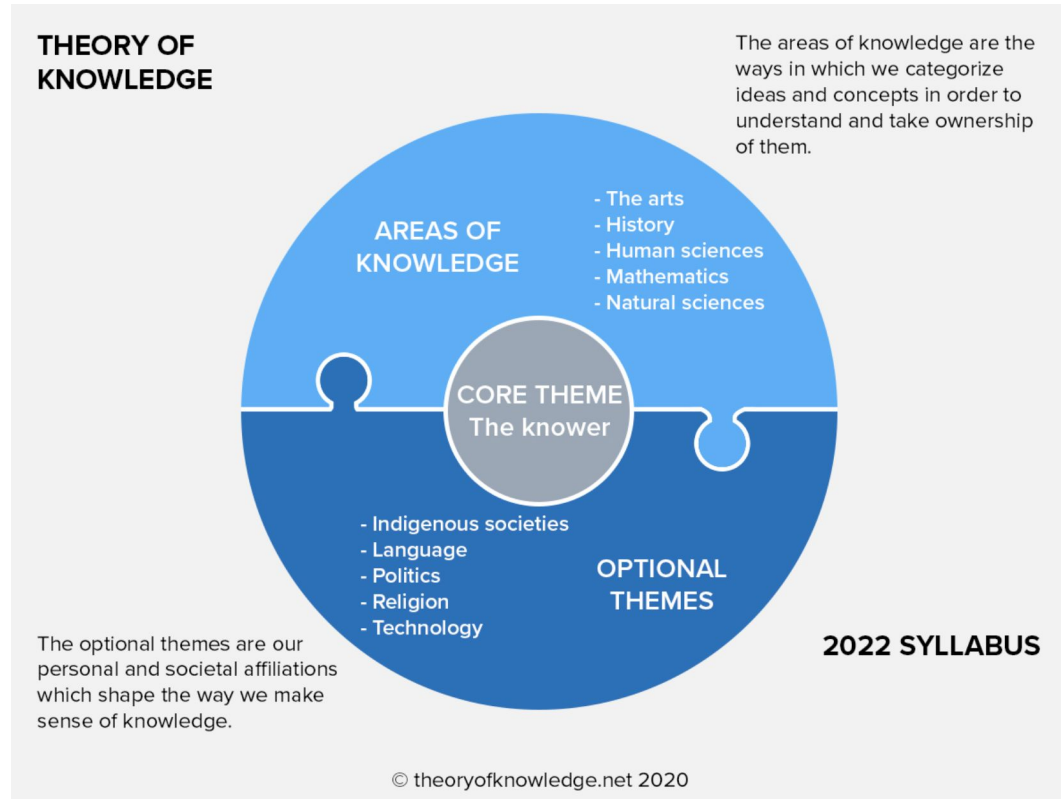
*For a full range of IB courses and their descriptions, see our [Program of Studies](#)*

# The IB Diploma Programme Core



# Core Components Theory of Knowledge

Here's a diagram showing the different elements of the TOK course, which we use as different contexts to explore questions and about knowledge.



# TOK - what do we do in class?

**Today's TOK Moment: There is a global race for a Covid-19 vaccine, i.e. *Operation Warp Speed***

How do we ethically test it in people?

Can people be forced to get the vaccine?

Who should get it first?

**What ethical constraints should there be on the pursuit of knowledge?**

## **TOK Assessment**

**Examples of TOK Exhibition prompts:**

What counts as knowledge?

How does the way that we organize or classify knowledge affect what we know?

What is the relationship between knowledge and culture

**Example of a TOK Essay title:** *“Accepting knowledge claims always involves an element of trust.” Discuss this claim with reference to two areas of knowledge”*





# ee.isb.ac.th

A 4,000 word  
One year  
Research project

Dissertation  
Thesis

A very independent project  
**BUT** never alone.  
1:1 specialised supervisor



# Example EE Research Questions (created by ISB students)

What message does George R R Martin express through different characters' experience with disillusionment in his novel A Game of Thrones?

To what extent did historical and cultural factors outweigh the policies of the Thai government in the fight against communist insurgencies during the Cold War?

How does the changing velocity of the inductrack levitation system affect the lift force and the levitation height?

How does Kenneth Posner's stage lighting convey meaning across various Broadway productions?

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Challenging **AND**  
rewarding

#pursueyourpassion

Brilliant preparation  
for university



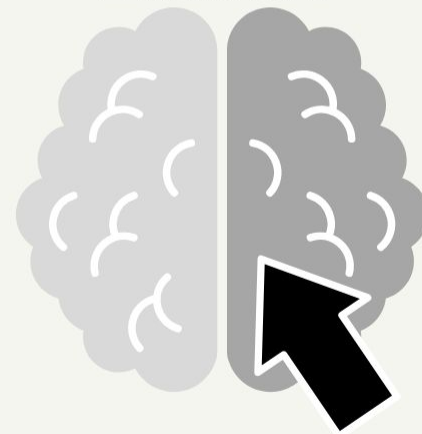
# INSPIRING PERSONAL GROWTH

GETTING OUT OF THE  
CLASSROOM

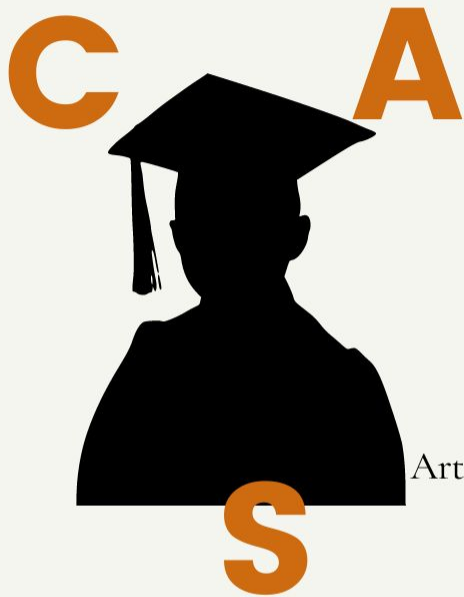


OUT OF COMFORT ZONE

EXPERIENTIAL  
LEARNING



# What is CAS



## Creativity

Arts, and other experiences that involve creative thinking.

## Service

An unpaid and voluntary exchange that has a learning benefit for the student. The rights, dignity and autonomy of all those involved are respected.



## Activity

Physical exertion contributing to a healthy lifestyle, complementing academic work elsewhere in the DP.





# *Options on how to CAS*



- **OUTSIDE THE CURRICULAR REQUIREMENTS**
- **CREATIVE EXPERIENCES CAN BE THROUGH THE ISB ARTS PROGRAM**
- **ACTIVITY EXPERIENCES CAN BE THROUGH ISB'S ATHLETIC PROGRAM AND THE CAO PROGRAMS**
- **PE AND ARTS COURSES CAN BE TAKEN FOR CAS CREDIT**
- **ISB CLUBS CAN BE USED FOR CREATIVITY, ACTIVITY, AND SERVICE**
- **EXPERIENCES CAN BE DONE OUTSIDE OF ISB, BUT PRE-APPROVAL IS NEEDED BEFORE STARTING**

# How are the Core lessons delivered? Core Calendar

	<b>Winter Break</b>				Tu D2 JAN 12	Th D2 JAN 14	M D2 JAN 18	W D2 JAN 20	F D2 JAN 22	Tu D2 JAN 26	Th D2 JAN 28
Jan	<b>Winter Break</b>				TOK "Theme Carousel 1" Day 5	EE Mr Kelly's Zoom ID <a href="https://zoom.us/j/7742092575">https://zoom.us/j/7742092575</a>	TOK "Theme Carousel 1" Day 6	EE Mr Kelly's Zoom ID <a href="https://zoom.us/j/7742092575">https://zoom.us/j/7742092575</a>	EE Mr Kelly's Zoom ID <a href="https://zoom.us/j/7742092575">https://zoom.us/j/7742092575</a>	TOK "Theme Carousel 1" Practice Exhibition	Grade 11 Seminar #4
Feb	M D2 FEB 1	W D2 FEB 3	F D2 FEB 5	Tu D2 FEB 9	Th D2 FEB 11	M D2 FEB 15	W D2 FEB 17	F D2 FEB 19	<b>Feb Break</b>		
	EE (Chevron)	EE (Chevron)	TOK "Theme Carousel 2" Day 1	TOK "Theme Carousel 2" Day 2	Grade 11 Seminar #5 US Essays(CC)	EE (Chevron)	TOK "Theme Carousel 2" Day 3	Grade 11 Seminar #6 UK Essays (MPB1-3)			
Mar	Tu D2 Mar 2	Th D2 Mar 4	M D2 Mar 8	W D2 Mar 10	M D2 Mar 15	W D2 Mar 17	F D2 Mar 19	Tu D2 Mar 23	Th D2 Mar 25	M D2 Mar 29	W D2 Mar 31
	TOK "Theme Carousel 2" Day 4	CAS (MPB1-3)	TOK "Theme Carousel 2" Day 5	EE (CC)	TOK "Theme Carousel 2" Day 6	Grade 11 Seminar #7 (CC)	TOK "Theme Carousel 2" Practice Exhibition	EE (Chevron)	TOK Knower/ Intro Exhib	CAS (MPB1-3)	EE (Chevron)

*Students who are not taking the full IB Diploma, only attend CAS and College Seminar sessions during the Core period.*

# Sample Schedules

## Full IB Diploma Student

### Student A:

LifeGuard Certification

IB Chemistry SL1

IB French ab initio SL1

IB Psychology HL1

IB Visual Arts HL1

Core 11

IB English A Literature HL1

IB Math: Applic.&Interpr. SL1

### Student B:

IB Chemistry SL1

IB Biology HL1

IB Psychology HL1

IB English A Language and Literature HL1

Core 11

IB French A Language and Literature SL1

IB Math: Analysis & Approaches SL1

*Group 6 is flexible\*: although encouraged to do so, students do not have to take an Arts course for their 6th subject. Instead they can double up in a subject from one of the other groups, except for Maths.*

# Sample Schedules

## IB Course Student (Personal Choice DP)

### Student C:

IB English B HL1

IB Chemistry SL1

Digital Art

IB Math: Analysis & Approaches SL1

Core

IB Bus.Mgmt.HL1

IB Thai A Language and Literature SL1

### Student D:

Experimental Science

IB French ab initio SL1

IB History SL1

English 11

Core

IB Geography SL1

Math: Functions and Statistics

*IB course candidates are expected to take the 2 year course and complete the assessment requirements for that subject.*

# Difference Between IB Courses and IB Diploma

Rather than taking the full IB Diploma, students may opt to take a variety of IB Courses and earn certificates from the IB in these classes.

IB Course candidates are not required to take EE, TOK

CAS is required from everyone as it is an ISB graduation requirement

# Why is C A S important?

**CHALLENGE  
ACCEPTED**

**P**ersonal Challenge

Push students beyond their limits BUT still be achievable.



**B**alance

Students to engage in a balanced, healthy life where they pursue their passions.



**L**earner

Collaborative.  
Reflective.  
Responsible.  
Accountable.



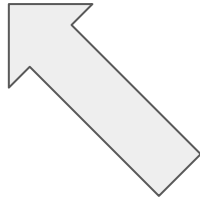
*This is not additional work*

**Limitless**

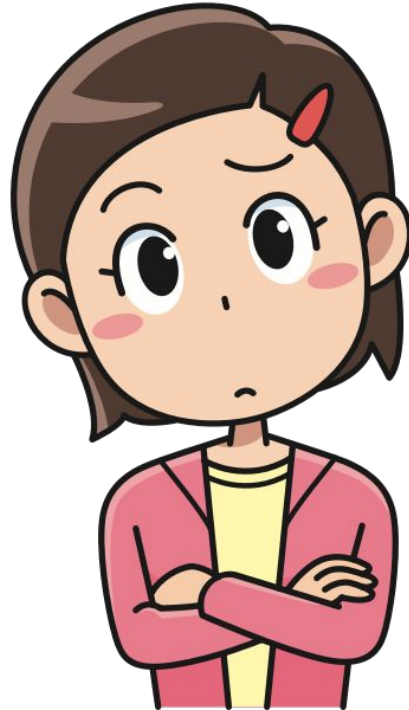
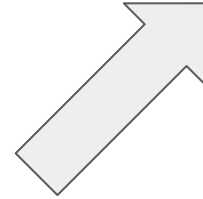
*CAS experiences will reward  
students by growing as an  
individual.*

# Pathways in Gr 11 and 12 - Which is the right option for me?

**Full IB Diploma**



**Personal Choice  
Diploma**



Note: both pathways lead to an ISB Diploma

# IB Course Assessment

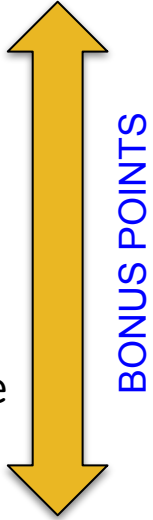
- Most subjects are assessed through Exams (70%) and coursework (30%)
- All subjects are graded on a scale from 7-1
- The Extended Essay and TOK offer 3 bonus points
- Maximum of 45 points
- You need a minimum of 24 points to get the IB Diploma\*
- There is a wide range between 24 - 45 points!
- IBDP is accessible to a wide variety of learners

# Assessment in the IB

- ✓ External Assessment – assessed by the IBO
- ✓ Internally Assessment (IA) - assessed by the ISB teacher (with IB checking ISB Grading)
- ✓ All subjects have Internal and External assessments
- ✓ IB Information for Students & Parent [here](#)

# Core Components -TOK / CAS / EE

1. Theory of Knowledge (ToK)
  - a. Exhibition in Gr11
  - b. Essay from a prescribed list of titles in Gr12
  
2. Extended Essay
  - a. Research paper (4000 words) in a subject area of the student's choice
  
3. CAS
  - a. Portfolio of experiences in ManageBac
  - b. Reflections of experiences



COMPLETION

# What is required?



## Portfolio

18 months CAS  
experiences

PORTFOLIO



## Balance

showcase a balance of  
CAS experiences.

EXPERIENCES



## Evidence & Reflections

demonstrate  
involvement for each  
experience.

REFLECT & EVIDENCE



# What is required?

**7**

## **LEARNING OUTCOMES**

Identify your own strengths and develop areas for growth

Demonstrate that challenges have been undertaken, developing new skills in the process

Demonstrate how to initiate and plan a CAS experience

Show commitment to and perseverance in CAS experiences

Demonstrate the skills and recognize the benefits of working collaboratively

Demonstrate engagement with issues of global significance

Recognize and consider the ethics of choices and actions

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## **CAS PROJECT**

Lasts at least one month.

A collaborative project.

Decision making & problem solving skills.

*Full IB Diploma*

# Statistics

## May 2020 Exam Session, World Wide

170 335 Candidates

Mean Grade 4.95

Diploma Mean Grade 5.08

Average total Diploma Points 31

Candidates who achieved 45 points 339

## May 2020 ISB Candidates

136 IB Candidates

99 full IBDP Candidates

Diploma Mean Grade 5.78

Average total Diploma Points 36

44 Points - 5 students

43 points - 4 students

42 Points - 5 students

25 % of students achieved 40+ points

# Grade 11 & 12 Options

- **IB Diploma - 2 year program**  
following the full IBDP structure
- **Personal Choice Diploma - IB**  
**Courses & ISB courses**

No matter which pathway students choose, all students will receive an ISB Diploma.

Students will also receive certificates from the IB for any courses they complete through the IB.

Students who complete the IB Diploma will receive this in addition to the ISB Diploma.

# Grade 11 & 12 Options

Opting for the Full IB Diploma versus creating their own program of studies, is a personal choice that should reflect the BEST FIT for each student

OUR JOB is to ensure students are registering for courses that...

- a. Are Academically Appropriate
- b. Are of Interest
- c. Will prepare for post secondary educational aspirations

# Colleges

## How are IB Courses and the IB Diploma Recognised?

- Worldwide recognition:
  - Australia, Canada, Europe (Netherlands, UK, etc.), Japan, Korea, U.S., etc.
- IB students undertake one of the most challenging education programs and courses available to them... Universities know this
- The IB supports universities and higher education institutions to explain their policy on admitting IB students
- Possible credit or advanced standing depending on country and/or university

<https://www.ibo.org/university-admission/recognition-of-the-ib-diploma-by-countries-and-universities/>

Q & A





For further clarifications and questions, please contact the Dean of Academics/ IBDP Coordinator: Justyna McMillan

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