



# **International Baccalaureate Diploma Program**

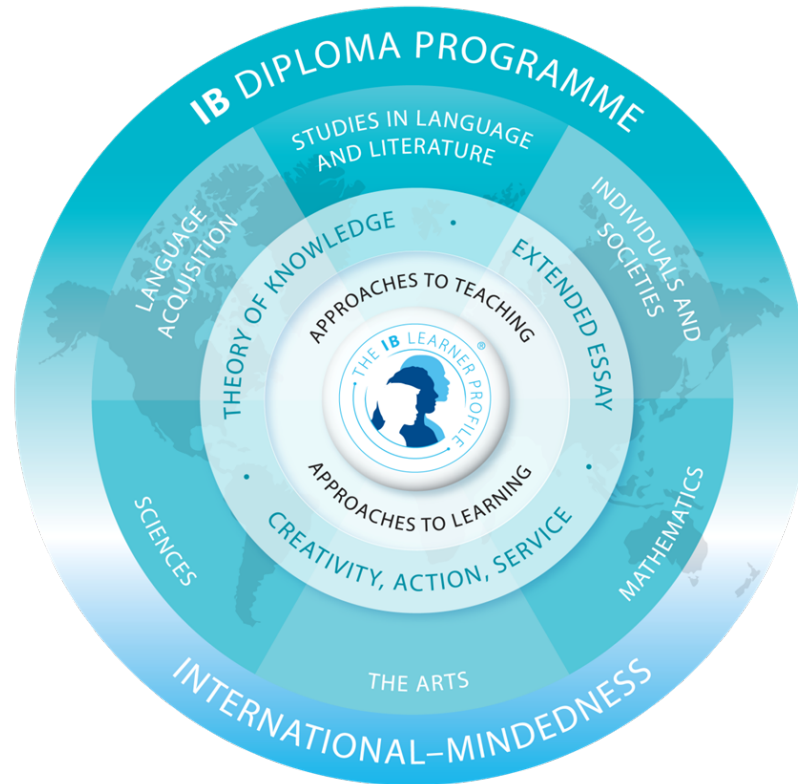
## International Baccalaureate Diploma Program

- Rigorous pre-university course of study for hardworking, motivated, organized, and creative students
- IBDP is a comprehensive two-year curriculum that begins in grade 11
- Freshman college academic experience the final two years of high school

# What is the IB Diploma Program?

- The IB Diploma Program is a college preparatory program designed to create the well-rounded student
- Student study college level material in six content areas
  - English
  - Foreign Language
  - Math
  - Science
  - History
  - Art (Elective)





<https://www.youtube.com/watch?v=mV6fPx-wbvU>



# Attributes of the Learner Profile



# Attributes of the Learner Profile



<https://www.youtube.com/watch?v=wqMZ1uXOZ80>

# IBDP Requirements

- Six Courses
  - 3 HL courses (two-year courses) and 3 SL (one or two-year courses)
  - 4 HL courses (two-year courses) and 2 SL (one or two-year courses)
- Three Core Requirements
  - Theory of Knowledge Course
  - Extended Essay
  - CAS (Creativity, Action, Service)

# Course Groups 1-3

- Group 1 – Studies in Literature and Language
  - Language A English Literature
- Group 2 – Language Acquisition
  - Language B
  - World or Classic Language
- Group 3 – Individuals and Societies
  - World or US History
  - Psychology
  - Philosophy

# Course Groups 4-5

- Group 4 – Sciences

- Biology
- Chemistry
- Computer Science
- Physics

- Group 5 – Mathematics

- Math Studies

- survey course including Algebra 2, Pre-Calculus, Trigonometry, Statistics

- Math SL

- survey course including Pre-Calculus, Trigonometry, Calculus, Statistics

- Math HL

- options include Calculus, Statistic/Probability, Sets/Relations/Groups, Discrete Mathematics

# Course Group 6

- Group 6 – Arts (Elective)
  - Visual Arts
  - Music
  - Theater
  - Dance
  - Elective
    - Additional course from Groups 2, 3 or 4

# Scores

IBO uses multiple assessment to determine a students level of mastery.

Internal Assessments

External Assessments

IBO employed a scale score of 1 to 7 with a score of 4 being considered proficient.

IBO scales are fixed; therefore, the expectations are clear and consistent.

# Internal Assessments

- Internal Assessments (IAs)
  - IBO provided assessment
  - Teacher scored
  - Scores report to IBO
  - IBO request sample
  - IBO checks teacher scoring
  - IBO may adjust IA scores
  - IBO provide feedback to the teacher regarding Internal Assessments

# Assessments

- External Assessments (EAs)
  - Assessment require written responses
  - Paper 1 of any experimental science is the only multiple choice assessment IBO gives
  - Assessments (two or three) given over a two-day period in May
  - IBO Scored
  - Assessment Results received on July 6
  - IBO provides scoring for each assessment component
  - IBO provides school performance report versus the world averages
  - IBO will return assessments (for a fee) for school use
  - IBO will rescore an assessment (for a fee)
  - IBO provides an appeal process for marks

# Core Requirements

- Theory of Knowledge
  - College level course discussing how one gains knowledge
  - Ways of Knowing
  - Areas of Knowledge
  - Assessment Requirements
    - Theory of Knowledge Presentation
      - Student produced
      - Related to a real life situation
      - Teacher scored and reported to IBO
      - IBO confirms scoring
    - Theory of Knowledge Essay
      - IBO Provided Topic
      - Independent assignment
      - IBO Scored

# Ways of Knowing

- Ways of Knowing
  - Language
  - Sense Perception
  - Emotion
  - Reason
  - Imagination
  - Faith
  - Intuition
  - Memory

# Areas of Knowledge

- Areas of Knowledge
  - Mathematics
  - Natural Sciences
  - Human Sciences
  - History
  - The Arts
  - Ethics
  - Religious Knowledge Systems
  - Indigenous Knowledge Systems

# Extended Essay

- A 4000-word Independent Research Project

(College Term Paper)

- Student generated topic
- Student secures an advisor
- Student researched
- Student produced
- Advisor scored
- IBO confirms scoring

# Creativity, Activity, Service

- CAS insures students are well-rounded individuals who actively participate in the society
  - Creativity
    - The Art
    - Creating something (Webpage, presentation, etc.) that benefits the community
  - Activity
    - Physical Activity
  - Service
    - Service to the local, regional, national, global communities
- Student must demonstrate a balance between all three

# Review

The International Baccalaureate Diploma Program is a freshman college academic experience the last two years of high school.

## Requirements

- Six Courses
- Three Core Requirements
  - Theory of Knowledge Course
  - Extended Essay
  - CAS (Creativity, Action, Service)



# **International Baccalaureate Career- related Programme**

# IBCP

- **2-year program beginning in grade 11**
- **Works with existing Career-related Studies already in the building:**
  - Teaching Academy
  - Hospitality and Tourism
  - Computer Science
  - Foods
  - (2018) Interactive Media Production

# IBCP Requirements

- Students take IB Diploma Courses ideally related to their chosen field in addition to their CRS courses
- Must take at least 3 IBDP courses and score at least a 3 on TWO of the exams
  - English SL currently one of the courses for IBCP students

# IBCP Requirements (cont.)

- Pass industry-related certification exam(s)
- Take the IBCP Core:
  - Personal and Professional Skills Course
  - Service Learning
  - Language Development
  - Reflective Project
    - Similar to Extended Essay in the DP; centers around ethical dilemma in CRS; multiple-platform project including written portion





**Questions?**