

# The Diploma Programme: preparing students for success in higher education and to be active participants in a global society

## 10 REASONS WHY THE IB DIPLOMA PROGRAMME IS IDEAL PREPARATION FOR UNIVERSITY

### 1 IT OFFERS ACADEMIC BREADTH & DEPTH

IB Diploma Programme students are 21% more likely to be admitted into 10 of the most prestigious universities, including Harvard, Princeton, Yale and Stanford.



### 2 COLLEGES VALUE STUDENTS WITH MEANINGFUL EXPERIENCES BEYOND THE CLASSROOM

Creativity, action, service (CAS) encourages learning through direct experience.



### 3 IT'S A QUALIFICATION RECOGNIZED BY UNIVERSITIES

AROUND THE

The IB Diploma Programme is internationally benchmarked, allowing graduates to continue their studies anywhere in the world.

### 4 IT CREATES INDEPENDENT LEARNERS & STRONG WRITERS

The extended essay requires independent research through an in-depth study and a 4,000 word essay.



### 6 IT ASSESSES MORE THAN EXAMINATION TECHNIQUES

IB never teaches to the test—exams are externally assessed with no grade inflation for more than 30 years.

### 7 IB STUDENTS HAVE PROVEN TIME MANAGEMENT SKILLS

Research has found that IB students develop strong study habits and critical time management skills, key indicators of college readiness.



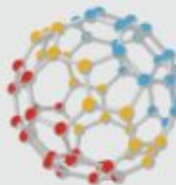
### 5 IT CULTIVATES AN INTERNATIONAL MINDSET



An international mindset is a key 21st century learning skill. Second language learning—an IB requirement—has been linked to higher achievement in school and university.

### 8 THE IB ENCOURAGES CRITICAL THINKING

Inquisitiveness and interpretation are among the key cognitive properties of an IB education.



### 9 SUBJECTS AREN'T TAUGHT IN ISOLATION

Theory of knowledge classes encourage students to make connections between subjects and gain the skills they need to be critical thinkers.

### AND HERE ARE 10 MORE REASONS...

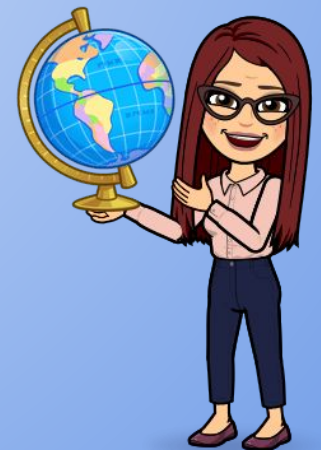
The IB learner profile offers 10 qualities underpinning the Diploma Programme—from open-minded to risk-taker to balanced, they form a framework for an international education that meets the needs of a changing world.

For source attribution of any data contained herein, please refer to <http://www.ibo.org/research/>

# International Baccalaureate Diploma Program

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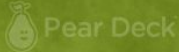
*North Shore High School  
Sophomore Information Session  
January 11, 2022*



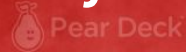
# IB Classes are only for the “smart” students that have high GPAs.



Fact



Myth



Students, drag the icon!



# Students must apply to be in AP & IB classes.



Students, drag the icon!





# IB Courses prepare students to be college & career ready.

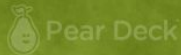


Students, drag the icon!



# Students in IB classes can't play a sport or be in an ensemble.

Fact



Myth



Students, drag the icon!



Pear Deck Interactive Slide  
Do not remove this bar

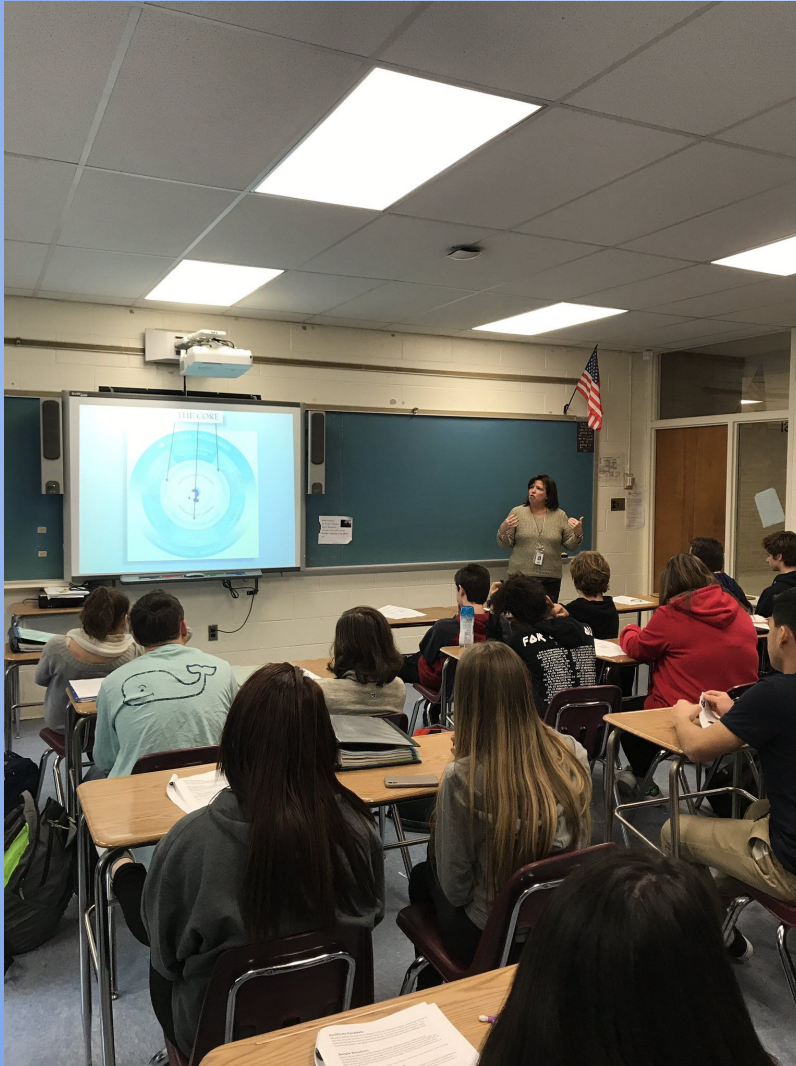
# Our family has personal previous experiences with the IB.



Students, drag the icon!



# What is IB?



- Thinking critically & independently
- Inquiry based
- Student-centered



A word cloud centered on the word "reason". The word "reason" is the largest and most prominent, rendered in a dark red, bold, sans-serif font. Below it, the word "knowledge" is also large and in the same color. To the left of "reason", the word "idea" is written vertically in a lighter red font. Above "reason", the words "inspiration", "mind", and "life" are in a dark red font. To the right of "reason", the word "explanation" is written vertically in a dark red font. Below "knowledge", the word "message" is in a dark red font. To the left of "message", the word "ego" is written vertically in a dark red font. Below "message", the words "motivation" and "spiritual" are in a dark red font. To the right of "message", the word "think" is written vertically in a dark red font. Below "think", the word "brain" is written vertically in a dark red font. To the right of "brain", the word "why" is in a dark red font. Below "why", the word "word" is in a dark red font. To the right of "word", the word "creativity" is written in a yellow font. Above "reason", the word "composition" is in a dark red font. To the right of "composition", the word "awareness" is in a yellow font. Below "composition", the word "information" is in a dark red font. To the right of "information", the word "imagination" is in a yellow font. Above "information", the word "being" is in a dark red font. To the right of "being", the word "test" is in a dark red font. Above "test", the word "self" is in a yellow font. To the right of "self", the word "thought" is in a dark red font. Above "thought", the word "individual" is in a dark red font. To the right of "individual", the word "head" is in a dark red font. Above "head", the word "human" is written vertically in a dark red font. To the right of "human", the word "man" is written vertically in a dark red font. Above "man", the word "type" is in a dark red font. To the right of "type", the word "meaning" is in a dark red font. Above "meaning", the word "consciousness" is in a dark red font. To the right of "consciousness", the word "intelligence" is in a dark red font. Above "intelligence", the word "question" is written vertically in a dark red font. To the right of "question", the word "ego" is written vertically in a dark red font. Above "ego", the word "motivation" is in a dark red font. To the right of "motivation", the word "spiritual" is in a dark red font. Above "spiritual", the word "brain" is written vertically in a dark red font. To the right of "brain", the word "why" is in a dark red font. Above "why", the word "word" is in a dark red font. To the right of "word", the word "creativity" is written in a yellow font. The background is white, and the entire word cloud is set against a light blue gradient background.

reason  
knowledge  
inspiration  
idea  
mind  
life  
message  
motivation  
spiritual  
brain  
why  
word  
creativity  
intelligence  
consciousness  
meaning  
type  
man  
question  
ego  
human  
individual  
head  
self  
test  
being  
information  
composition  
awareness  
imagination  
explanation



3

- English HL
- History HL
- Physics HL

HL

3

- Language SL
- Math SL
- Visual Arts SL

SL

3


- Theory of Knowledge
- Extended Essay
- CAS

# What does this really mean for me?

1. English
2. World Language
3. History
4. Science
5. Math
6. Arts







A Venn diagram consisting of two concentric circles. The outer circle is red and contains the text "North Shore Schools Mission Statement". The inner circle is blue and contains the text "International Baccalaureate Mission Statement". The circles overlap, indicating a shared mission.

North Shore Schools  
Mission Statement

International  
Baccalaureate Mission  
Statement



## North Shore Schools



- Nurture and enrich our students' natural delight in learning and in the powers of mind and body. Each child's awakening into confident young adulthood requires guided engagement with vital ideas and events of the past to realize fresh possibilities and discoveries for the future.
- We aspire to foster in our students those qualities of character consonant with the ideals of a democratic society. We are committed to reaching beyond routine expectations in a learning environment that encourages inquiry and builds its daily practice upon respect for oneself and others.



## International Baccalaureate

- Develop inquiring, knowledgeable and caring young people who help to create a better and more peaceful world through intercultural understanding and respect.
- To this end the organization works with schools, governments and international organizations to develop challenging programmes of international education and rigorous assessment.
- These 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.





# What is IB?



- Last two years of schooling
- Global network
- Six Subject Groups
- Three-part core







# Why be a Diploma Candidate?

- ☐ Comprehensive & interdisciplinary
- ☐ Community service including physical activity & creativity
- ☐ Independent Research
- ☐ **You don't see IB, you think IB.**



# Why be a Diploma Candidate?

- Colleges recognize the Diploma Program as the **most rigorous program** that schools can offer
- Preparation to do the work in college and **optimize** the college experience
- Remediation & retention
  - ~50% of students attending public colleges and universities graduate **in six years**
  - 79% of IBDP candidates graduate **in four years**





# “Why do so many subjects and the IB core?”

- The interconnected nature of knowledge
- The transdisciplinary world of innovation
- Increased opportunities to develop learning strategies



## The IB Programme Core



 Career-related  
Programme

 Diploma  
Programme

IB Strategic Initiatives Innovation & Incubation, 2021

# Why IB? Explaining IB Assessment to students

- The IB integrates a range of assessment strategies that align with the project-centred nature of real-world inquiry and problem-solving with traditional methods, expected in high-education settings.
- DP Assessment is interest centred, choice driven, and flexible.
- Internal Assessment and the 10 to 15-hours of teaching time

## Purpose of internal assessment

Internal assessment is an integral part of the course and is compulsory for both SL and HL students. It enables students to demonstrate the application of their skills and knowledge and to pursue their personal interests without the time limitations and other constraints that are associated with written examinations. The internal assessment should, as far as possible, be woven into normal classroom teaching and not be a separate activity conducted after a course has been taught.

# ATL skills development: Learning transfer

Transfer	Using skills and knowledge in multiple contexts
<b>How do students transfer skills and knowledge across disciplines and subject groups?</b>	<ul style="list-style-type: none"><li>• Use effective learning strategies in subject groups and disciplines</li><li>• Apply skills and knowledge in unfamiliar situations</li><li>• Inquire in different contexts and gain a different perspective</li><li>• Compare contextual understanding across multiple subject groups and disciplines</li><li>• Combine knowledge, understanding, and skills to create products and solutions</li><li>• Transfer current knowledge to learning of new technologies</li><li>• Change the context of an inquiry to gain different perspectives</li></ul>



Career-related  
Programme



Diploma  
Programme

IB Strategic Initiatives Innovation & Incubation, 2021



# Benefits for students

As a result of their time in the IB, students develop:

- **time management skills** and a strong sense of self-motivation
- a keen interest in **civic engagement**
- notable **academic ability**
- strong research and writing **skills**
- **critical thinking** abilities
- an **international outlook**



# Approaches to Teaching & Learning



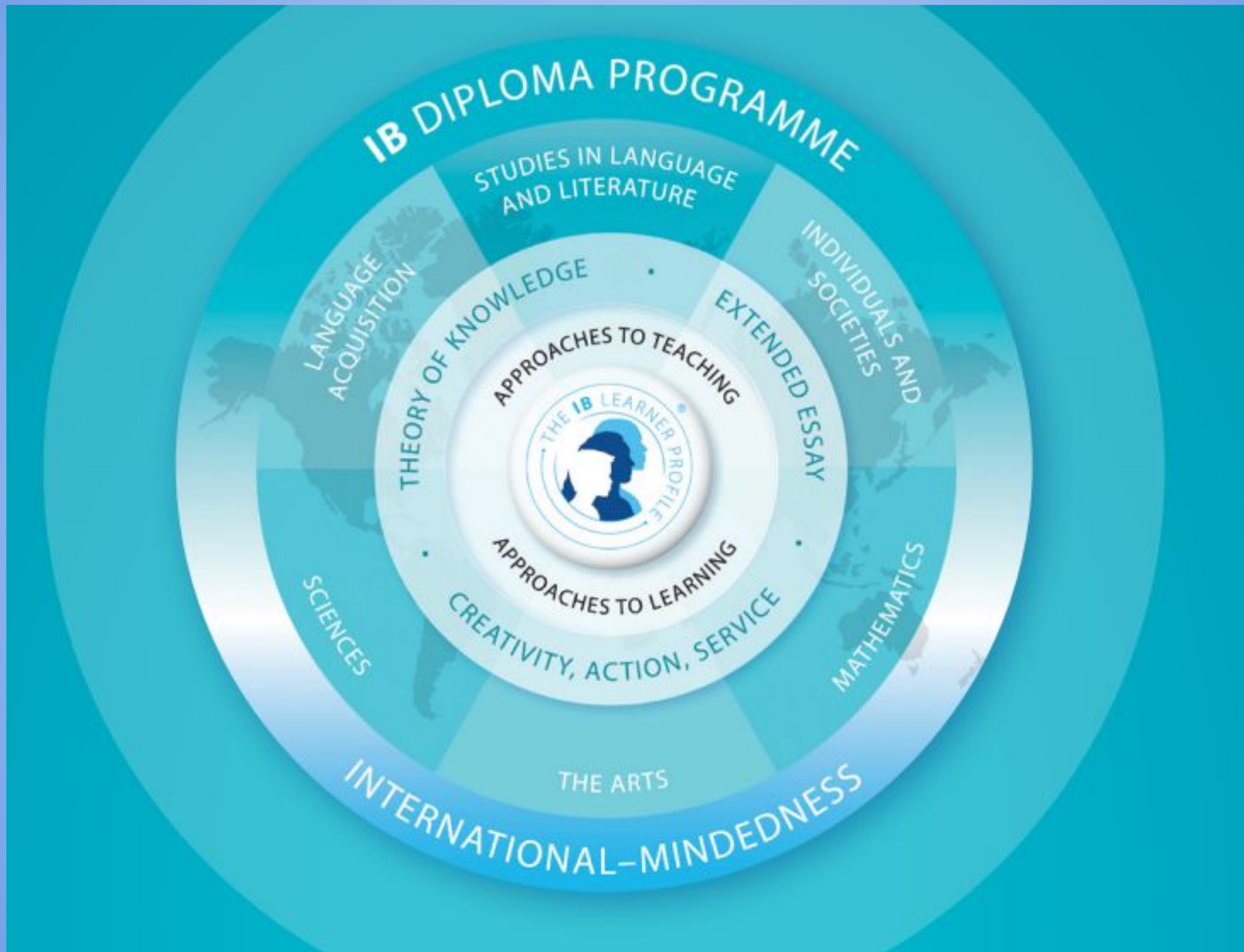
- Based on **inquiry**
- Focused on **conceptual understanding**
- Developed in local and global **contexts**
- Focused on effective teamwork and **collaboration**
- **Differentiated** to meet the needs of all learners
- Informed by **assessments**
- Development of **skills** in a school setting such as:
  - thinking skills, communication skills, social skills, self-management skills, and research skills
- Research & reports- continuous improvement



# More than the knowledge

- Ask challenging questions.
- Learn how to learn.
- Take opportunities to engage.
- Develop a strong sense of their own identity and culture.
- Develop the ability to communicate with and understand people from other countries and cultures.





## Group 2:

- French SL/HL
- Italian SL/HL
- Latin SL/HL
- Mandarin SL
- Spanish SL/HL
- Ab Initio French
- Ab Initio Mandarin

## Group 1: Language & Literature HL

**Diploma Candidates need  
1 Course from each group\***

**3 HL, 3 SL**

**(May take 4 HL, 2 SL)**

## Group 3:

- History HL
- Business Management SL (1 Year)
- Social & Cultural Anthropology SL (1 year)

## Group 5:

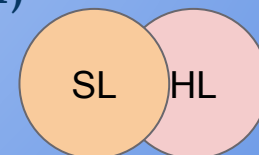
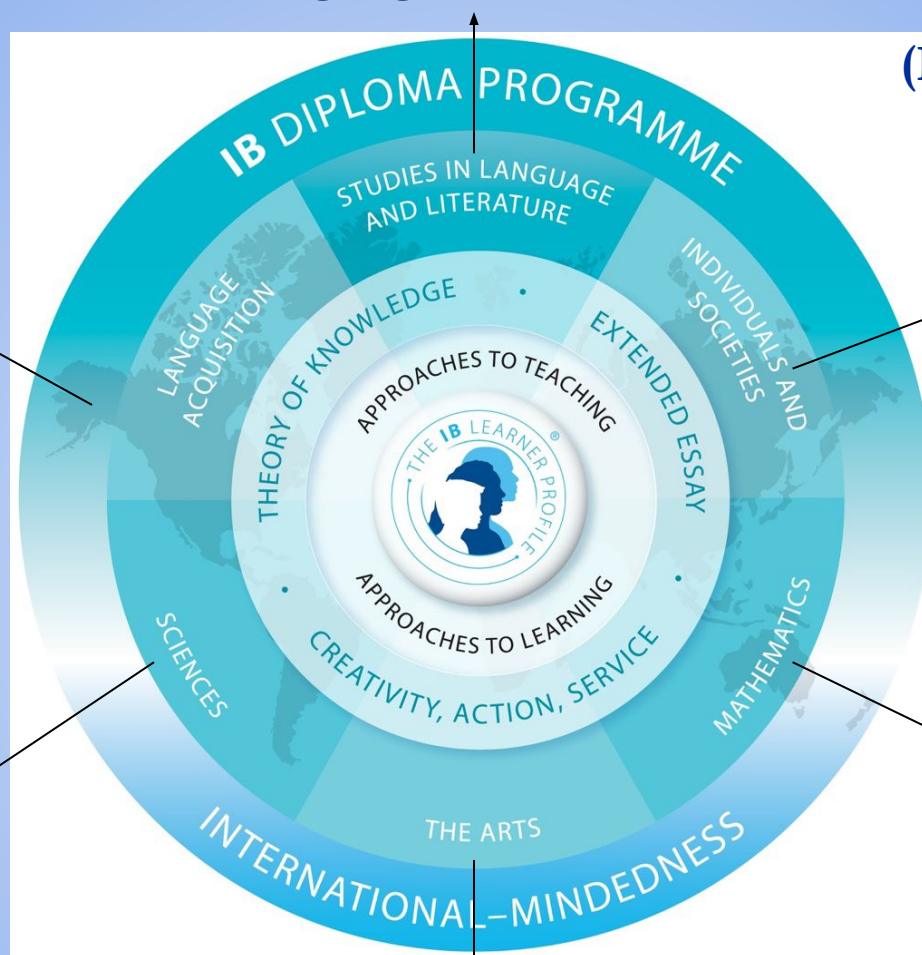
- Mathematics: Applications SL (1 year)
- Mathematics: Analysis SL (1 year)

## Group 4:

- Biology HL
- Physics HL
- Chemistry SL (1 year)
- Computer Sci SL
- Environmental Systems & Societies SL (1 year)
- Sports Physiology (1 year)

## Group 6:

- Music SL
- Theatre SL
- Visual Arts SL/HL



# Course Offerings Guide

**North Shore  
High School**



**Course Selection  
Guide  
2022-2023**

## Successful students

Course name	Things to know about the course	Successful student profile
TOK	1. This is a course that requires time for thinking and discussion. 2. We do deep dives into material to understand the core of a topic 3. We cover a WIDE range of topics, everything relates	1. Willing to participate in discussion 2. Able to present ideas clearly 3. Strong writers and deep thinkers needed
Visual Arts	COMPREHENSIVE approach to art! 1. MAKE it! 2. LOOK AT it! 3. DISCUSS/ANALYZE it!	1. Wants to MAKE, LOOK AT, DISCUSS art 2. Willing to work outside class time 3. Curious! Creative thinker/problem solver



# Interdisciplinary Learning

KNOWLEDGE



ENVIRONMENTAL  
SYSTEMS



ANTHROPOLOGY



# Theory of Knowledge

KNOWLEDGE



# ToK across the content areas



**Literature:** What is *lost in translation* from one language to another? Is it really *lost*?

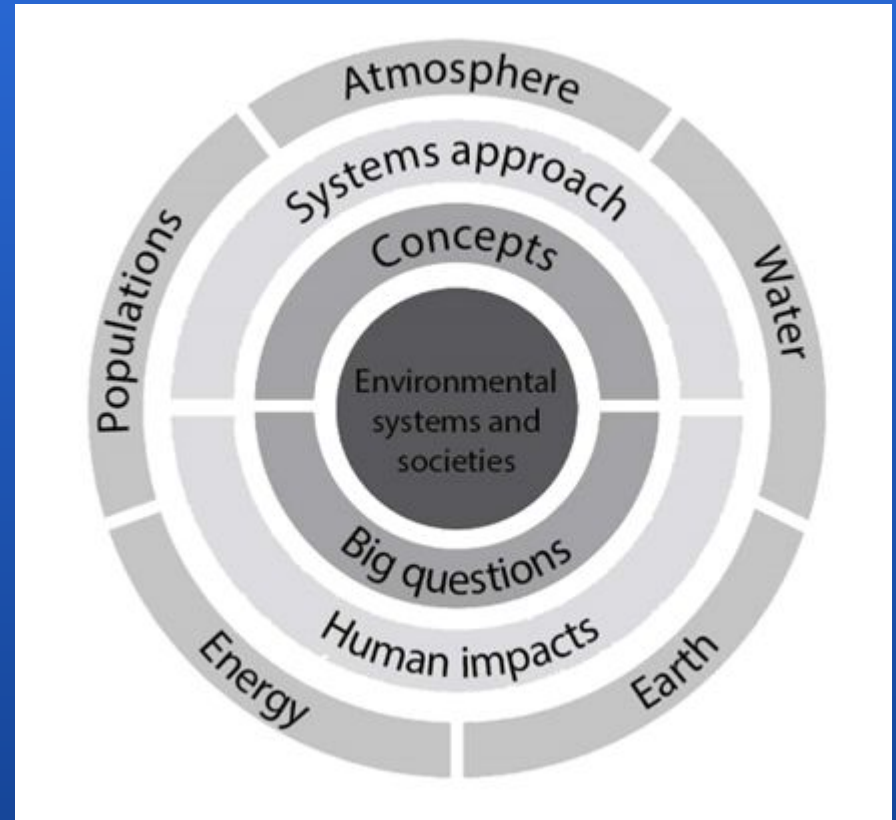
**Psychology:** To what extent can empathy, intuition and feeling be legitimate ways of knowing in the human sciences?



**Chemistry:** When performing experiments, what is the relationship between a scientist's expectation and their perception?

**History:** What is the difference between bias and selection?

# Environmental Systems





# Interdisciplinary Learning



ANTHROPOLOGY



3

- English HL
- History HL
- Physics HL

HL

3

- Language SL
- Math SL
- Visual Arts SL

SL

3

- Theory of Knowledge
- Extended Essay
- CAS

# Diploma Candidate

Creativity,  
Activity,  
Service

EE

HL

HL

HL

SL

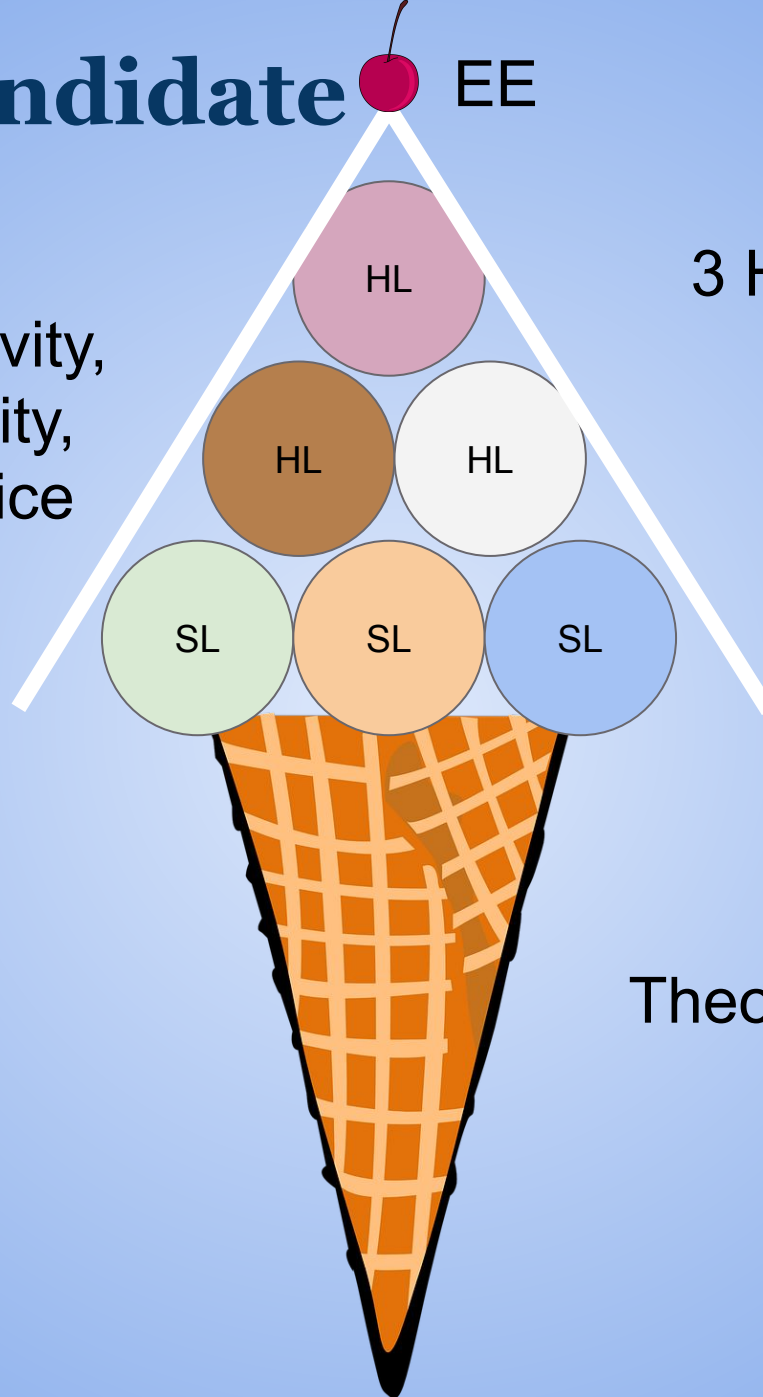
SL

SL

3 Higher Level  
courses

3 Standard  
Level courses

Theory of Knowledge  
course



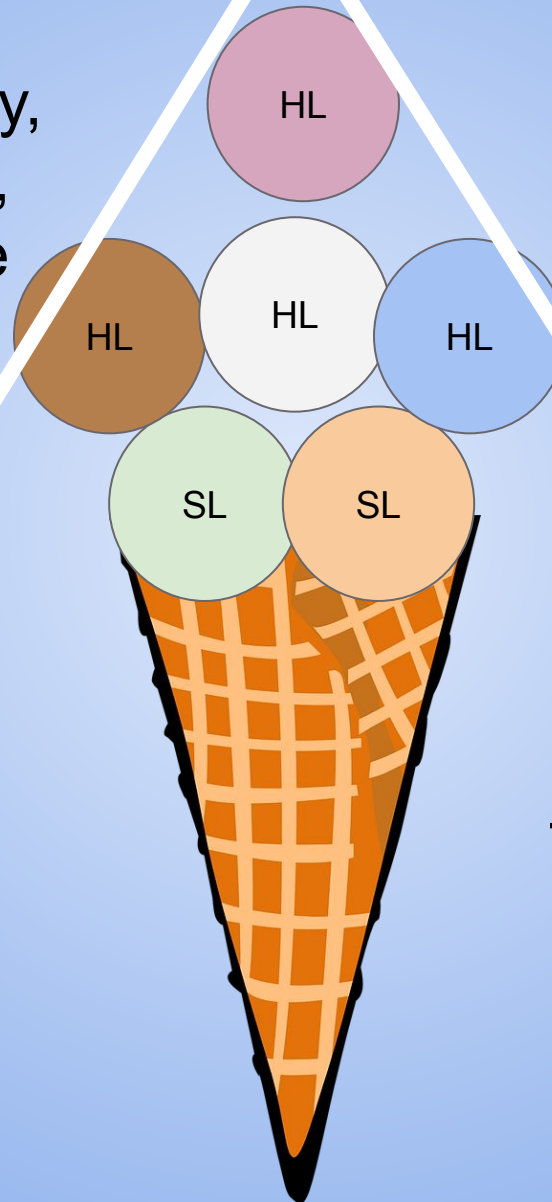
# Diploma Candidate EE

Creativity,  
Activity,  
Service

4 Higher Level  
courses

2 Standard  
Level courses

Theory of Knowledge  
course

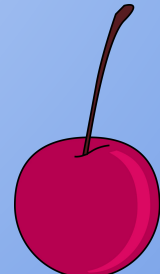
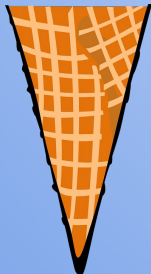
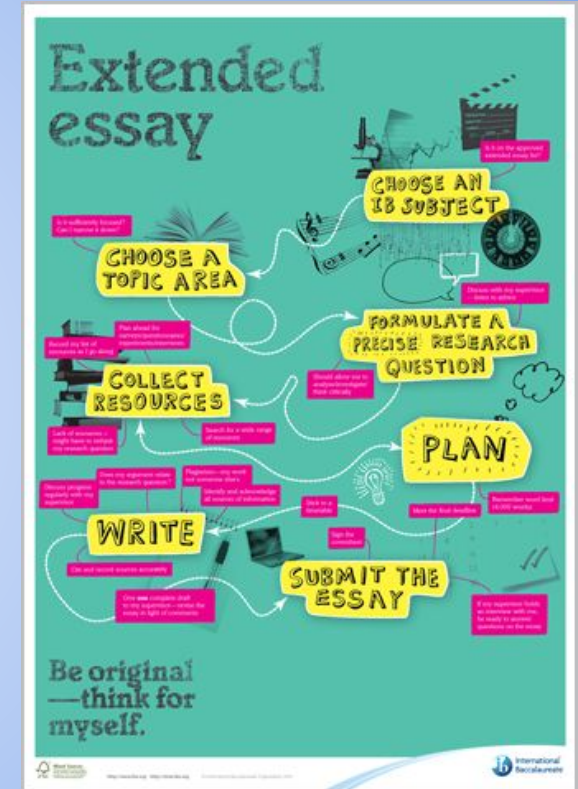
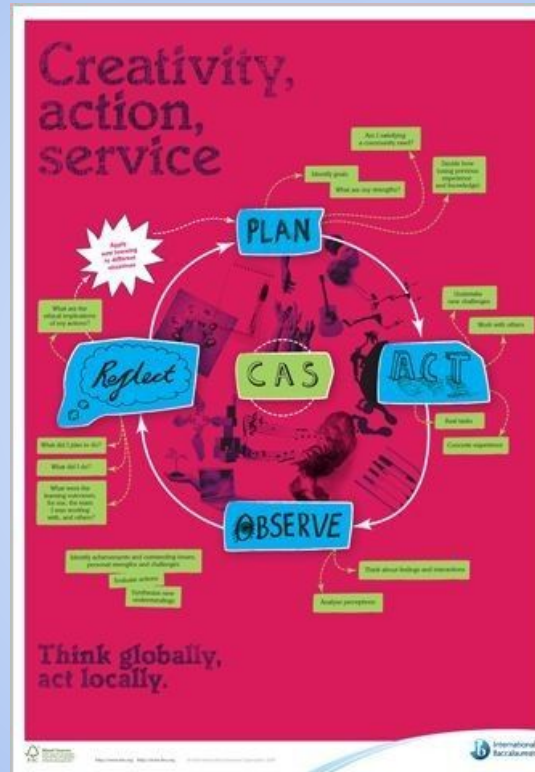




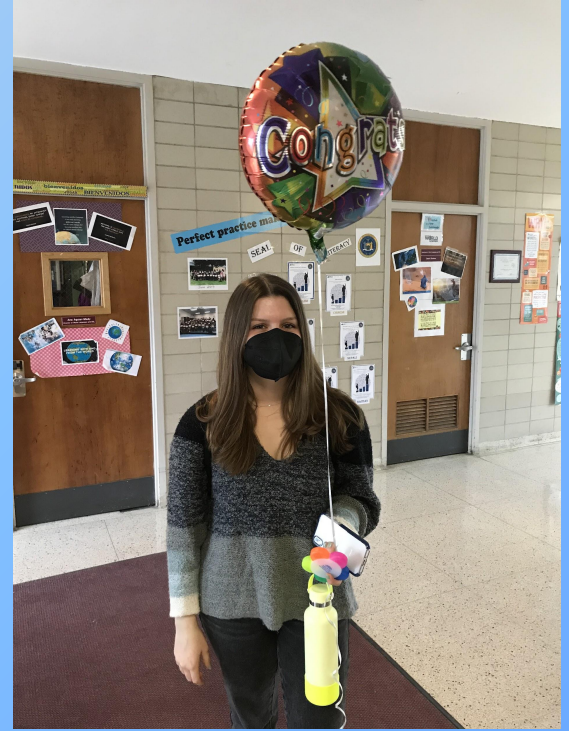
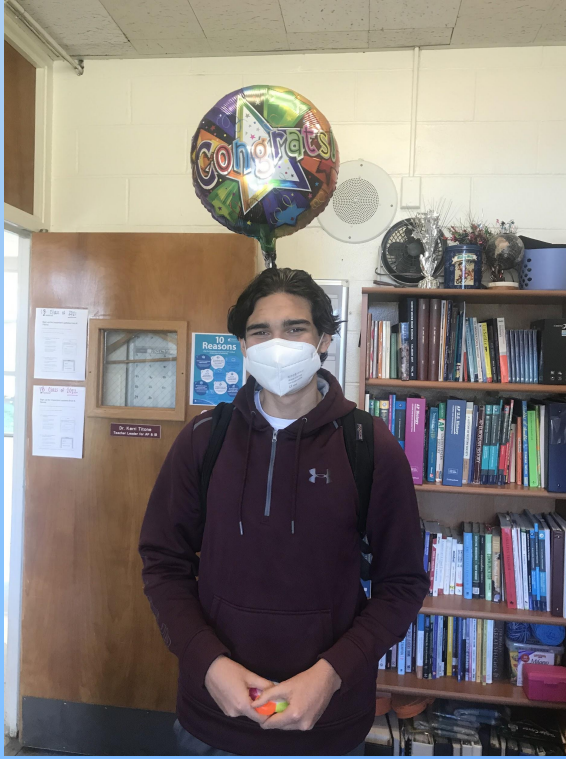
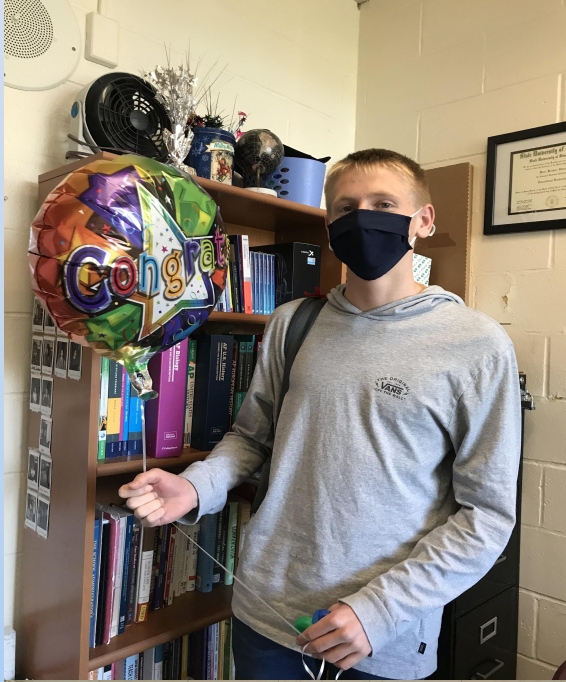
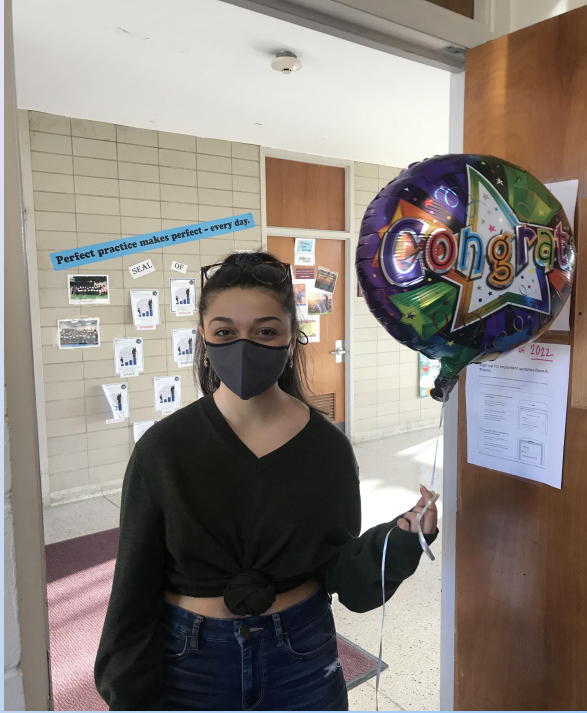


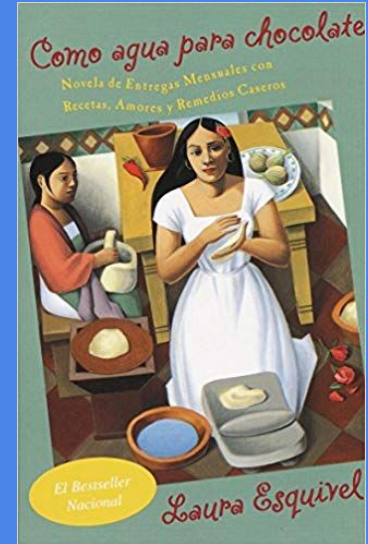
- Standard Level v. Higher Level
- Advanced Placement v. International Baccalaureate

# The CORE









# *Las Protagonistas de Como Agua Para Chocolate y La Revolución Mexicana*



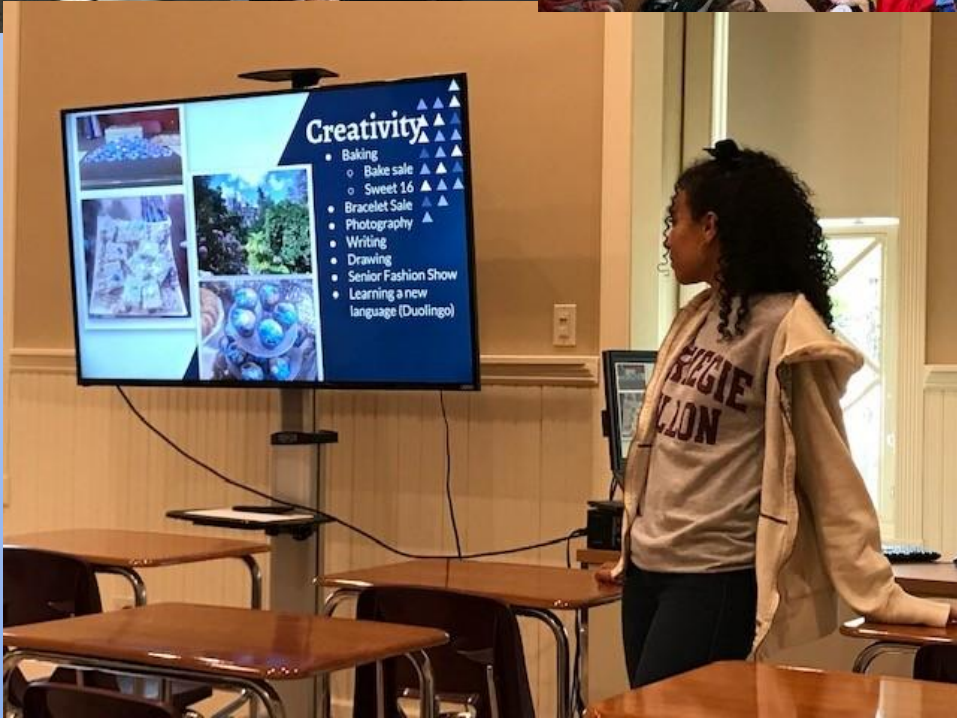


**To what extent do advertisements in *Cosmopolitan* and *Sports Illustrated* mirror cultural values between men and women in 2018 and 2019?**



# How has the United States healthcare system exacerbated the impact of the global insulin crisis on American diabetics?





# Happy T**ib**Kt**ib**ber!

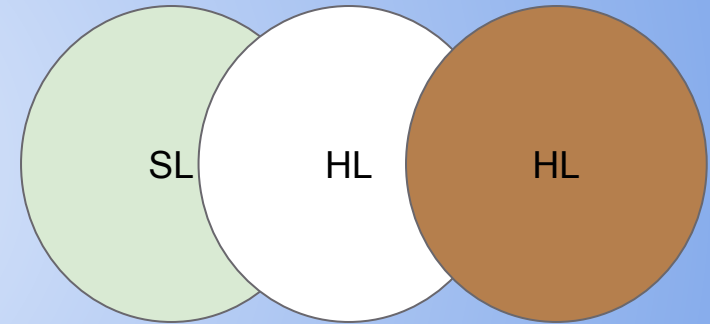
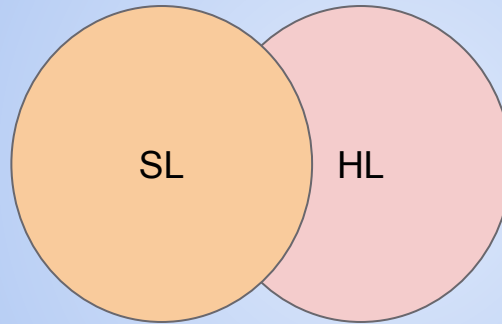


- Alana Golden
- Katie Ditrano
- Allie Eder
- IB Class of 2022

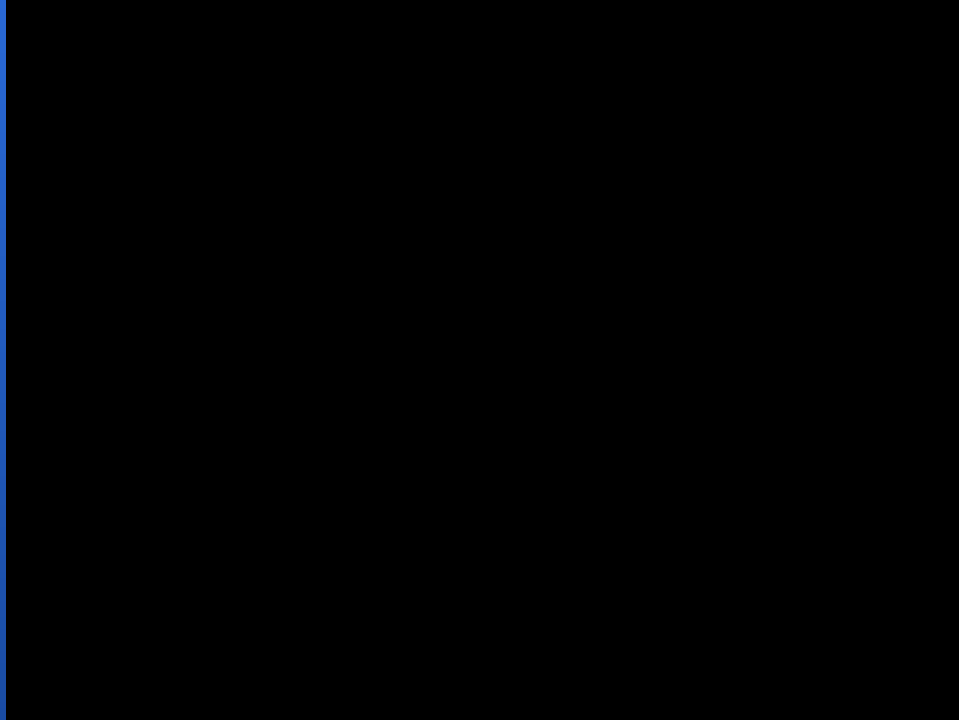


# Course candidate

**1-3 Standard or Higher Level courses**

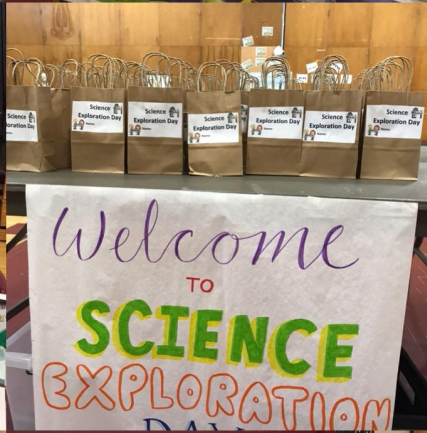
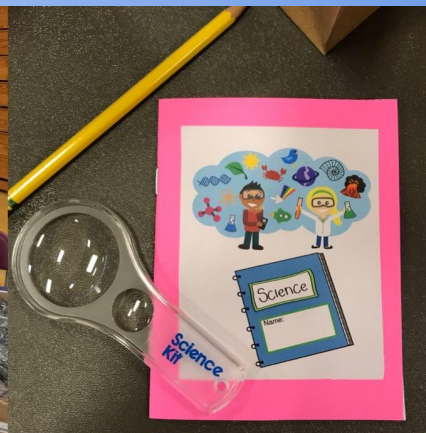


# Brooke Demetri, Class of 2017





















# Earning the IB Diploma

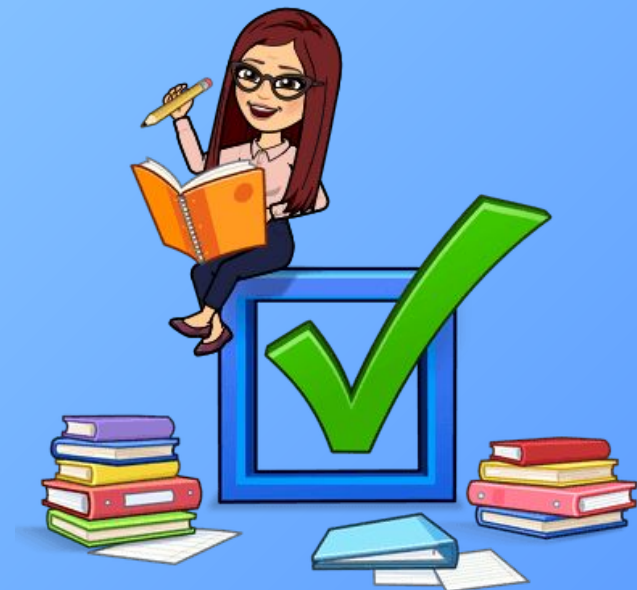
- One course from each group:
  - English
  - Language Acquisition
  - Individuals and Societies
  - Science
  - Math
- One course from the Arts or a second course from one of the other subject groups
- Core: EE, TOK, CAS
- Diplomas are awarded to successful candidates that achieve **24 points or more** (max. 45)





# Student Support

- Dr. Titone as the Coordinator
  - In addition to guidance counselors
  - Individual meetings upon need and request
- Ms. Halloran as the CAS Coordinator
- Ms. Rice as the extended Essay Supervisor
  - Extended Essay Mentors
- Cohort meetings & events
  - Building collegiality
- Senior Buddy



# What does an IB student look like to universities?

- ❑ Problem solver
- ❑ Well-rounded
- ❑ Balanced
- ❑ Reflective
- ❑ Open-minded
- ❑ University-bound
- ❑ Highly motivated
- ❑ Committed
- ❑ Seeks educational challenges
- ❑ Someone who is prepared & ready



# Admissions & Credits...

Nassau Community College, \$242 per credit



Subject	Exam	Score	Credits Awarded	Savings
Biology	Biology HL	4-5	8	\$968
Biology	Biology HL		8	\$1,936
Business Management	Business/Management SL		3	\$726
Chemistry	Chemistry SL		4	\$968
Spanish	Spanish SL		6	\$1,452
Spanish	Spanish HL	4-5	6	\$1,452

# Admissions & Credits...

Hofstra University, \$1,622 per credit

Subject	Exam	Score	Course Equivalent	Credits Awarded	Savings
English	English Language and Literature HL	6-7	002, E	9	\$14,598
Biology	Biology HL	6-7		8	\$12,976
Social Studies	Social Cultural Anthropology HL	6-7		3	\$4,866
Social Studies	History of the Americas (IBDP) HL	6-7		3	\$4,866
Social Studies	History of the Americas (IBDP) HL	6-7		3	\$9,732
Spanish	Spanish HL	6-7	From SPAN 001 to SPAN 999	3	\$4,866





## IB = Admissions Success

Institution	# of students applied	# of students accepted	IB Student Acceptance Rate	General Acceptance Rate
Brown	218	38	17.4%	8.7%
Cornell	190	60	31.6%	18.0%
Duke	187	53	28.3%	12.6%
Princeton	168	29	17.3%	8.4%
Stanford	229	35	15.3%	7.1%
U of Penn	190	47	24.7%	12.3%
Columbia	221	30	13.6%	6.9%

# Students with testing accommodations

- **Subject to approval by IB**
  - Consent, notification
  - Re-evaluation
- **Candidates with Assessment Access Requirements**
  - The IB believes that all candidates must be allowed to take their examinations under conditions that are as fair as possible. Where standard examination conditions and assessment procedures would put candidates at a disadvantage, and would prevent them from being able to demonstrate their skills and knowledge adequately, reasonable forms of access arrangements may be authorized.



# Parent, Class of 2017

“The rigor of the IB Diploma Program at North Shore High School helped prepare my son for a successful freshman year in college. It is not easy to balance college level academics and the social aspects of a first year college experience. By submerging himself in an advanced level of learning and the expectations that come with it during high school, he was able to maneuver through the heavy workload, manage study habits and time management skills while allowing himself a happy social life and philanthropic causes in college.”



“I really appreciate having been able to work on long term, extended papers and projects. In college now, I have classes whose grades are a combination of only a few assessments, sometimes papers. Having experience with sophisticated extended writing has proven to be beneficial. **Also, stick with it.** Staying committed to a long-term program like this shows both admissions and advisors at schools that you have the dedication it takes to get stuff done. If they can count on that, they can usually count on you to keep your word if you have unusual or ambitious things you want to do at college.” -**Ethan Baron, Class of 2018**

“Honestly, the work transition was not bad. I have to write a ton of papers and doing that with the IB program helped transition a lot. Also, keeping all my essays was crucial- I have written three essays here already that I have been able to use information from essays written in high school.” -**Olivia Schatz, Class of 2019**

# What is an IB education?



<http://www.northshoreschools.org/highschool/ib.html>

# What's next?

Schedule a meeting with  
Dr. Titone & your Guidance Counselor



SCAN ME



SCAN ME



# Dr. Kerri Titone

- 277-7079, [titonek@northshoreschools.org](mailto:titonek@northshoreschools.org)
  - @drtitone
- [northshoreschools.org/highschool/ib.html](http://northshoreschools.org/highschool/ib.html)
  - [ibo.org](http://ibo.org)



# SCAN ME

