



International Baccalaureate at La Costa Canyon HS



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Google Meet for IB Virtual
Meeting 9/29/2021 at 6:00 p.m.



IB at LCC Information Session



Agenda

- Welcome
- Introductions
 - Danielle Martinez (IB Counselor)
 - Thea Chadwick (Theory of Knowledge teacher)
 - Cindi Schildhouse (IB Coordinator)
 - IB teachers
 - IB students
- IB DP Overview and Information
- Q & A

LCC IB Team



- Michelle Anderson, IB Math
- Lara Antkowiak, IB Spanish
- Mark Brubaker, IB Environmental Systems
- Thea Chadwick, TOK
- Melanie Emr, IB French
- David Evers, IB Film/IB Physics/CAS Coordinator
- Lucia Franke, IB History of Americas
- Jaime Garman, IB Assistant Principal
- Justin Happ, IB Math
- Danielle Martinez, IB Counselor
- Reno Medina, IB Head of School
- Michael Melzer, IB Psychology/EE Coordinator
- Cindi Schildhouse, IB Coordinator/IB Biology
- Julie Silverwood, IB Math
- Jacqueline Teague, IB Math
- Erika Wanczuk, IB English
- Joe Zyburt, IB Math



About International Baccalaureate

IDEALS OF IB'S MISSION

- Challenging programs
- Rigorous assessments
- Inquisitive, knowledgeable, and caring young people
- Peaceful world through intercultural understanding
- International education
- Active, compassionate, lifelong learners
- Understanding that other people, with their differences, can also be right.



About International Baccalaureate

IB Learners strive to be:

- **Inquirers**
- **Thinkers**
- **Principled**
- **Caring**
- **Balanced**
- **Knowledgeable**
- **Communicators**
- **Open-minded**
- **Risk-takers**
- **Reflective**





From our IB Graduates

- I am principled because I have learned that taking responsibility for my own actions also applies to taking responsibility for my prejudices as well, because those affect my actions. In this way, I think I better understand the importance of taking responsibility for one's education, in order to unlearn prejudices that I might not even be aware of.
- As an athlete, student, worker, and friend, I have learned many important lessons about balance and how to maintain a good attitude and energy levels throughout my life.
- Reflective: I have been given the opportunity to realize how much I take for granted. Reading and hearing from others has given me the opportunity to understand that I can reflect on myself, on my life and how I can better myself.
- Risk-taker: Having gained more knowledge, I have gained more confidence. With confidence, I am able to take risks and do things I have never done before. I am no longer afraid of the idea of failure or sounding incompetent (for the most part). I am able to make that effort to learn even if I have no clue what I'm doing.
- Through the IB program, I learned that I am capable of more than I ever could have imagined. It has been a fantastic experience!





Why IB?

Student Voices





Why IB?

It is IDEAL Preparation for College!

- It offers academic depth and breadth
- Graduates care about more than just results
- It creates independent learners who feel prepared
- It is a genuine international education
- It assesses more than examination techniques
- Virtually all colleges and universities will award advanced standing or college credit to students with qualifying IB exam results

Why consider IB?

College-Readiness

Research has found:

- A high degree of alignment with college readiness standards in all subject areas
- Many IB standards were more advanced than those required for success in entry-level college courses
- IB standards address key cognitive strategies (critical thinking, intellectual inquisitiveness and interpretation skills) that have been identified by college instructors as necessary for college success

Why consider IB?

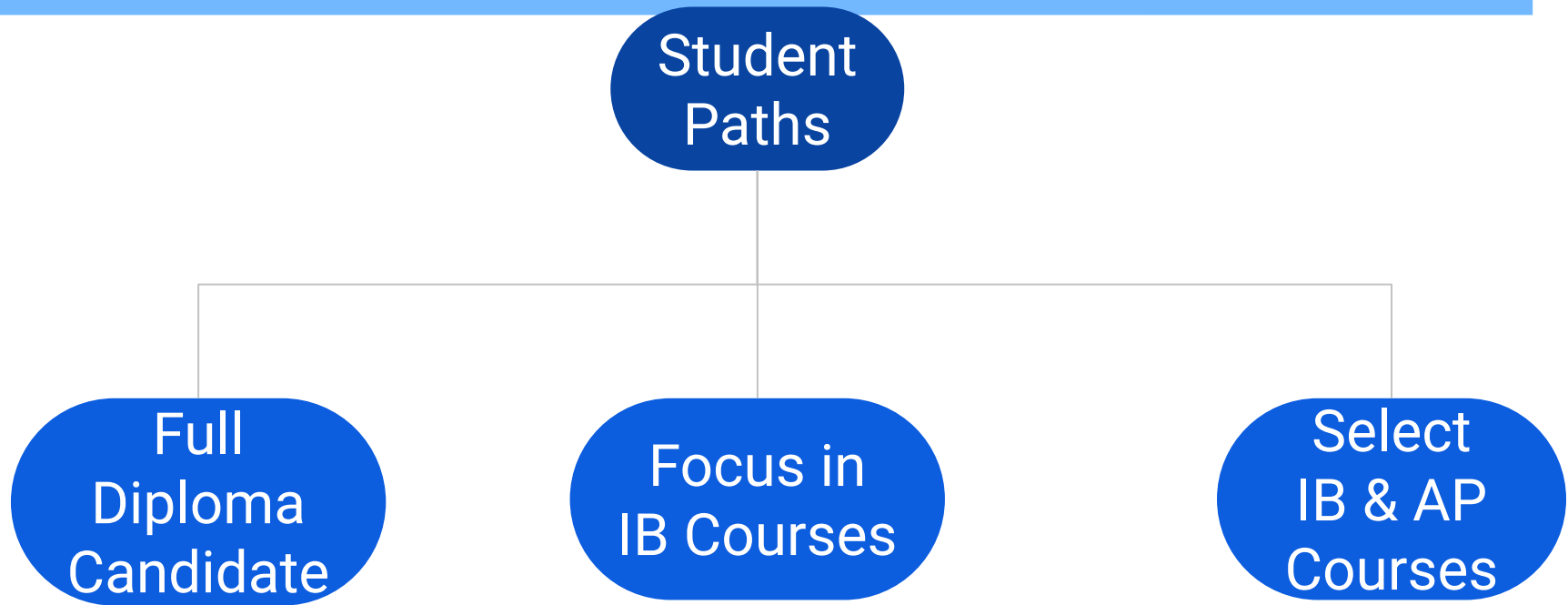
College G.P.A.'S

A 2010 study that looked at performance on IB exams and college GPAs of more than

- 1,500 IB students enrolled in the University of California system found:
- IB students earned higher GPAs and graduated at higher rates than matched comparison group
- Performance in the IB Programme was the strongest predictor of college GPA
- The average acceptance rate of IB students into university/college is 22% higher than the average acceptance rate of the total population



Student Paths in IB





Full Diploma Candidates

- Fully engage in all components of IB DP experience
- Have a rich experience within IB DP
- Able to earn IB Diploma



Full Diploma Candidates Requirements

- Students must balance HL & SL courses
 - Students must take 3 HL courses
 - Students may take up to 4 HL courses
- Students may take an additional individual and societies course (IB Psych) or science (IB Bio or IB ESS) instead of an art (IB Film)



Full Diploma Candidates Requirements

Category	Requirement	Details
Core	Theory of Knowledge (TOK)	<ul style="list-style-type: none">• Course During 11th• Optional during 12th
Core	Extended Essay (EE)	<ul style="list-style-type: none">• Independent & Self-directed• Students identify an advisor (teacher)• Research Paper (4,000 words)• Started late during 11th• Finished middle of 12th
Core	Creativity, Activity, Service (CAS)	<ul style="list-style-type: none">• Student initiated involvement in activities and projects based on their interests and talents outside of the classroom• Reflection of personal learning and outcomes
Academics	Categories 1-6	<ul style="list-style-type: none">• Balance of Higher Level and Standard Level Courses during 11th & 12th



Full Diploma Candidates Requirements

Category	Requirement	Details & Offerings
1	Studies in Language and Literature	<ul style="list-style-type: none">• Language and Literature HL (11th & 12th)
2	Language Acquisition	<ul style="list-style-type: none">• Spanish SL (11th & 12th)• French SL (11th & 12th)
3	Individuals and Societies	<ul style="list-style-type: none">• History of the Americas HL (11th & 12th)• IB Psychology SL (11th OR 12th)
4	Sciences	<ul style="list-style-type: none">• IB Physics HL (11th & 12th)• IB Biology SL (11th OR 12th)• IB Environmental Systems and Societies SL (11th OR 12th)
5	Mathematics	<ul style="list-style-type: none">• Mathematics: analysis and approaches SL (11th & 12th)• Mathematics: analysis and approaches HL (11th & 12th)
6	The arts	<ul style="list-style-type: none">• IB Film SL (11th OR 12th)• IB Film HL (11th & 12th)



Example of 4 year plan

9th	10th	11th	12th
English 9 (HP)	English 10 (HP)	IB English HL	IB English HL
Integrated Math 1 (HP)	Integrated Math 2 (HP)	Integrated Math 3 (HP) (IB year 1 HL)	IB Math HL
Year 1 PE	PE	IB Film SL	Elective
Spanish 2	Spanish 3	Spanish 5 (IB year 1 SL)	IB Spanish SL
Biology	Chemistry	IB Physics HL	IB Physics HL
Visual Art	AP World History	IB History HL	IB History HL
Practical Art	Elective	TOK	Senior Seminar (TOK yr 2)



Example of 4 year plan

9th	10th	11th	12th
English 9 (HP)	English 10 (HP)	IB English HL	IB English HL
Integrated Math 1 (HP)	Integrated Math 2 (HP)	Integrated Math 3 (HP) (IB year 1 HL)	IB Math HL
Football PE	Football PE	Football PE	Football PE
Spanish 2	Spanish 3	Spanish 5 (IB year 1 SL)	IB Spanish SL
Biology	Chemistry	IB ESS SL	IB Biology SL
Visual Art	AP World History	IB History HL	IB History HL
Practical Art	Elective	TOK	Senior Seminar (TOK yr 2)



Example of 4 year plan

9th	10th	11th	12th
English 9 (HP)	English 10 (HP)	IB English HL	IB English HL
Integrated Math 2 (HP)	Integrated Math 3 (HP)	IB Math HL (IB yr 2 HL)	Calc D / Linear Algebra
Year 1 PE	PE	IB Film SL	Elective
French 1	French 2	French 3 (IB year 1 SL)	IB French SL
Biology	Chemistry	IB ESS SL	IB Biology SL
Visual Art	AP World History	IB History HL	IB History HL
Practical Art	AP Chemistry	TOK	Senior Seminar (TOK yr 2)



Example of 4 year plan

9th	10th	11th	12th
English 9 (HP)	English 10 (HP)	IB English HL	IB English HL
Integrated Math 1	Integrated Math 2	Integrated Math 3 (IB year 1 SL)	IB Math SL
Year 1 PE	PE	IB Film HL	IB Film HL
Spanish 3	Spanish 4	Spanish 5 (IB year 1 SL)	IB Spanish SL
Biology	Chemistry	IB ESS SL	Elective
Visual Art	AP World History	IB History HL	IB History HL
Practical Art	Elective	TOK	Senior Seminar (TOK yr 2)



Focus in IB Courses

- Students elect to participate in several HL & SL courses
 - HL courses are two year courses
- Students may elect to participate in TOK
- Students are not required to complete the core



Focus in IB Courses

Category	Requirement	Details & Offerings
1	Studies in Language and Literature	<ul style="list-style-type: none">• Language and Literature HL (11th & 12th)
2	Language Acquisition	<ul style="list-style-type: none">• Spanish SL (11th & 12th)• French SL (11th & 12th)
3	Individuals and Societies	<ul style="list-style-type: none">• History of the Americas HL (11th & 12th)• IB Psychology SL (11th OR 12th)
4	Sciences	<ul style="list-style-type: none">• IB Physics HL (11th & 12th)• IB Biology SL (11th OR 12th)• IB Environmental Systems and Societies SL (11th OR 12th)
5	Mathematics	<ul style="list-style-type: none">• Mathematics: analysis and approaches SL (11th & 12th)• Mathematics: analysis and approaches HL (11th & 12th)
6	The arts	<ul style="list-style-type: none">• IB Film SL (11th OR 12th)• IB Film HL (11th & 12th)



Select IB & AP Courses

- Students elect to participate in HL & SL courses as well as AP courses that are most interesting
 - HL courses are two year courses
- Students may elect to participate in TOK
- Students are not required to complete the core



Select IB & AP Courses

Category	Requirement	Details & Offerings
1	Studies in Language and Literature	<ul style="list-style-type: none">• Language and Literature HL (11th & 12th)
2	Language Acquisition	<ul style="list-style-type: none">• Spanish SL (11th & 12th)• French SL (11th & 12th)
3	Individuals and Societies	<ul style="list-style-type: none">• History of the Americas HL (11th & 12th)• IB Psychology SL (11th OR 12th)
4	Sciences	<ul style="list-style-type: none">• IB Physics HL (11th & 12th)• IB Biology SL (11th OR 12th)• IB Environmental Systems and Societies SL (11th OR 12th)
5	Mathematics	<ul style="list-style-type: none">• Mathematics: analysis and approaches SL (11th & 12th)• Mathematics: analysis and approaches HL (11th & 12th)
6	The arts	<ul style="list-style-type: none">• IB Film SL (11th OR 12th)• IB Film HL (11th & 12th)



IB Diploma Candidates 2020 & 2021

2020 & 2021 IB Diploma Graduates are now attending:

- Brown
- Central Washington University
- MIT
- UC Berkeley
- UC San Diego
- UC Davis
- UC Los Angeles
- University of Utah



Our first group of IB DP candidates that presented to the sophomore class January 2020 in the theater



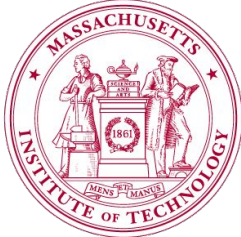
IB Seniors Candidates 2020



Berkeley
UNIVERSITY OF CALIFORNIA



BROWN



IB Contacts @ LCC

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Thank You!