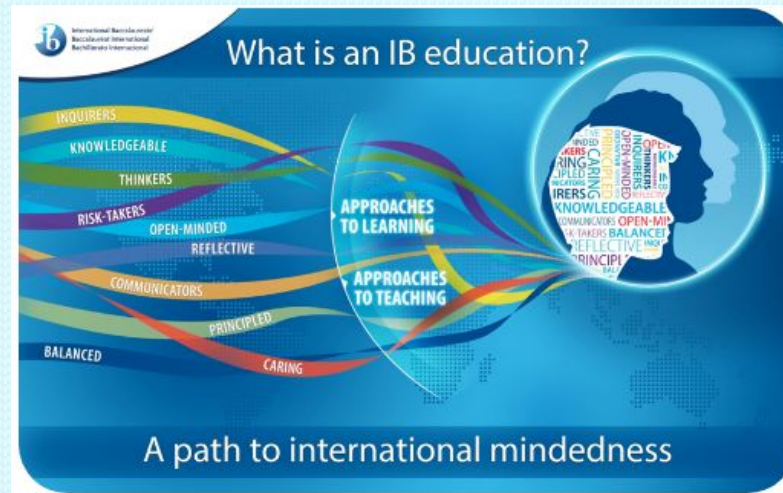




Niwot Pre-IB (NPIB) & International Baccalaureate (IB) Diploma Programme (DP)



November 11, 2020
(6-7:30 PM)



Diploma
Programme

Why Niwot High School?



Niwot High School Rankings

Niche ranks nearly 100,000 schools and districts based on statistics and millions of opinions from students and parents.

Best Magnet High
Schools in Colorado

#1 of 7

Best College Prep Public
High Schools in Colorado

#7 of 336

Best Public High Schools
in Colorado

#11 of 430



NIWOT HIGH SCHOOL
INTERNATIONAL BACCALAUREATE FOCUS

ST. VRAIN VALLEY SCHOOLS
academic excellence by design



**CHAMPIONSHIP
CULTURE**





- Brief introduction to the International Baccalaureate (IBO) and the IB Diploma Programme (IB DP).
- Explanation of Niwot Pre-IB (NPIB)/Honors in grades 9&10, which serves as a preparation for the advanced academic pathways at NHS in grades 11&12 (including IB DP and/or individual AP and IB courses).
- NPIB Enrollment process
- With any NPIB and/or IB DP questions email NHS IB Coordinator:
towlen_elzbieta@svvsd.org

As an IB World school, Niwot HS is attended by a diverse group of students who have historically come from the schools listed below and many more out of state schools.

- Altona
- Coal Ridge
- Erie
- Longs Peak
- Lyons
- Mead
- Sunset
- Trail Ridge
- Westview

K-8 SCHOOLS

- Soaring Heights PK-8
- Timberline PK-8
- Thunder Valley

CHARTER SCHOOLS

- Aspen Ridge Preparatory School
- Carbon Valley Academy
- Flagstaff Academy
- Imagine Charter School at Firestone
- St. Vrain Community Montessori School
- Twin Peaks Charter Academy

**Boulder Country Day School
Homeschool
Mackintosh Academy
Rocky Mountain Christian Academy
Sacred Heart of Jesus
Shining Mountain Waldorf School
St. John the Baptist
Other**



What is IB?

The **International Baccalaureate® Organization (IBO)** offers an education for students from age 3 to 19, comprising of four programmes that focus on teaching students to think critically and independently, and how to inquire with care and logic.

The IB prepares students to succeed in a world where facts and fiction merge in the news, and where asking the right questions is a crucial skill that will allow them to flourish long after they've left our programmes.

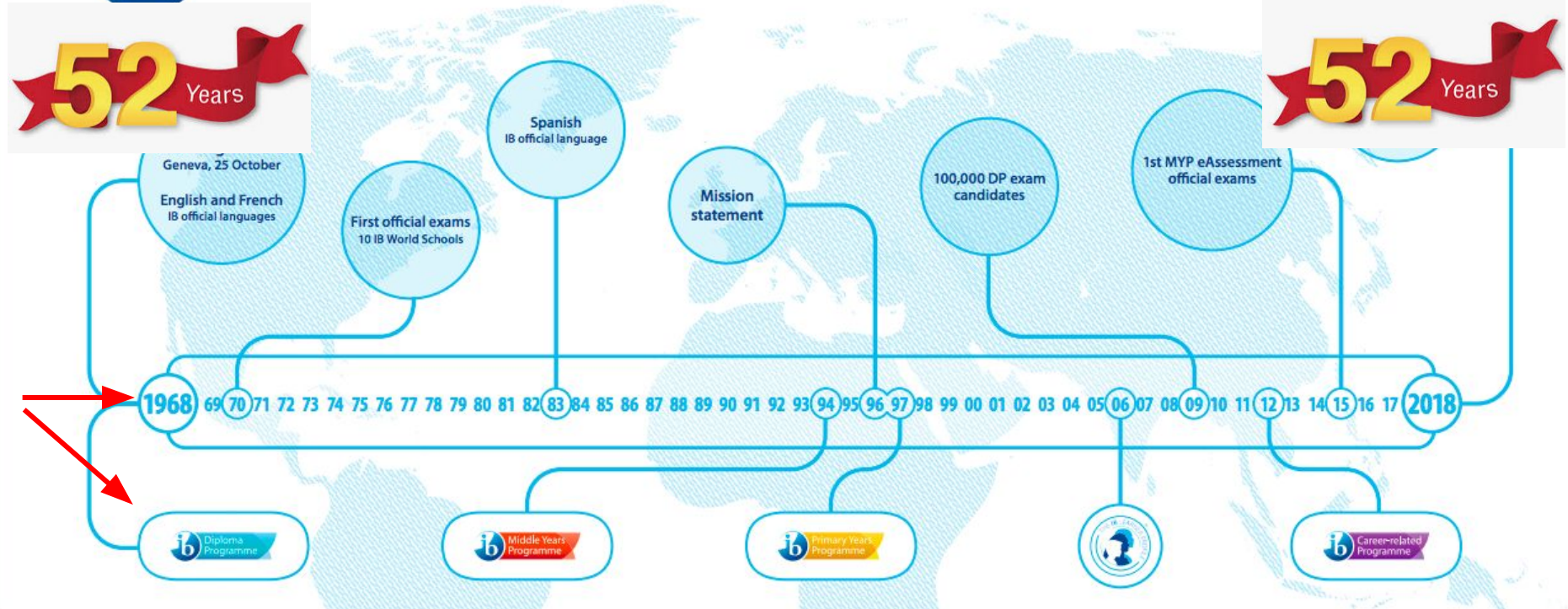
The IB is supported by IB teachers and coordinators who develop and promote the IB's curriculums in over 5,000 schools globally every day, in over 150 countries around the world.

IB's Journey



A better world through education

50years.ibo.org



While NHS has been offering the IB Diploma Programme since 2001, the IB Diploma Programme was first established in 1968 and has been consistently undergoing curricular revisions since then every 5-7 years. This visual outlines the journey that the IBO has taken with their program development over the last 52 years. IB programming is offered in over 5,000 schools globally and has its presence in over 150 countries around the world.

IB's Mission

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.




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.

If this mission resonates with you, the IB education is for you.

What is the connection between the International Baccalaureate® and college readiness?

bac·ca·lau·re·ate

/ˌbakəˈlôreət/ 

noun

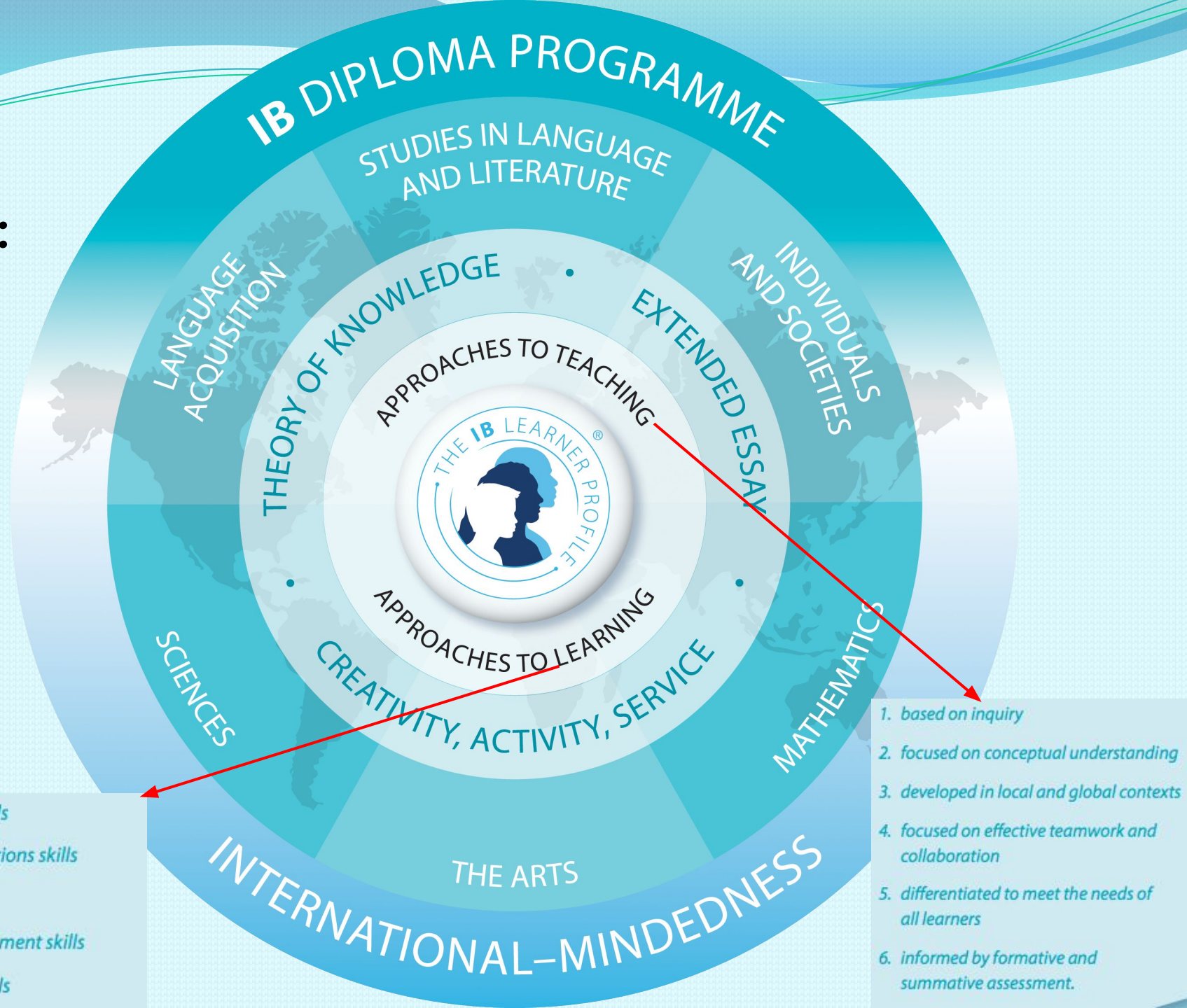
1. a college bachelor's degree.
2. **BRITISH**
an examination intended to qualify successful candidates for higher education.

IB Diploma Programme (IB DP) was designed to prepare high school students for the academic demands of higher education and as such is considered a college preparatory programme.

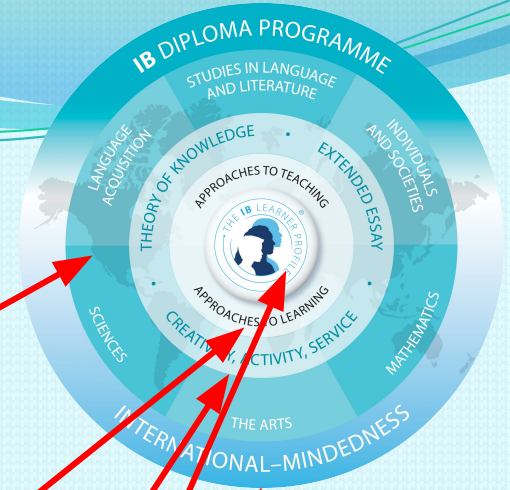
Students who undertake the IB DP and receive the IB Diploma graduate with 2 distinct diplomas: a High School diploma recognized anywhere in the US and an IB Diploma recognized anywhere in the world.

Internationally recognized diploma allows students to apply to any college/university in the world and it signifies a globally recognized level of academic standards and college readiness.

IB DP:



Diploma Programme components



Important thing to understand is that the IB Diploma Programme begins in 11th grade, which means that NHS students have 2 years of high school to decide on whether to actually undertake the IB DP before they do and most of the student who are interested in the IB DP will begin their high school in 9th grade with what we call the Niwot pre-IB, which includes is a specific preparatory course sequence and service component.

Looking at the IB Diploma Programme model, let's begin with the outermost ring:

- IB DP, which is 2 year long program aims to develop internationally minded global citizens
- On the academic side, look the next ring closer to the center of the model, where you see that the IB DP requires students to undertake studies in a broad range of content including Study of Language & Literature (in English), Language Acquisition (with choices of French or Spanish at NHS), Sciences, the Arts, Mathematics and Social Studies referred to as Individuals and Societies
- The next ring closer to the center of the model you see that the IB DP Core, which includes CAS, TOK, EE, all 3 required for the IB Diploma eligibility. This is the part of the IB Program that distinguishes the IB Diploma Programme from any other curriculum and or programme.
- As you move over to the next ring toward the center of the IB DP model, you will notice a distinctive focus on best practices in both Teaching & Learning, which are included on the previous slide.
- Finally, as we reach the center of the IB DP model, you see the IB Learner Profile, which promotes the development of 10 specific attributes-see the next slide.

IB learners strive to become



Elizabeth Towlen @SVVSD_NHS_IB · Mar 5
 Niwot High School is represented this morning at the Colorado State Capitol. We are here with representatives James Coleman, Cathy Kipp & Colin Larson before getting on the House floor. Representative Larson is an IB Diploma recipient himself and supports IB education in CO.



Emily Harrington becomes the first woman to free-climb El Capitan in...
 Only three men had ever free climbed El Capitan in Yosemite National Park in under 24 hours, but now a woman is the fourth.

© cnn.com

Don Haddad, Ed.D. @SVVSDsupt · Sep 21
 #StVrainStorm

Elizabeth Towlen @SVVSD_NHS_IB · Sep 21
 Over 200 IB Diplomas and/or IB Course results from May 2020 session are ready for pick up at Niwot High School. #increasing access to quality education!
 We are so very proud of our NHS Cougars!



Niwot High School
 @NiwotHS

NHS has 5 more STATE CHAMPIONS! CO State Forensics Meet:

Laura Guentchev: Creative Story Telling Champion!
 Braden Wade, Ben Goff, Jayden Johnson & Nick Valin
 Public Forum Debate Champs! #NiwotFeederStrong
 #StVrainStorm @SVVSDsupt @SVVSD
 @niwotathletics @niwotcounseling



Jackie Kapushion, Ed.D. @SVVSDdeputy · Mar 4, 2019
 Congratulations Carson and Aiden! It was an honor watching you receive your recognition.

Niwot High School @NiwotHS · Mar 4, 2019
 Congratulations 2 Carson Simon & Aiden Pears 4 attaining the rank of Eagle Scout! These hard-working young men have shown integrity & community involvement! #NiwotFeederStrong #StVrainStorm

@SVVSDsupt @SVVSDdeputy @ICSVVSD @MrZachPinkerton
 @CrossNiwot @kwbenson @MrClarkBurton



Mark Mills Retweeted

Niwot High School @NiwotHS · Jan 28
 Great to see our IB Art students using our new Learning Commons in artistic and innovative ways!

@SVVSD_NHS_IB @goSVVSD @niwotcounseling



If you follow us on
 Twitter, you will see
 endless examples of how
 Niwot HS students exhibit
 the IB learner profile
 traits.



My IB | IBIS | Store | Ask a question

The IB Community Blog
 Le blog de la communauté de l'IB
 Blog de la comunidad del IB

ib International Baccalaureate
 Baccalauréat International
 Bachillerato Internacional

Classroom culture Student success Access to education Inspiring alumni University success

How students are raising awareness on homelessness

April 15, 2020 in Call to action, Diploma Programme (DP)

Students in the U.S. and Singapore are using their **creativity, activity, service (CAS)** projects to highlight a global problem.



DP students Maedee (left) and Julea (right) donating materials to HOPE for Longmont.



Why else should you consider IB education?



**The answers will vary depending on who you ask
(we will share a few different perspectives now)**

Here is what IBO
would tell you:

10 Reasons

IB Diploma Programme

why the IB Diploma Programme (DP) is ideal preparation for university

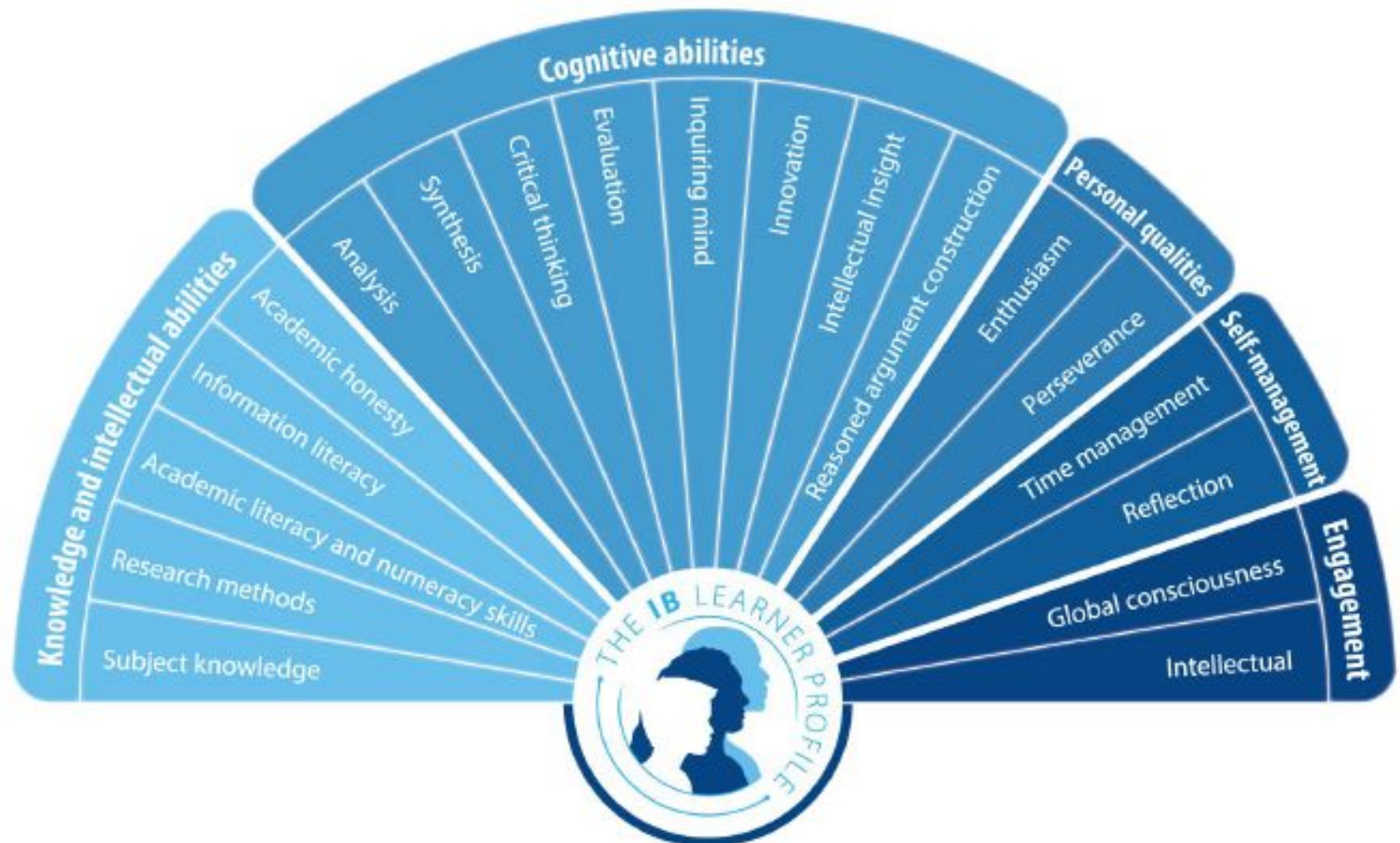
- 1 It increases academic opportunity**
Research shows that DP graduates are much more likely to be awarded at top higher education institutions than students holding other qualifications.
- 2 IB students care about more than just results**
Through creativity, action, service (CAS) you learn outside the classroom and develop emotionally and ethically as well as intellectually.
- 3 It encourages you to become a confident and independent learner**
For example, the extended essay requires independent research through an in-depth study.
- 4 It's an international qualification**
The DP is recognized globally by universities and employers.
- 5 Graduates are globally minded**
Language classes encourage an international mindset. You learn increasingly globalized content.
- 6 The IB encourages critical thinking**
Learn how to analyse and evaluate issues, generate ideas and consider new perspectives.
- 7 DP students have proven time management skills**
Take good study habits and strong time management to further education and the working world.
- 8 It assesses more than examination techniques**
Learn to understand, not just memorize facts or topics and prepare for exams.
- 9 Subjects are not taught in isolation**
Theory of knowledge (TOK) classes encourage you to make connections between subjects.
- 10 It encourages breadth and depth of learning**
You are able to choose courses from six subject groups and study subjects at different levels.

International Baccalaureate®
Baccalauréat International
Bachdiplom International

*Based on IB research - www.ibo.org/research
© International Baccalaureate Organization 2014
IB is a registered trademark of the International Baccalaureate Organization.



Skills developed as a result of IB education



NHS IB DP Alumni speak about the IB DP and how it prepared them for college

IB Diploma Programme

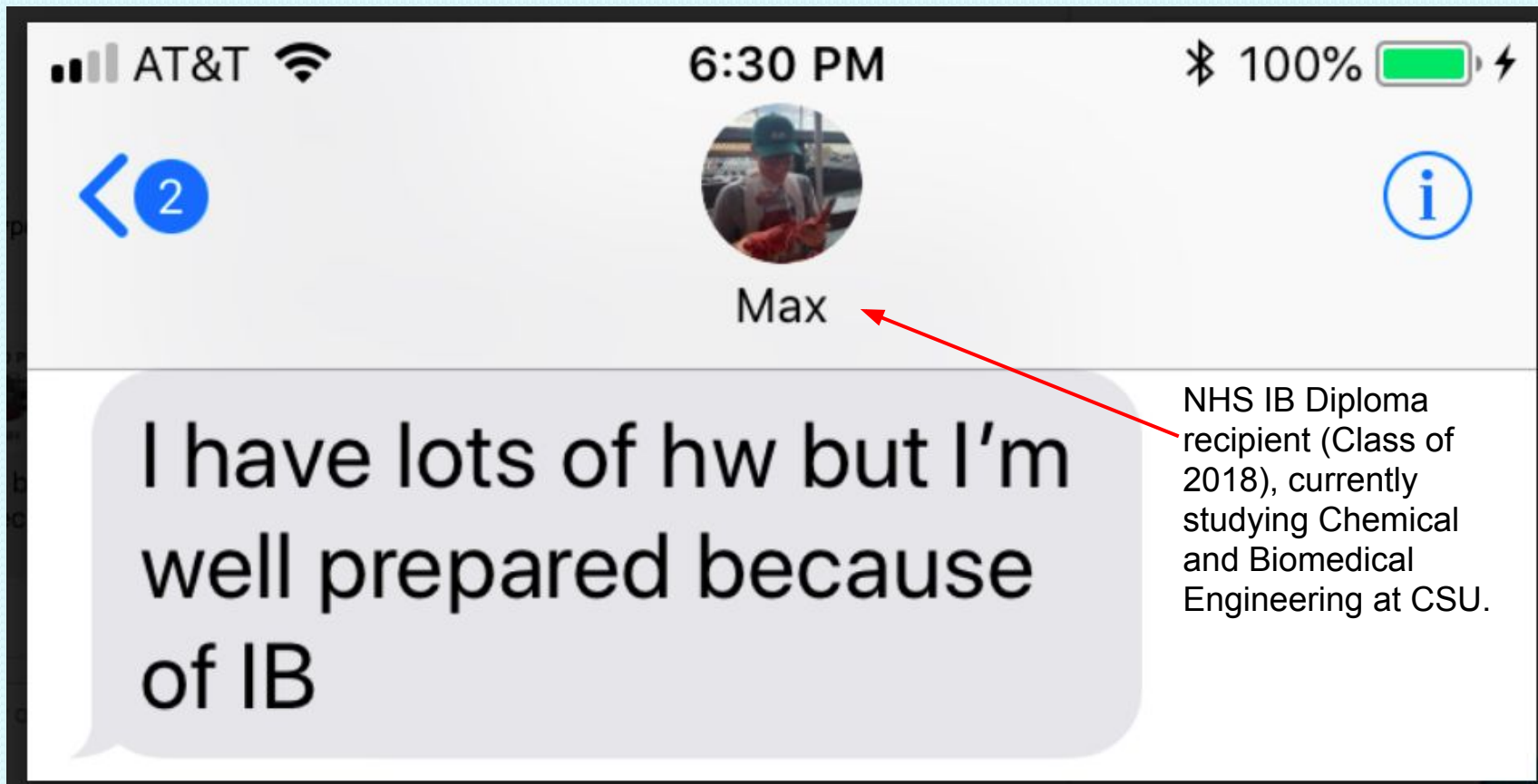
You can view
this video on
the NHS
website & the
IB tab



NHS IB Graduates
Class of 2020
were with us at this
meeting sharing their
perspective



If you have a question about how much homework will there be in the NPIB and/or IB DP, you should think about How much homework will you have in college?



IB Diploma can provide you with significant savings toward college tuition. Students can receive 24 or more college credits for their IB Diploma, which can save you up to 2 years worth of college tuition.

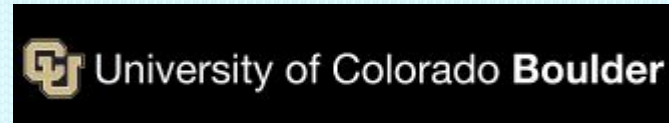
Below listed are few examples of our CO schools with ticket price for residents living on campus.



The image shows a man with glasses and a black t-shirt with a green logo, speaking into a microphone. Behind him is a whiteboard with handwritten notes in black marker. The notes include: '4) Update wiki pages for: a. Environment set b. Patterns/Pr', '5) Mock up profile', '6) Implement models', '7) Implement', '8) 8', '9) Add indexes to', '10) orgo. IB collections', 'Integrate Google Analytics', 'Turn heatmap on by default', and 'Pages for publications'. To the right of the man is a poster for the University of Nebraska-Lincoln. The poster features a large 'IB' logo, the text '\$60,000 FOR IB DIPLOMA & CAREER-RELATED PROGRAMME STUDENTS', and the University of Nebraska-Lincoln logo (a red 'N' with a smaller 'U' inside it).



\$28,988 per year



depending on a major
\$28,886 - \$34,190 per year



\$37,255 per year



\$72,887 per year



\$80,850 per year

If you ask colleges/universities about the value of IB education:



Brian Spittle
DePaul University

"It is the best high school prep curriculum an American School can offer."

Marilee Jones, Director of Undergraduate Admissions,
M.I.T.

"It is well known to us as excellent preparation"

Marlyn McGrath Lewis, Assistant Dean of Admissions,
Harvard University

"We know the quality of IB courses, and we think the IB curriculum is terrific."

Christoph Guttentag, Director of Admissions, Duke
University

If you ask the NHS IB Coordinator why IB-her perspective is of a dual nature representing both the IB Coordinator and a parent of 2 IB Diploma recipients.

- It can help you become a compassionate, well-rounded and respectful of others and their differences person who cares to make the world a better place.
- It provides college level education in both oral and written communication and a broad academic foundation across a variety of subjects in addition to personal skills development need to effectively function in a global society.
- It aids in not only the acceptance to some of the highest ranking colleges and universities in the world due to amazing preparation for the academic rigor of these institutions but more importantly in the successful completion of the chosen degree on time or better yet with an early graduation.
- It may lead to a substantial amount of college credit and monetary savings. For example, Colorado (House Bill 1108) guarantees a minimum of 24 undergraduate credits to the IB Diploma recipients. Other states have similar laws in place.
- The bottomline is that different things will resonate with different people for different reasons and that you can find your own reasons to come to NHS and your own benefit from the IB education.
- With that said, what do we recommend that 8th graders do to access this opportunity? Niwot Pre-IB (NPIB), which will have a student ready for any and all options including the IB DP.

Students enrolled in the full NPIB course sequence in 9th & 10th grade in anticipation of participation in the the IB DP in grades 11th and 12th engage in the following NPIB courses and requirements:

1. NPIB/Honors English in grades 9th and 10th
2. NPIB/Honors World Language (French or Spanish) in grades 9th and 10th
3. NPIB/Honors World Geography/History in 9th grade and NPIB/Honors US History in 10th grade
4. NPIB/Honors Biology in 9th grade and NPIB/Honors Physics/Chemistry in 10th grade
5. Math courses as appropriate to students' readiness
6. A total of 50 hours of unpaid community service in grades 9 and 10

In order to express interest in being registered for this NPIB course sequence and IB education at NHS, students first complete the NPIB Enrollment form to initiate that process.

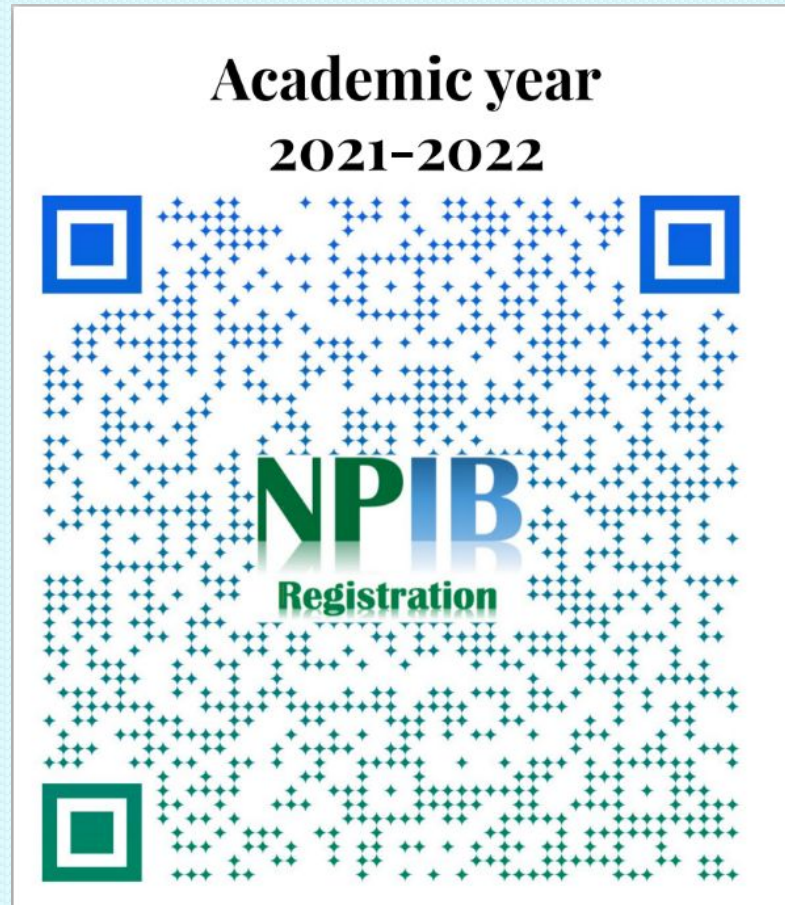


Complete & submit the NPIB Intent to Enroll Form online by 12/18/20



Please understand that if for any reason this step is not completed, interested in NPIB and or IB DP students will not be on the NHS IB Coordinator's "radar"/data base, which can lead to missed information and unnecessary delays in the NPIB registration.

We advise that this form is completed by any student interested in undertaking NPIB and/or IB DP at NHS with an understanding that completing this form in no way obligates the student to neither attending NHS nor undertaking NPIB and instead it simply allows the NHS IB Coordinator to keep interested students best informed.





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Section 1 of 10

Niwot Pre-IB (NPIB) Intent to Enroll Form

Academic Year 2021-2022 Class of 2025



Submission Due Date: December 18, 2020

Once it is completed and submitted, you can expect to receive email communication from me within a week of your submission. If you do not hear back from me within one week of submission, please reach out to me as sometimes email addresses provided on the form bounce back due to mistyped in the form information.



School Enrollment & Course Registration Timeline

11/30

Career Development Center (CDC) Open House
CDC & Innovation Center Course Registration Begins
NHS Course selection begins

12/01

Open Enrollment Window Opens: Online Form
All students that live outside the Niwot attendance area

12/15

Open Enrollment Window Closes

12/18

Niwot Pre-IB Enrollment Due
(Please complete even if you are still deciding between schools)

1/08

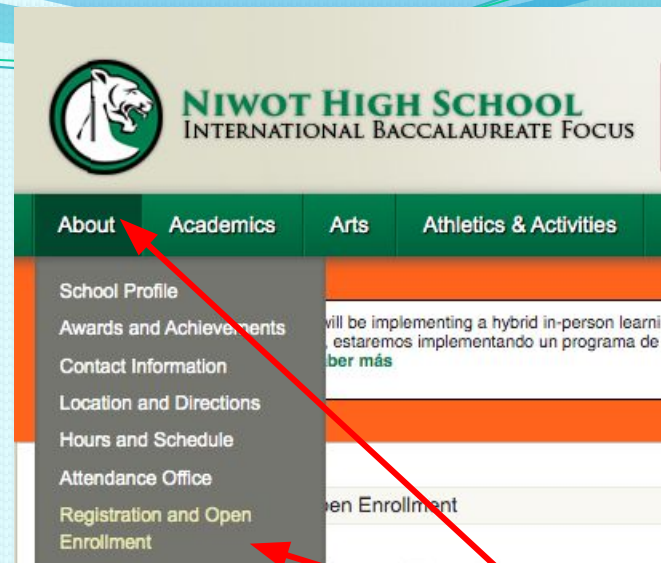
CDC & Innovation Center Course Registration Closes

1/18

All Open Enrollment applicants receive status of application from school

2/01

Deadline for school visits and open enrollment confirmation
NHS course selection closes



Sunset Middle School Students

Course selection can happen from November 30th through February 1st

In-District Students not attending Sunset

*Commitment to attend deadline, call or email the Niwot Registrar: prado_irene@svvdsd.org - 303-652-2550
Course selection can happen from November 30th through February 1st*

Out of District Students

*Commitment to attend deadline, call or email the Niwot Registrar: prado_irene@svvdsd.org - 303-652-2550
Course selection can happen from November 30th through February 1st*



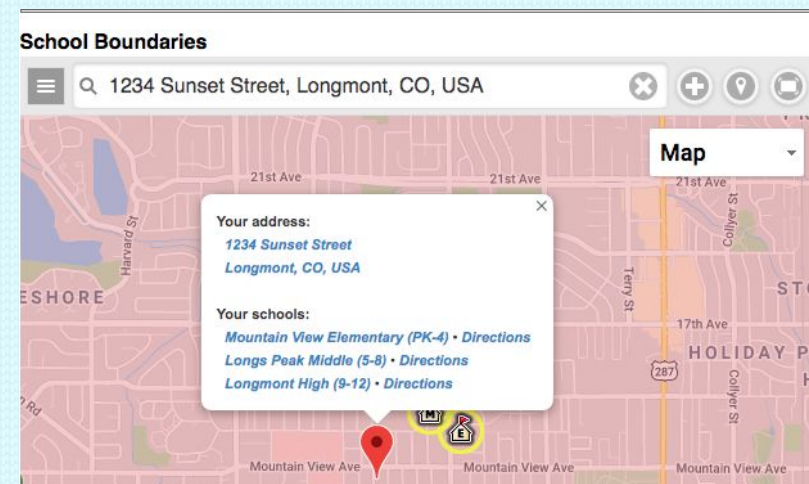
Be done and officially a Niwot Cougar
by 2/1/21



Remember the Extra Step for those students for whom NHS is not their designated attendance school: Open Enrollment – 12/1/20–12/15/20

Depending on the address of your residence, Niwot High School either is or is not your designated attendance school/area

- If it is, you do not need to complete the OE
- If it not, I do need to completed OE
- If you are not sure, visit: <http://www.svvsd.org/boundaries>, type in your home address in the “enter your address”
- Your address and Your schools will show like in this example:



Advanced Academic Pathways @ NHS:

Grades 9 and 10

- Full NPIB/Honors Course Sequence



Grades 11 and 12

- IB Diploma Programme (IB DP)
- Advanced Placement (AP) and/or IB Courses

NPIB/Honors → IB Diploma Programme:

- English, Social Studies, Science and World Language classes are taken on an advanced level
- NPIB & IB DP World Language is required for 4 years
- NPIB includes 50 hours of unpaid service in grades 9 & 10

NPIB/Honors → AP and/or IB courses:

- Selected (ala carte) classes are taken on the advanced level
- World Language is not required but should be considered if college admission is in your plans
- Community service is not required but recommended for any IB world school student

Success does not have one definition

Please remember that one of the IB learner profile traits is [Open-Mindedness](#).

While IB education is designed with every student in mind, not all students find a match for themselves in that option.

Ultimately, you are in charge of designing your own path to your own personal success while at NHS and beyond.

Our message to you is that there is a pathway for everyone at NHS!





Mrs. Messinger, NHS Counselor (1%)

Set yourself up for success!

- There's a pathway for everyone
- Be mindful of the courses you are choosing
- Consider your strengths
- Mental health and balance
- If you're not sure about managing a full course load of NPIB/Honors courses: ask your current teachers, [NHS counselor](#), or reach out to Mrs. Towlen

If you are planning on completing the full IB Diploma Programme:

- Your world language course cannot be a language spoken in your home
 - Example: if you speak Spanish at home, select French
- You will need to complete through Algebra 2 by the end of 10th grade
 - Example: 9th graders starting in Algebra 1 will need to take both Geometry and Algebra 2 during 10th grade or over the summer

Top student-to-counselor ratio in the state

NHS Counselors



NHS Phone: 303-652 2550

X=extension

Counselor (A-C)

David Keyek



x 46533

cavanaughkeyek_david@svvdsd.org

Counselor

Adam Lotito



x46546

lotito_adam@svvdsd.org

D-He (9th-11th grade)

D-H (12th grade)



Counselor

Kelly Christensen

x 46532

christensen_kelly@svvdsd.org

Hi-Mi (9th-11th grade)

I-Mi (12th grade)



Counselor (Mo-Sa)

Calan Anderson

x 46566

anderson_calan@svvdsd.org

Counselor (Sc-Z)

Leah Messinger



x 46567

messinger_leah@svvdsd.org

All updated registration information will be available on the NHS website under the Counseling tab on or before 11/30/20.



REGISTRATION tab will be added
no later than 11/30/20 or sooner



Mrs. Pieterse, NHS World Language Department Head
email: pieterse_amy@svvsd.org

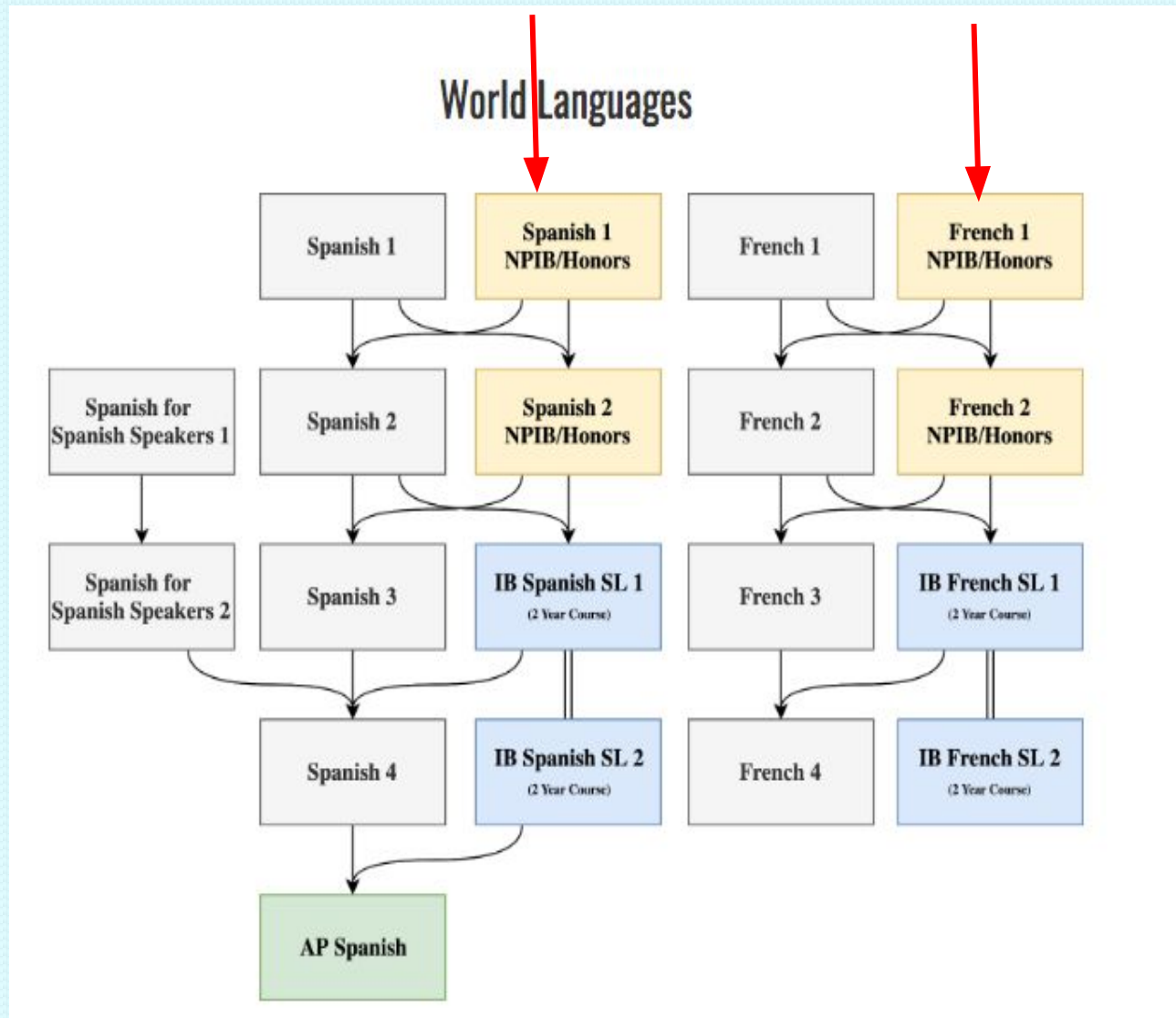
World Language acquisition is one of the distinctive features of and one of the requirements of the IB Diploma Programme.

While world language is not a graduation requirement in SVVSD, many colleges & universities do require completion of 2-3 years of the same World Language as an admission requirement. Plan accordingly.

- IB World Language Courses Offered at Niwot High School:
 - ◆ IB SL Spanish- 2 year course, designed for language acquisition
 - ◆ IB SL French-2 year course, designed for language acquisition
 - 9th NPIB 1, 10th NPIB 2, 11th IB SL1, 12th IB SL 2
 - 9th NPIB 2, 10th IB SL1, 11th IB SL 2, AP Spanish
- Benefits of International Baccalaureate Curriculum:
 - ◆ Students develop strong communication skills in target language--they are able to speak for 15 minutes about a picture by the end of their 4 years!
 - ◆ Upon completion of the course, many students earn college credit or test into higher levels of World Language in college. This makes double a double major or a minor very possible and opens up career opportunities
 - ◆ Niwot High School has the most students awarded the Seal of Biliteracy (scoring well on both IB/AP English and Spanish exams).
 - ◆ Given the connected global society that we live in, there is increased value placed on multilingualism.

Students who are fluent or well versed in any of the 2 world languages offered at NHS and are above NPIB level 2 must register for another world language and are encouraged to continue with the development of the languages spoken at home.

Placement tests are available from the NHS World Language Department id needed to help you determine proper WL placement.



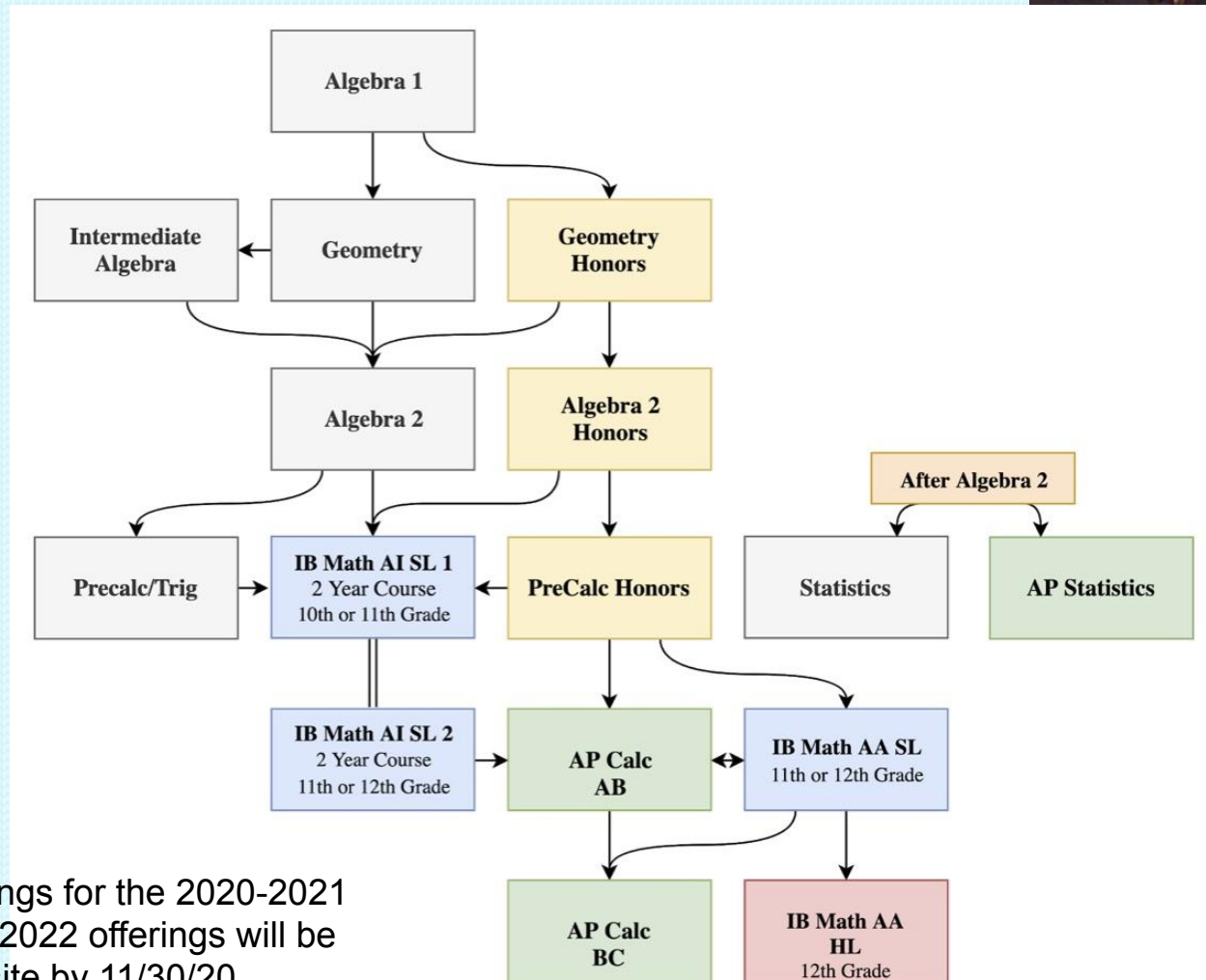
These are NHS course offerings for the 2020-2021 academic school year. 2021-2022 offerings will be available on our school website by 11/30/20.

Mr. Tobin, Math Department – IB Math SL & HL



Math is both high school graduation requirement and one of the IB DP requirements.

Successful completion of Algebra 2 is a minimum requirement to access the IB DP



These are NHS course offerings for the 2020-2021 academic school year. 2021-2022 offerings will be available on our school website by 11/30/20.



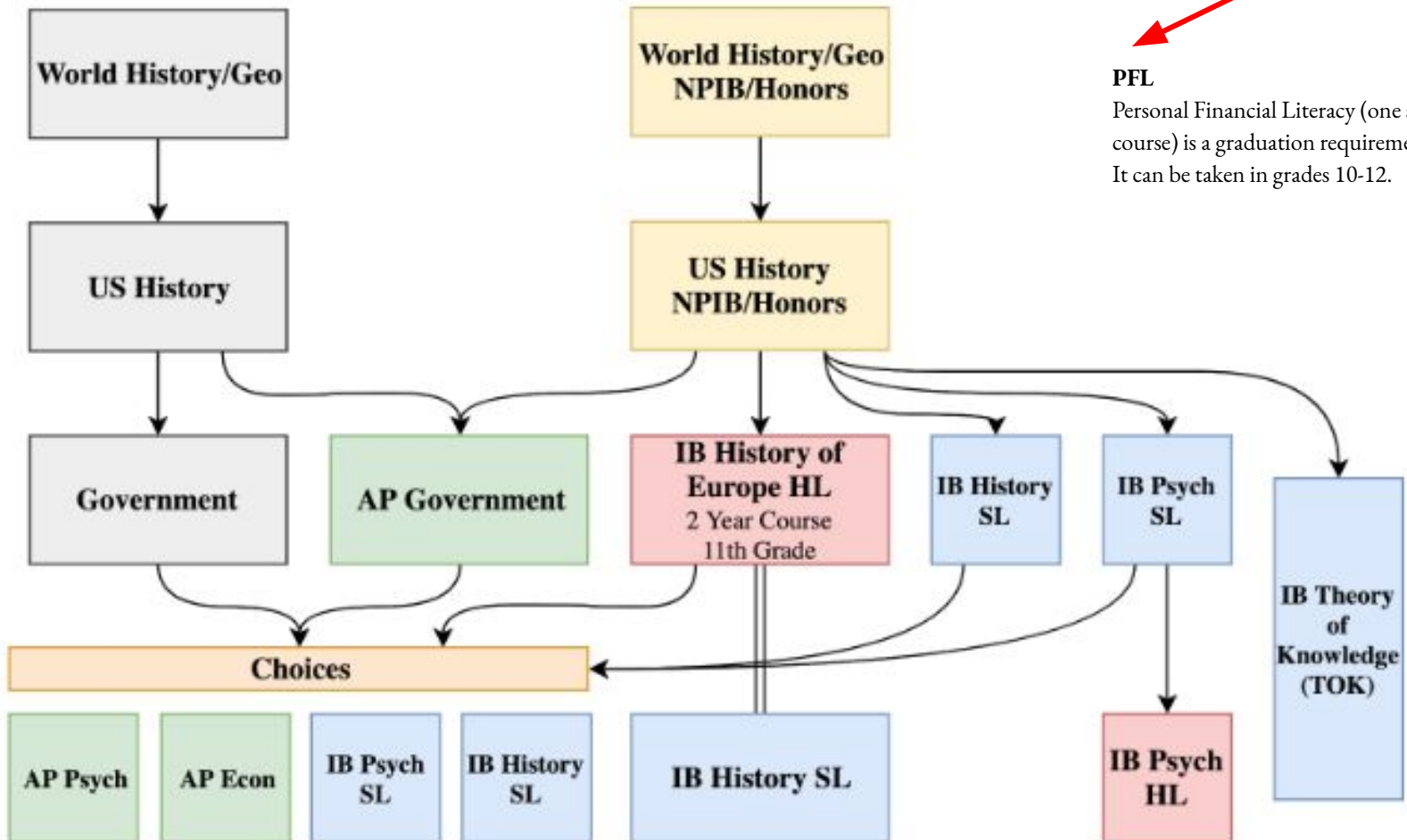
Social Studies is another core subject required by both the NPIB and the IB Diploma Programme as well as a graduation requirement.

Mr. Rude, Social Studies– IB Psychology

- IB Social Studies Courses Offered at Niwot High School:
 - ◆ IB History of Europe and IB World History
 - ◆ IB Psychology SL and IB Psychology HL

- Benefits of International Baccalaureate Curriculum:
 - ◆ Focus on reading, writing, and research skills that are necessary for college success
 - ◆ Rigorous classes but lots of support to ensure a positive experience
 - ◆ Courses are designed with a focus on global issues that promote open dialogue and critical thinking
 - ◆ NHS Alumni report IB courses helped provide for a “smooth” experience when transitioning from high school to college coursework
 - ◆ Engaging classes that are lots of fun!

Social Studies



PFL

Personal Financial Literacy (one semester course) is a graduation requirement. It can be taken in grades 10-12.

These are NHS course offerings for the 2020-2021 academic school year. 2021-2022 offerings will be available on our school website by 11/30/20.



Mr. Rice- Science Department, NPIB Physics/Chemistry & IB Physics SL/HL

IB Science Classes

2 year classes

(2 years long with the choice of either the SL or the HL test at the end of the senior year)

IB Biology

IB Sports, Exercise, and Health Science

1 year classes (can be taken SL the first year then HL the second)

IB Chemistry

IB Physics

IB Benefits - as a father of 2 NHS IB grads

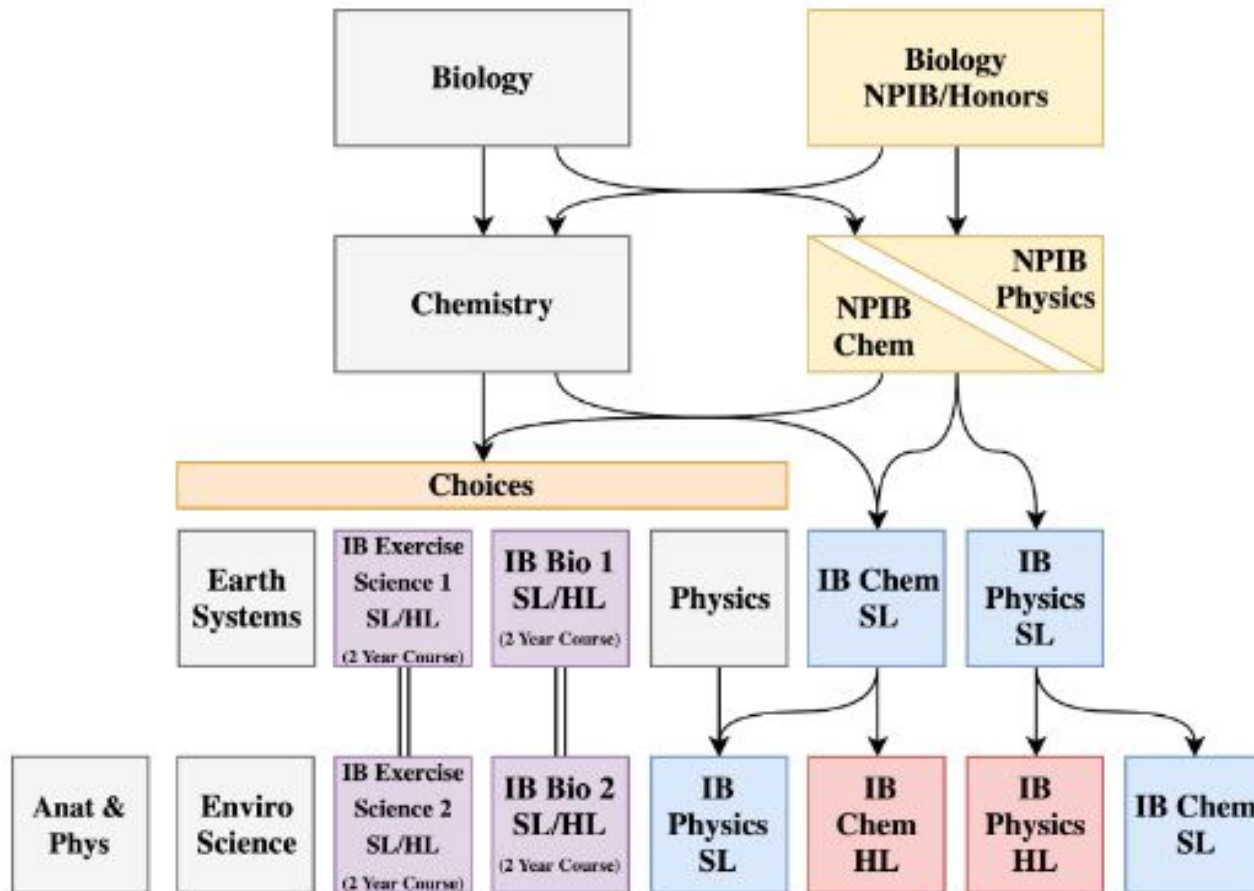
Great group of peers - very supportive and encouraging

Great critical and creative thinking skills in all subjects

Great academics to get into top schools or college credit

IB Diploma grads are accepted into top colleges at a higher rate than AP

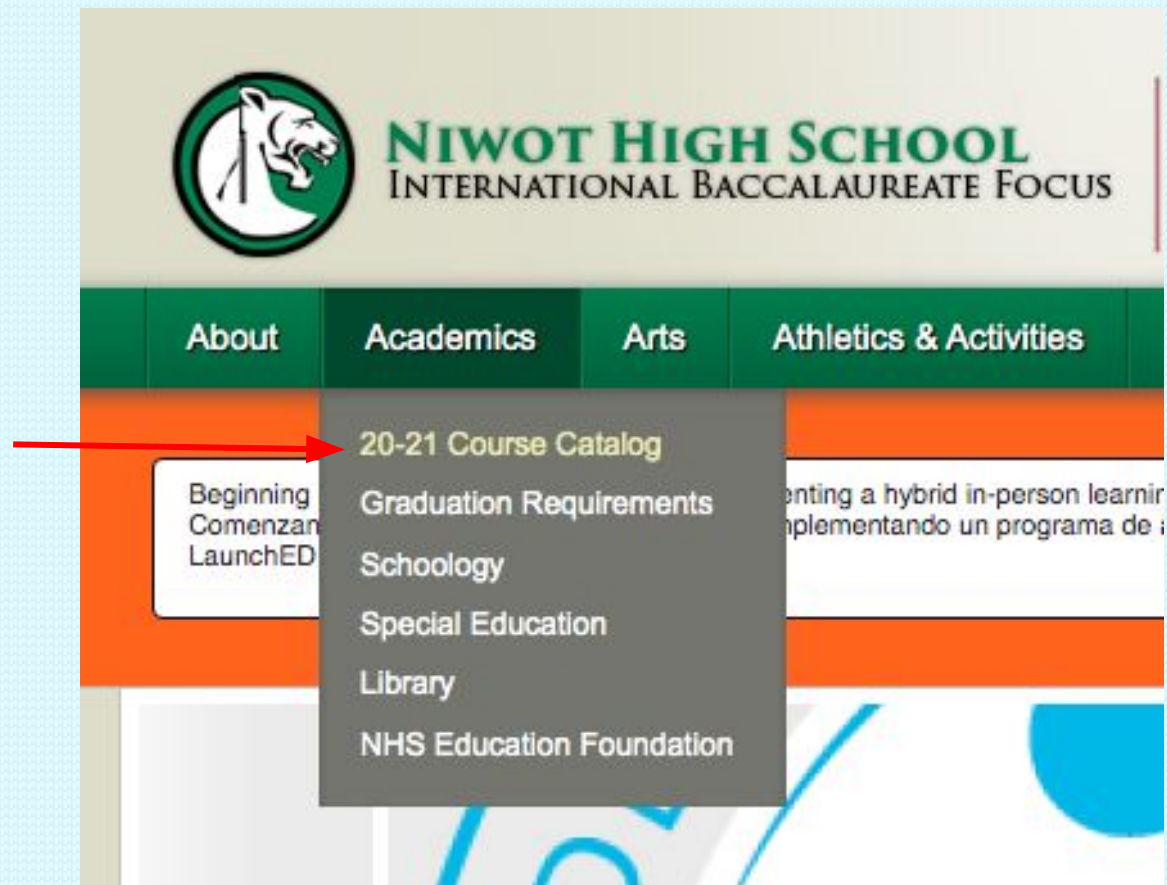
Science



These are NHS course offerings for the 2020-2021 academic school year.
2021-2022 offerings will be available on our school website by 11/30/20.

Where can you find the NHS course offerings on the NHS website?

2021-2022 NHS course offerings will be available on our school website no later than 11/30/20 or sooner.



IB DP courses currently available @ Niwot High School:

Group 1 - Language A: IB English Literature HL (2 year commitment)

IB English Literature HL 1 - Prerequisite: NPIB/Honors English 9 & 10

IB English Literature HL 2 - Prerequisite: IB English A: Literature HL 1

Group 2 - Language B – (SL ONLY- 2 year commitment)

*student must complete both 1 & 2 to be eligible to take the world language IB exam

French SL 1 - Prerequisite: NPIB/Honors French 2 or teacher rec

French SL 2 - Prerequisite: IB Language B: French SL 1

Spanish SL 1 - Prerequisite: NPIB/Honors Spanish 2 or teacher rec

Spanish SL 2 - Prerequisite: IB Language B: Spanish SL 1

Group 3 - Individuals and Societies

IB History SL (one year course)- can be taken *either* Junior or Senior year -

Prerequisite: NPIB/Honors World Geo/Hist AND NPIB/Honors U.S. History

IB History of Europe HL (two year commitment)- HL is taken Junior year and it is followed

by the IB History SL taken Senior year- Prerequisite: NPIB/Honors World Geo/Hist

AND NPIB/Honors U.S. History

IB Psychology SL (one year course)- can be taken *either* Junior or Senior

year - Prerequisite: NPIB/Honors World Geo/Hist AND NPIB/Honors U.S. History

IB Psychology HL (two year commitment) - can only be taken Senior year and only after

completing the - Prerequisite: IB Psychology SL

Plan your 9th & 10th grades accordingly & wisely

Group 4 - Experimental Sciences

IB Biology SL/HL 1 & 2 (two year commitment) with SL or HL option for the IB exam

taken Senior year - Prerequisite: NPIB/Honors Biology

IB Chemistry SL (one year course)- can be taken *either* Junior or Senior year - **Prerequisite:** NPIB/Honors Chemistry/Physics or CP Chemistry

IB Chemistry HL - (two year commitment) can only be taken Senior year and only after completing the - **Prerequisite:** IB Chemistry SL

IB Physics SL (one year course) - can be taken *either* Junior or Senior year - **Prerequisite:** NPIB/Honors Chemistry/Physics and Algebra 2

IB Physics HL (two year commitment) - can only be taken Senior year and only after completing the - **Prerequisite:** IB Physics SL

IB Sp/Ex & Health Sci SL/HL 1 & 2 (two year commitment) - with SL or HL option for the IB exam taken Senior year -

Prerequisite: NPIB/Honors Biology AND NPIB/Honors Chemistry/Physics

Group 5 - Mathematics

IB Math: A&I SL 1 & 2 (two year commitment)- Prerequisite: Algebra 2 & teacher rec

IB Math: A&A SL (one year course) - Prerequisite: Pre-Calculus w/Trig & teacher rec

IB Math: A&A HL - Prerequisite: IB Math: A&A SL and/or IB math HL teacher rec

Group 6 - The Arts

IB Visual Art SL (one year course)- can be taken *either* Junior or Senior year - **Prerequisite:** Advanced Drawing and or Advanced Painting completed, application and portfolio review

IB Visual Art HL (two year commitment) - Prerequisite: IB Visual Art SL and teacher rec



- [Athletics](#), [Clubs](#), [Performing Arts](#), etc.
- Check out NHS website ([Academics tab](#)) to learn more about what might appeal to you beyond your academic pathway.
- IB DP expects that students balance their academic pursuits through the CAS component

The screenshot shows the Niwot High School website. The header includes the school logo, the text "NIWOT HIGH SCHOOL INTERNATIONAL BACCALAUREATE FOCUS", the St. Vrain Valley Schools logo, and the IB logo. A search bar is located on the right. Below the header is a navigation menu with tabs: About, Academics, Arts, Athletics & Activities, Community, Counseling, IB, News & Events, Staff, and Technology. The "Academics" tab is highlighted with a red arrow. Below the navigation menu is a large orange banner with a message about a hybrid learning schedule starting on Monday, October 5. Below the banner is a breadcrumb trail: Home » Academics. The main content area is titled "Academics" and lists several links: 20-21 Course Catalog, Graduation Requirements, Schoology, Special Education, Library, and NHS Education Foundation. On the right side, there is a section titled "NIWOT HIGH SCHOOL NEWS" with three links: Virtual Open House Dates 2020, Monitoring the Cal-Wood Fire, and AP Exam Registration.

NIWOT HIGH SCHOOL
INTERNATIONAL BACCALAUREATE FOCUS

ST. VRAIN VALLEY SCHOOLS
academic excellence by design

ib

Search the site...

About Academics Arts Athletics & Activities Community Counseling IB News & Events Staff Technology

Beginning Monday, October 5, we will be implementing a hybrid in-person learning schedule for all students who are not currently enrolled in the LaunchED program. [Click here to learn more.](#)
Comenzando el lunes 5 de octubre, estaremos implementando un programa de aprendizaje híbrido en persona para todos los estudiantes que no estén inscritos actualmente en el programa LaunchED. [Haga clic aquí para saber más](#)

Home » Academics

Academics

- [20-21 Course Catalog](#)
- [Graduation Requirements](#)
- [Schoology](#)
- [Special Education](#)
- [Library](#)
- [NHS Education Foundation](#)

NIWOT HIGH SCHOOL NEWS

- » [Virtual Open House Dates 2020](#)
- » [Monitoring the Cal-Wood Fire](#)
- » [AP Exam Registration](#)

SVVSD Transportation Department

NPIB/IB DP Buses

Transportation is provided for
Niwot Pre-IB and our IB
Diploma students

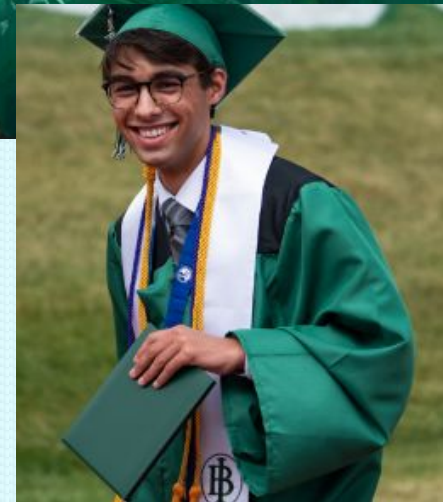


IB Transportation AM/PM Stops Locations and Time 2020/2021

Home High School	AM Bus Route	AM Departure	PM Bus Route	PM Arrival
Coal Ridge Middle School	#210	6:32 AM	#175	3:55 PM
Frederick High School	#210	6:46 AM	#175	3:41 PM
Erie High School	#210	7:02 AM	#175	3:22 PM
Erie Middle	#210	7:14 AM	#175	3:16 PM
Mead High School	#193	6:32 AM	#175	4:16 PM
Skyline High School	#193	6:49 AM	#175	4:33 PM
Trail Ridge Middle School	#193	6:58 AM	#193	3:23 PM
Silver Creek High School	#195	6:47 AM	#175	4:51 PM
Lyons Middle Senior	#194	6:45 AM	#175	5:16 PM
Longmont High School	#194	7:05 PM	#198	3:47 PM

IB students @ NHS

- Happy, balanced and well-rounded graduates
- With second to none college/career readiness
- Enjoying life-long friendships!



NHS IB Office

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References:

- Google images, definitions
- NHS website
- IB Logos: <http://www.ibo.org/myib/digitaltoolkit/logos/>
- <http://www.ibo.org/recognition/programmes/dp/index.cfm>