



IB Information Sheet

Gateway High School



Middle Years Program (MYP)

All 9th and 10th grade classes are taught in connection with one another to help build deep understanding around Key Concepts. This is unlike most high school courses which are taught in isolation. All 10th graders cap off their 5th year in the program with a Personal Project. This year long project teaches organizational skills, research and writing, and empowers students to explore their own questions and topics for a deeper understanding. Personal Projects also positively impact students' sense of self.

Upon completion of the Personal Project, Danny Nguyen, a Gateway High School Junior, wrote, "Art is a fun hobby of mine. Thanks to the MYP project surprisingly, painting has grown on me as something that I can have fun doing. To create a work with my own two hands is something that I can take pride in. Although there are countless things that one needs to know to become a great painter, just doing it and learning through mistakes makes the experience great. I still have my painting supplies from the MYP project and hope to expand it to make my paintings better and better. My MYP project showed me the tip of what art can be and expanded my horizon on the subject. Music and art will be a part of my life always."

The Diploma Programme (DP)

- The full DP is a two-year program that includes courses in 6 subject areas (3 Standard Level and 3 Higher Level).
- Additional Requirements include an Extended Essay (EE), Theory of Knowledge (TOK) Course, and Creativity, Action, and Service (CAS).
- 24 out of a possible 45 points are required to earn the full diploma.
- Scores on an IB exam are from 0 to 7, with 7 being the highest score.
- A minimum of 24 credit hours at Colorado colleges are awarded for students who earn the full IB diploma!
- Other IB exams that are not listed below may be considered for credit with a minimum score of 4.

CU Boulder (semester hours) 1 credit hour = \$1,023 - \$1,635

Art HL (score of 4 + equals 6 hours of credit)
 Biology HL (score of 4 + equals 8 hours of credit)
 English A HL (score of 4 + equals 3 hours of credit)
 French B SL (score of 4 + equals up to 13 hours of credit)
 History HL (score of 4 + equals 6 hours of credit)
 Spanish B SL (score of 4 + equals 10 hours of credit)

University of Denver (quarter hours) 12-18 credit hours = \$13,704

Art HL (score of 5 equals 4 hours of credit, 6 + equals 8 hours of credit)
 Biology HL (score of 5 + equals 5 - 12 hours of credit)
 English A HL (score of 4 + equals 4 hours of credit)
 French B SL (score of 4 + equals up to 12 hours of credit)
 History HL (score of 4 + equals 4 hours of credit)
 Spanish B SL (score of 4+ equals up to 12 hours of credit)

Colorado State University (semester hours) 24 credit hours = \$7,163.30

Art HL (score of 4 + equals 3 hours of credit)
 Biology HL (score of 4 + equals 4 hours of credit)
 English A HL (score of 4 + equals 3 - 12 hours of credit)
 History HL (score of 4 + equals 6 hours of credit)
 Math Studies SL (score of 4 + equals 5 hours of credit)
 Spanish B SL (score of 4 + equals 3 - 9 hours of credit)

Biology SL (score of 4 + equals 4 hours of credit)
 Chemistry SL (score of 5 + equals 5 hours of credit)
 French B SL (score of 4 + equals 3 - 9 hours of credit)
 Math SL (score of 4 + equals 9 hours of credit)
 Psychology SL (score of 4 + equals 3 hours of credit)

A few examples of Credit Received from 2013-2014 Gateway Students

Gateway Student A
 English A HL (score of 6), French B SL (score of 6), Biology HL (score of 4), Art HL (score of 5)
 20 credits awarded from CU Boulder

Gateway Student B
 Spanish B SL (score of 6)
 12 quarter credits awarded from University of Denver

Gateway Student C
 Spanish B SL (score of 7), English A HL (score of 4)
 13 credits awarded from CU Denver

Gateway Student D
 Earned Full Diploma
 24 Credits awarded from CU Boulder

"THESE AWARDS (THE BOETTCHER AND DANIEL'S FUND SCHOLARSHIPS) AND HIS ABILITY TO ELEVATE HIMSELF AS A CANDIDATE ARE DIRECT RESULTS OF THE IB PROGRAM AT GATEWAY HS. THE EDUCATION HE RECEIVED AT AURORA QUEST K-8 AND THE MYP PROGRAM. WE ARE ETERNALLY GRATEFUL FOR APS AND THE PROGRAMS THEY HAVE IN PLACE TO ENSURE THE LONG TERM SUCCESS OF OUR CHILDREN."
ROBBIN ELDREDGE ON HER SON BRANDON THOMAS' SUCCESS.



Why IB instead of other programs?

A University of Virginia research study found that when compared with Advanced Placement (AP) students, IB students were significantly more likely to indicate that they felt prepared for college-level coursework involving research and found their research skills to be important to future success.

A new research study conducted by Dr. David Conley and a team of researchers from the Education Policy Improvement Center (EPIC) found that IB graduates were more likely to stay in college and persist in their studies than their non-IB peers. The researchers found that IB students were able to better cope with demanding workloads, manage their time and meet expectations.

IB students demonstrate civic knowledge and skills: A study conducted by Anna Rosefsky Saavedra of the RAND Corporation found that DP students demonstrate academic civic mindedness. For the purpose of the study, “academic civic-mindedness” was defined as student knowledge of the US government, public policy and effective advocacy techniques.

IB students demonstrate strong critical thinking skills. Research conducted by the University of Western Sydney suggests that Diploma Programme students are more confident in their ability to use critical thinking skills than their non-IB peers, and that DP students envision their future educational success more positively.

The IB prepares students from around the world to attend top universities. Researchers from the University of Hong Kong found that a majority of students who graduated from IB programmes between 2002 and 2012 attended one of the world's top 500 universities.