November 2015



Douglas County High School 2842 Front Street Castle Rock, Colorado 80104

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International Baccalaureate—Class of 2017 Induction

September 16, 2015



Class of 2017 - IB Diploma Candidates

Madison Apgar*, Megan Braband, Elyse Brueggemann, Jonathan Buck, Alena Clark, Reagan Clarke*, Isabelle Dean, Damen Ganze, Walter Gentz, Sejal Goel, Jennifer Hage, Heather Hannigan, Bethany Havelka, Katelyn Heyduk, Daniel Johnson, Kenan Kajtazovic, Anton Kary, Megan Kim, Kaylee Latchaw, Dillon Layton, Cassandra Lee, Emily MacLean*, Ian McKee, Madison Mild, Lukas Miller, Luma Murib, Hannah Nordling*, Michael Nowak, Jordyn Olson, Aubrey Park, Mattie Perry*, Thaddeus Plecker, David Roney*, Veronica Schermerhorn, Benjamin Secor*, Alexander Semyonov, Samyuktha Senthilkumar, Matthew Smith, Zachary Smith, Gillian Steininger, Shea Turner, Jonathan Van Egeren, Steven Vennard* Blake Vieira, Grace Wills

*IB Council Members

Class of 2017 Kicks-Off the School Year

Forty-five juniors enjoyed a very special evening of reflection and excitement of what lies ahead as they were officially inducted into the Douglas County High School International Baccalaureate Diploma Program. The Class of 2017 Induction Ceremony took place on Wednesday, September 16, 2015 at 5:30 p.m. in the DCHS Auditorium.



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Coordinator's Corner

~ Caring

by Dr. Steve Fleet, DCHS IB Coordinator

As the first semester begins to wind down and we head toward the holidays, I want to remind you all that we will do well to place

"caring" on top of the Learner Profile traits. Caring makes all of the other traits meaningful. We must care what we do, we must care how we do it and we must actively care for each other.

The most profound experiences in education emerge from human interaction and reflect a genuine recognition of how important friends and relationships are in our lives. As teachers, we want to see you all recognize that you can advance confidently because you have talent and because you are not alone in the world. So much anxiety comes from the fear of being judged, judged by peers, teachers and parents. Too easily, conscientious students find themselves guessing how they are expected to behave and who they are expected to be, rather than cultivating a belief and confidence in their own talents. In short, you care what others think about you. You will never escape the judgment of others and, regrettably, schools cultivate this environment

You can, however, actively care for yourself. Diet,

exercise and interaction with friends are essential. If I say you are all wonderful human beings, it may sound like something that I am supposed to say, that it is a nice idea. But it is absolutely real and true. Your contributions to this school make it a community, your daily interactions with your fellow students make a community, and your caring makes our community. You must value your role. You must care for and love yourself so that you can care for and love others. This advice has endured the millennia because it is true.

Address the needs of the moment (math homework?) but remember that you are in this for the long run. Education is not something that we merely reflect back upon and see it as valuable for where it got us. It needs to define us for our entire lives. We need to remember that all people carry worries through the world. We worry because we care. When caring becomes an active part of who we are and how we interact with those around us, we begin to make the world a better place.

IB Bulletin Board

Seniors!

As you finish your college application process, remember to write thank you notes to the teachers who have provided recommendations for you.

IB Junior Induction

Thanks to everyone—parents, students, and teachers who came early to help with set-up or stayed a little longer to clean up. We couldn't do it without you!!

Juniors—TOK Night begins in January!

Your Theory of Knowledge (TOK) evening class will be held Wednesday evenings from 5:00—8:00 pm starting next semester after Winter Break. The first night will be January 13!

Apply for Academic Letter!

Students can apply for an academic letter after having a 3.7+ GPA for the last 3 consecutive semesters. You can pick up an application form any time from the North Main Office, and return it to counseling by the end of January.

9th & 10th Grade Curriculum and Pie Night

The 2016 IBPO 9th & 10th Grade Curriculum and Pie Night was held on Wednesday November 18. Yes, as per Dr. Stephen Fleet, DCHS IB Coordinator, put it, it is the pie that made this night excited!



Dr. Stephen Fleet presenting an overview of the IB Program to parents and students

Dr. Fleet presented an overview of the expectations and benefits of the IB Program and an IB Diploma. It is the most important decision students will have to make and it is important that parents and students understand an education in the IB Program. Research has shown that, without question, it is the best preparatory program for college there is in the world. At the end of the four year program, 90% of students that graduate with an IB Diploma will succeed and graduate with honors in college.

The DCHS IB Program provides an extensive program in six areas of study, taught by top quality teachers. Flowcharts were available at the end of Dr. Fleet's presentation, and each Head Teacher for each of the Areas of Study was present to describe the course flow to students and parents. Before concluding his overview, Dr. Fleet explained one of the three specific requirements for an IB Diploma - Theory of Knowledge (TOK). Students learn to be critical thinkers, creative, and exceptional communicators!

Ms. Kimberly Clever, Head of IB Psychology, explained the other two specific requirements for graduation: the Extended Essay (EE) and Creativity, Activity and Service (CAS). The students will have 9 months to prepare the EE. Each one will have an essay advisor and full faculty support. Through the EE Workshop they will learn to do research in the area of study. Yes, it is a big essay and the students learn to be confident in communication and expression!

Finally, CAS provides an opportunity for involvement in the community, both as individuals and as a community group. Research has shown that IB Diploma students are the most involved in their studies and their community, not only during college but also as graduated professionals.



Prof. Kimberly Clever on EE and CAS

In summary, the message was clear: Embrace an IB Education! Grow with the program! You will learn to be successful! Yes, it has been seen again and again. It is challenging, but have faith in the program and stick with it! The IB Faculty and Staff are here to help you be successful as you navigate through the program! Take charge!













The IB Program Six Areas of Study - Information and Flowcharts

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PP/CAS/EE Column

Updates on Personal Project

This last month has marked a lot of developments in the Personal Project process. Our DCHS Librarian, Mo Olson, worked closely with Philip S. Miller Library to bring in staff from Douglas County Libraries to help students begin research on the attainment of their PP goal. Students worked with library staff to learn about using databases and print materials to inform their goals and develop specifications for the "success" of their projects. In the months of November and December, students will continue to develop their goals, create a plan of action, and work one-on-one with a DCHS staff member who is mentoring them along the way. Our sophomores are pursuing some pretty amazing goals; I look forward to their presentations in the spring for some of the most inspiring learning that is happening in these students' lives.

Updates on Extended Essay

This is an exciting time for IB Seniors! Last January they began their EE journey and on November 4th they reached the end of the road and handed in their final essays. Their advisor will evaluate these essays; then, together they will have a final meeting to discuss the whole process during the exit interview called the "viva voce." Finally, the EEs will be sent to places around the world such as England, France, Singapore and Italy.

Updates on Creativity, Activity and Service

Beginning with the class of 2017, there have been significant changes to the CAS requirements from the IB. Note that these changes are worldwide and do not just apply to students at DCHS. Unfortunately, the changes were so significant that further clarification was needed from the IB in order to make adjustments to our program here at DC. Thus, the following changes will be in effect beginning in October 2015 and will be applied moving forward. These changes have been shared with the students and will hopefully enrich their IB experience. Students have received a new CAS handbook to guide their journey.

The major changes are:

The focus has shifted from hourly participation to a "weekly commitment" for the strands of CAS.

Students will need to include an artifact for each of their CAS experiences.

Students are able to use religious-affiliated experiences towards CAS completion.

Students can use classwork for classes that are not part of your IB Diploma for their CAS experience.

The words "fun" and "enjoyment" should be a part of every students CAS experience!

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News 'n Notes

Let's hear it for our students who qualified for the Boettcher Scholarship from the Class of 2016.

Joshua Celis
Colin Kolbus
Wyatt Kuehster
Samuel Layton
Joseph Maestas
Elizabeth Mahoney
Jamison McGinley
Nitya Nunna
Anmol Singh
Sousheel Vunnam
Olivia Young

The Boettcher Scholarship is the most prestigious merit-based scholarship available to graduating high school seniors in the State of Colorado. Begun in 1952 by Claude Boettcher, the Boettcher Scholarship was initially modeled after the Rhodes Scholarship Program The purpose of the Boettcher Scholarship is to attract Colorado's best and brightest students to attend college within the state. The Boettcher Scholarship covers the cost of a Scholar's tuition, fees and books for eight semesters/twelve quarters at approved Colorado four-year universities or colleges. A \$2,800 living stipend is also supplied to help defray the cost of room and board. The total amount of the Scholarship depends on a number of factors, including the cost of a Scholar's institution, and can range from approximately \$50,000 to \$160,000.

The Boettcher Foundation awards 40 scholarships annually. Approximately 70 finalists are selected to interview for the Scholarship from an initial pool of applicants, which is typically around 1,700. Since all candidates rank very similar academically, the Boettcher Foundation looks at what the students are doing outside of the school setting that ultimately helps their community, state, or even needy countries. This is a huge honor.

Please congratulate these students when you see them.

DCHS IB Students "In the News" Past and Present

The following IB students on the Speech and Debate team competed at the Bruins' Cherry Creek Novice Meet.

Jenna Hardy, Tara Oldenberg (team)excellent rating, Public Forum Debate Loren Hardy, Audre Roberts (team)-perfect scores in three rounds, Public Forum Debate (Email from Mary Lewis 10/17/15)

Lauren Greyson, former IB graduate, is co-winner of the 2015 Emerging Environmental Writers Contest at SAGE Magazine, a student-run environmental publication of the Yale School of Forestry & Environmental Studies. Lauren works as an editor and translator in Cologne, Germany.

(Email from Michelle Fleet, 10/20/15)

The following IB students participated in the Douglas County High School Theater production of "You Can't Take It With You".

Darcy Brander, sophomore
Jade Brownjohn, sophomore
Abby Frisbie, freshman
Ian McKee, junior
Laura Smith, freshman
Sophie Smrka, sophomore
Brandon Spreng, senior
Zoe Suydam, junior

The following IB students made the Continental League Honor Orchestra.

Wyatt Kuehster, senior - principal trumpet Grace Wills, junior, concert master violin (Email from Nick Bidinger, 11/5/15)

Grace Wills, junior, was selected to the Western States Honors Festival Chamber Orchestra. This group draws from student musicians from around the state and region.

(Email from Julie Nelson, 11/5/15)

The following IB students are semi-finalists for the Boettcher Scholarship.

Wyatt Kuehster, senior Jamison McGinley, senior Nitya Nunna, senior Sousheel Vunnan, senior (Email from Maggie Willard, 11/24/15)

IB Junior Induction cont.

(Continued from page 1)

Order of Ceremonies

Introduction
Guest Speaker
Presentation of Certificates
Presentation of Class of 2017

Steven Fleet
Michael Craven
Steven Fleet
Steven Fleet



As part of the celebration and a highlight of the evening, each IB Diploma Candidate was asked to honor someone special in their lives who they feel exemplifies a specific IB learner profile. Family and friends in attendance shared a special moment when Dr. Fleet personally read each certificate of recognition written by the students. The celebratory evening came to a close as students presented their certificates and by enjoying each other's company with cake and beverages in the North Commons.

DCHS Theater is Going to Scotland!

The DCHS Theater Department has been selected to perform at the 2016 Festival Fringe in Edinburg, Scotland as part of the American High School Theater Festival.

The Festival Fringe held annually in Edinburgh, is the largest theater festival in the world and hosts thousands of theater performances from all over the globe. Students will not only get to perform on an international stage, they will also have the opportunity to view theater from every culture.



This is truly a once in a lifetime event for our students.

How can you help?

The cost for this opportunity is roughly \$6,500 per student, Throughout the year, the theater students will be participating in a variety of different fundraisers.

All concessions sold during the DCHS Theater Productions, as well as the Gift Shop in the lobby go directly to support the student's trip.

The theater students have King Soopers cards available and 5% of all money loaded on to the card go directly to the trip fund.

You can also make a direct donation to the trip at the concession stand during the performances.

The theater department is currently looking for corporate sponsors to help in supporting the students in this amazing opportunity. If you or someone you know would like to help sponsor this trip please contact one of the theater department teachers.

Karie.Johnston@dcsdk12.org Michael.Vahle@dccdk12.org Jshofmeister@dcsdk12.org (Judi Hofmeister)

National Honor Society 2015 Inductees

We are proud to count 11 IB juniors and 3 IB seniors as new members of the National Honor Society. On October 29, 2015, the following IB students were welcomed to the Society.

Juniors

Elyse Brueggemann
Riley Kelner
Brianna Lijewski
Emily MacLean
Lukas Miller
Mattie Park
David Roney
Samyuktha Senthilkumar
Zachary Smith
Cora Stallcup
Zoe Suydam

Seniors

Daniel Johnson Jamison McGinley Alyssa Quiett

IB matters Newsletter Needs You!

The IB matters newsletter is always looking for talented young writers to provide insightful articles about IB. We have immediate openings in the February issue for:

- CAS projects
- Seniors! We are looking for a journal-type article on your upcoming English oral.
- Freshmen! We are looking for articles about why you chose the IB program.
- TOK articles. What it is, when it is, how you are dealing with the night class, and who the teachers are!
- Trips abroad.
- Free association. Just write an essay on what you think is interesting about IB.

Keep your articles, relevant, funny and insightful!

Articles and pictures should be sent to: newsletter@huskieibpo.com



Where are IB Students From

DCHS IB Student Class Make-up 2015-2016

City	Freshmen	Sophomores	Juniors	Seniors	Total #
Castle Rock	65	73	42	47	226
Parker	10	21	5	19	55
Franktown	5	3	4	3	15
Lone Tree	1	2	2	2	7
Highlands Ranch	2	3	0	1	6
Sedalia	0	1	1	1	3
Larkspur	0	1	0	1	2
Centennial	0	1	0	0	1
Englewood	1	0	0	0	1
Littleton	0	0	1	0	1
Total	83	105	55	74	317

Upcoming Events—Save the Dates!

Annual IB Graduate Panel & <u>Mandatory</u> 10th Grade CAS-Essay-TOK Meeting

Thursday, January 7
5:30 pm, DCHS Auditorium

IB staff discuss upcoming CAS (Creativity, Activity, Service) hours, the TOK class and the Extended Essay requirement for 10th graders/parents. Following this session, past IB Graduates will

discuss IB experiences, and the value of the program since leaving DCHS.

Princeton Review Practice ACT or SAT test

Saturday, February 6 9:00 am, DCHS North Building

Sponsored by the IBPO, this annual event allows your student to choose between taking a free practice ACT or SAT test. College financial planning and admission workshops are held for parents while students are testing.

Watch for registration materials to come after winter break.

IB Spring Dance Performance

Thursday and Friday, March 10 & 11 7:00 pm, DCHS Auditorium

The concert choreography is the culmination of the creative work of all the IB dance students and is performed by DCHS students.

7th Annual IB Celebration

Tuesday, April 26 5:30 pm, DCHS North Commons

Come join us to celebrate our students' achievements. All classes should attend this fun event. There will be Learner Profile Awards, Senior Recognition and Food and Drinks.

IB Parent Organization (IBPO)

www.HuskieIBPO.com

What You Can Do . . .

- ⇒ **Volunteer your time** to help with our activities
- ⇒ **Donate money** to support our efforts (in lieu of fundraising!).

Make checks payable to HuskieIBPO, send to Tracy Hagan, DCHS North Room 31

⇒ Attend a planning meeting

IBPO Marketplace

Looking for a gift that benefits IB at DCHS?

You can purchase mugs, water bottles, window clings and blankets.

Contact Kris Kolbus at ibpo@huskieipbo.com



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2015 B Exam Stats

The IB Diploma, awarded separately from the DCHS diploma, is based on scores from IB subject exams, the Extended Essay, Theory of Knowledge assessments, and the completion of the CAS requirement (creativity, activity and service hours).

There are also several minimum requirements in these categories, which may keep some students from obtaining the award. For a complete description of the Diploma requirements, see the IB Guidebook on the Huskie IBPO website (www.HuskieIBPO.com).

Diploma Scores

For 2015, the average points earned by DCHS IB seniors who received their diplomas was 31 (out of a total of 45 possible points). The highest diploma points awarded to a candidate was 42.

Forty-eight DCHS IB seniors earned their IB diploma.

"Don't tell people your dreams, show them."

---Unknown

2015 IB Subject Exam Scores

The IB examinations are graded from 1 - 7, with 7 the highest score. Grade distribution for the students graduating in 2015 was as follows:

was as relieves.	6/7	5	4	3	1/2	School Avg	World Avg
HL English	14	35	9	1	0	5.05	4.7
SL French B	0	0	7	6	1	3.43	4.90
SL Mandarin B	1	4	2	0	0	4.86	6.10
SL Mandarin AB	0	0	0	1	0	3.00	5.38
SL Spanish AB	0	0	1	0	0	3.50	5.07
SL Spanish B	12	11	6	1	0	5.17	5.03
SL Env and Soc	0	1	0	1	0	4.00	4.20
HL European History	1	14	10	5	0	4.37	4.80
HL Philosophy	1	3	1	0	0	5.00	4.87
SL Philosophy	4	5	2	0	0	5.18	4.71
HL Psychology	4	13	8	1	0	4.77	4.68
SL Psychology	3	4	0	0	0	5.43	4.37
HL Biology	7	10	16	5	0	4.53	4.35
SL Chemistry	2	4	4	8	2	3.85	4.05
SL Physics	2	1	4	2	1	4.20	4.19
SL Math Studies	4	7	5	1	0	4.88	4.49
HL Math	3	4	5	2	2	4.31	4.44
SL Math	3	11	6	6	0	4.42	4.44
HL Dance	5	2	0	0	0	5.86	5.08
SL Music Gr Perf	0	3	7	0	0	4.30	4.31
HL Theatre	0	0	3	2	1	3.33	4.97
HL Visual Arts	7	6	2	0	0	5.40	4.85

IBO Mission Statement

The International Baccalaureate Organization 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 IBO 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.

Do you "Like" Huskie IBPO on Facebook?

If you have a Facebook account, consider "liking" the Huskie IPBO. The page contains upcoming events, scholarship opportunities, advice and deadlines. The easiest way to join is by visiting the IBPO web site, www.huskieibpo.com, and clicking on the link on the home page.

DCHS IB Calendar



Band/Orchestra Concert (6:30pm) Band/Orchestra Concert (6:30pm) FINALS: periods 1, 2, 3 FINALS: periods 4, 5, 6 FINALS: periods 7, 8

JANUARY

18 21 - Jan 1

4	SCHOOL RESUMES Spring Semester Begins!
7	IB Grad Panel / Mandatory 10th Grade Meeting 5:30pm, DCHS Auditorium
13	First TOK of Spring Semester for Juniors
15	NO SCHOOL (Professional Development Day)
18	NO SCHOOL (Martin Luther King, Jr. Day)
23	SAT Test Date

FEBRUARY

4-6	All State Choir
6	Princeton Review practice ACT/SAT testing
12	NO SCHOOL (Professional Development Day)
12-13	Swimming State Meet
15	NO SCHOOL (President's Day)
18-19	Skiing State Meet
18-20	Wrestling State Tournament
18-20	DCHS Musical Production
24	Parent/Teacher Conferences (5:00pm-8:00pm)
25-27	DCHS Musical Production

NO SCHOOL (Grading Day)

WINTER BREAK



Douglas County School District Douglas County High School International Baccalaureate 2842 Front Street Castle Rock, CO 80104