



## Spring IB Dance Performance Pandora's Odyssey



*Delphyne* - A female dragon fiercely guards the hands and feet of Zeus, standing her guard and emphasizing her concrete duty, fighting off all who dare by her post.



*Pandora's Box*—As Pandora's box is opened, goddesses emerge from the depths of ancient Greek Mythology and sweep across the land.



Zombies prepare back-stage for the *Thriller* pre-show



*Pandora's Box*

### Greek Mythology Comes to Life in IB Dance Performance

On two magical evenings this spring, gods, goddesses and characters from Greek mythology rose from the pages of story books to perform their tales through the magic of IB dance. This year's performance featured 70 dancers, 30 of which were first and second year IB dancers, the largest IB dance cast in five years. A total of 34 interpretive dances spanned a show lasting almost three hours, mesmerizing the audience.

The research and workshops attended by IB students throughout the school year allowed them to hone and stretch their performance and choreography skills.

(Continued on page 3)



# Coordinator's Corner

by Dr. Steve Fleet, DCCHS IB Coordinator

## Middle Years Programme Application Complete

Elementary principals offer us a good-natured warning: "I hope you are ready for what is coming." If they were warning us about budget issues or changes in policy, I am not sure we can prepare. But their warning is about motivated, engaged students who eagerly seek opportunities "to make the world a better place." In an excellent district, our feeder schools have embraced the IB Primary Years Program as a means to tap into the natural curiosity and developing potential of young learners.

We have sent, as a result of the extensive work by our former Middle Years Program coordinator Deb Lasley, our present coordinator Carla Holland and Mesa Middle School's coordinator Jordi Owens; our Middle Years Programme application for consideration by the IB. This completes an essential logistical step in our preparation for students already immersed in the educational philosophy of the IB.

The next step involves real engagement, already part of much that we do, acknowledging the power of students who recognize their role in the educational process. We will be ready because we understand that students are not a mere product of our system—they are the power that makes the system move. Students must make the connections, they must raise the essential questions; they must want from us all of the opportunities that their imaginations can provide.

It is time for conversations about the role of adults in education, not to be obsessed with *what* we teach, but rather to be enlivened by *how* we teach. We must continually ask how we promote the cultivation of curious, active citizens, how we model democracy, how we value individuals and how we genuinely encourage the ongoing development of creative and critical thinkers.

### IB matters

HuskieIBPO.com

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#### Newsletter Comments, Suggestions, Articles

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#### Huskie IBPO Board

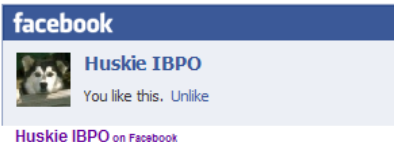
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### Do you "Like" Huskie IBPO on Facebook?

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.

Choose "Like" for Huskie IBPO on Facebook!



(Continued from page 1)

A tribute to Michael Jackson's *Thriller* was performed as a prelude to the event. Indeed, I suppose you could tie the zombies in the sequence with the ghoulish characters populating the underworld later in the evening.

Act I began the evening's story with Pandora's Box opening allowing goddesses to emerge into an ethereal world, each ready to enchant the audience with their tale.

The heart thumping Delphyne, complete with staves and acrobatics, had a fierceness to it, making the audience believe the dragon's story.

The underworld was well-represented by ghouls ferrying souls across the river Styx segueing into a solo by Senior, Dani Compton playing Persephone emerging from the winter of the



IB Dance Seniors—Class of 2011

underworld to transform the winter season to spring and summer.

Throughout the evening, 12 IB Seniors performed solo dances as part of their final IB dance experience. Each performance shone with maturity and a magical quality that took your breath away.

The final act returned the goddesses to Pandora's box to, hopefully, return again.

In addition to the marvelous performances, it would be remiss not to mention the spectacular costumes and musical se-

lection. Each dance was perfectly matched visually and audibly for a total sensory experience.

If you missed this year's IB dance performance, you missed a stunning, enthralling night by talented, dedicated dancers. Make a note today to attend this amazing show next spring.

### Senior Class Learner Profile Awards—2011

At the end of year party on April 25, 2011, eleven seniors were awarded the highly coveted IB Learner Profile awards. Students are nominated for the awards by IB teachers. Their names are engraved on the IB Learner Profile plaque and displayed in the permanent IB display case office in the North building. Congratulations to these outstanding members of the Class of 2011!



- |                             |                      |
|-----------------------------|----------------------|
| Reflective                  | Ligia Duarte Butelho |
| Balanced                    | Elizabeth Moton      |
| Communicator                | Abigail Halmes       |
| Thinker                     | Ricky Barz           |
| Outstanding IB Student 2011 | Samantha Albert      |
| Inquirer                    | Spencer Huyck        |
| Principled                  | Paige Schonher       |
| Caring                      | Stephanie Ng         |
| Open-Minded                 | Breanna Miller       |
| Knowledgeable               | Kirsten Soules       |
| Risk-Taker                  | Mitch Sellers*       |

\*Not pictured

### DCHS Teachers Grade International IAs

Just as DCHS IB IAs are sent into the world for grading, four DCHS teachers have been selected to be on the receiving end for IB international student Internal Assessment (IAs) papers this spring.

Dr. Fleet, Ms. Hire, Sra. Sorenson and Ms. Funk will grade the international papers.



# IB Online!

## Eleven HL IB courses offered as online alternatives



It's fall, you're a Sophomore and you've just attended the 9th/10th grade IBPO curriculum night. You are in a deep funk because you really want to take Economics at a High Level but DCHS doesn't have that option. What's an IB kid to do? Fear not! There is an option! Working closely with the International Baccalaureate organization, Pamoja Education offers 11 IB courses online. Most of the courses they offer are already here at DC but Economics and Information Technology are two that are not. We spoke to Junior, Bryan DiLaura who is currently taking HL Economics online about his experience in a Q & A session.

Q: Why are you taking this course online?

A: I get asked that much more than you would think. OK, so the story goes that I really didn't want to take HL European History (sorry Dr. Fleet, I'm just not that good at history), and I didn't really like any of the other high level courses that were being offered, so I looked into the online ones. This one seemed the most practical and interesting to me.

Q: How did you find out about IB courses online?

A: OK, I'll admit, I didn't find the website on my own. My dad found the web site. Pretty much all I did was talk to Mr. Sumerlin (my guidance counselor) to figure out which class I wanted to take.

Q: Did you have to do anything special with DCHS to have them agree to let you take this course online?

A: As far as I know, all you really need to do is talk to your counselor.

Q: Do you get Colorado course credit towards graduation for this class?

A: I am pretty sure that I am. I do know that this course is giving me IB credit, which is going towards my IB diploma.

Q: Will this class appear on your transcript? How does that work?

A: Again, I'm not 100% sure, but how I understand it is that they will mail me a grade that I will then give to the counseling people. I'm pretty sure that this will end up on my transcript.

Q: Does it cost a lot of money to attend this type of class?

A: Sadly it does. The class that I'm taking cost about \$900, but I am taking a class that isn't offered at the school, so there are advantages to that.

Q: How often and how long do your classes meet?

A: The class is technically going on 24/7. For myself though, I mostly log on during my 8th period off-hour, and after school. In total I spend about 10 hours a week doing stuff for the class, which seems like a lot, but really isn't that bad.

Q: How many students are in your class?

A: There are 14, including myself.

Q: Do you have a web cam so you can see the teacher or other students? Can they see you?

A: I do have a web cam, however we haven't used them yet. I do think there are times we may use them. There have been multi-

ple assignments that we recorded our voices for. Also our profiles get little pictures of ourselves, so we do know what each other look like.

Q: Where are the other students, and the teacher, based?

A: Some of the other students are in Turkey, Costa Rica, and Singapore. My teacher is based in Japan.

Q: Do you have a local teacher as well? If so, why?

A: Mr. Umbach is my local teacher, who I can go to if I have questions with anything. I can also ask questions to my online teacher.

Q: Do you have group projects? If so, how do you 'get together' with other students in your group?

A: Yes we do have group projects. There are discussion boards we use to talk with each other, and we also use Google Docs, so we can work at the same time on things.

Q: How do tests work? They can't really tell if you are looking at your book can they?

A: Tests work by the teacher giving us questions, and us answering them in a word document, which we then "turn in" by uploading them. They really can't, but you know whether you know the material or not. Also, everything builds is cumulative, so at a certain point it will be impractical to look in book for every question. You need some self discipline to do a online course.

Q: What's the most interesting thing so far, or the thing you like the most about your online class?

A: The thing that I like the most about my online class is how flexible it is. I can go on at any time, not work on it on nights I have lots of other homework, etc.

Q: ....and the thing you like least?

A: The thing I dislike about the online course, is there is not very much casual socializing. Like in a physical class you can talk with your friends, but in an online class there is much less of that casual talk.

Q: Would you recommend this approach to other students for IB classes? If not, why not?

A: I would extremely recommend that other people take IB classes online, if they are not offered at DCHS, or they want to make room in their schedule for more fun classes.

*(Continued on page 6)*

# Extended Essay Titles — Class of 2011

- The Methods, Necessities, and Justifications of CIA Involvement in Preventing a Communist Regime in Chile in the 1960s and 1970s
- A Critical Analysis of How the Advancement of Drug Therapies and Rehabilitation Was Caused by and Impacted World War II History
- How do Tim O'Brien and Yann Martel use Metafiction and Ambiguity to Reveal Truth in *The Things They Carried* and *Life of Pi*?
- During the twentieth century what changed peoples mindsets on the idea of the inclusion of individuals with disabilities in education, and where is it headed in the future?
- An Analysis of Anakin Skywalker's Loss of Innocence in the Star Wars Saga
- How would Pontius Pilot, Priests and the Sanhedrin, the Hebrew slaves led by Moses and Jesus fit into the governmental types that Socrates discusses in the book VIII of *The Republic* of Plato?
- The Reflection of Genesis in Modern Roman Catholicism
- The Realism of the French & the American Optimism
- The Effect of Heating Time on the Ascorbic Acid Concentration in Green Cabbage
- Situational Irony in the Harry Potter series demonstrate human character flaws of manipulation and fear of the unknown
- How America's Idea of Expansionism Led to the Relocation and Near Decimation of the Creek Tribe during the Early 1800s
- How Has the History of Nuclear Engineering Prohibited its Presence in America Today?
- How Richard Nixon's Abuse of Power During the Watergate Scandal Impacted News Coverage in the Clinton Administration
- How reliable are SID monitors in the detection of the expansion and disturbances in the lower region of the ionosphere?
- Justifications of the First Crusade from an Islamic and Christian Perspective
- Varying Interpretations of the Tiananmen Square Protest on June 3-4, 1989
- The Relationship Between Nature and Nurture of an Abused Child and its Post-Adolescent Affects
- An Examination of the 18th Dynasty Egypt Triad of Abydos and the Middle Age Christian Trinity and How They Reflect an Ideal Family Structure from their Respective Cultures
- Did the Disappearance of the Roanoke Colonists, in 1587, Have Any Impact on the Relations Between the Native Americans (the Powhatans) and the Colonists of Jamestown?
- Does a Straight Vegetable Oil Biodiesel Made from Peanut Oil Follow Colligative Properties and Can the Addition of Cyclohexane or Toluene Reduce its Cloud Point?
- Knowing Thyself-An application of existential authenticity to the extreme human condition of drug addiction
- To what extent does the overly efficient production of corn affect the American Society biologically?
- The Effect of Media On Soldiers' Morale During The Vietnam War
- Roe vs. Wade - not on form
- Jack Johnson: Life and Career - How the career of boxer Jack Johnson was affected by the political racism
- How does Tan use stories in novels to enhance the theme of cultural differences between Chinese mothers and Americanized daughters?
- An Analysis on the Photography of Henri Cartier-Bresson in Comparison to Surrealist Art
- Will the height and width of *Phaseolus vulgaris* (contender bush bean plants) continue to grow larger if watered regularly with steadily increasing temperatures?
- What were the successes and failures of Roosevelt's New Deal with regards to the aversion or alleviation of the financial episode known as the Great Depression?
- The Great Society and Medicare Large Success and Societal Acceptance
- How did World War I affect modern medicine in America?
- Achieving Perfection and the Role of Women in the Fundamentalist Church of Jesus Christ of Latter Day Saints and Methodism
- Exploring the greatness of Genghis Khan and the legacy he left behind: What are qualities of Genghis Khan that makes him a great leader? And what is the significance of his legacy?
- How Much Militaristic Leadership Did Joan of Arc Contribute to the Hundred Years War?
- "Do Commercially Hydrolyzed Whey Protein Products Have Inhibitory Activity On ACE And How Does The Degree of Hydrolysis affect the Enzyme?"
- How does an art museum curator change the relationship between the audience and a piece of art?
- Examination of Conspiracy Theories Concerning the Assassination of Kirov
- How did the Mayan utilization of written history lead to the advancement in society
- Is stereoscopic cinema (3D films) necessary for the advancement of the film industry, based on perception and aesthetics, or does it detract from the quality of the film?
- What Was The Effect of the Khmer Rouge Upon the Family Structure and Family Unit of Cambodia?
- The Philosophical Logic of a Newtonian Universe versus a Black Hole Principle
- To what degree, if any, did journalistic coverage of the Vietnam War affect the strength of antiwar sentiments held by the American Public?
- The Necessity of the Human Soul Viewed Through Buddhism and Descartes' Dualism
- The Validity of DNA Forensics as Evidence in the Courtroom Throughout History
- A Comparison of American Political Party...
- The Effect of Warm Up in the Performance of Exercises Beneficial to Tennis
- A Comparison of Ho Chi Minh and Fidel Castro's Influence on the People of their Countries
- Significance of Time to the Failure of Operation Valkyrie
- How does the Kierin art cycle define human ability to connect and communicate ideas between the artist and the audience?
- The Influence of Attribution and Goals on Learning and Motivation
- Why was Englandspiel so successful at neutralizing SOE's operations in Holland during WWII?
- The relationship between light intensity of an object (the Moon) and different lenses attached to a 4.125 inch (107.95mm) Astroscan and an 8 inch (203.2mm) Star Hopper Newtonian reflector.
- What factors led to the collapse of the Prosper circuit?

# Looking for a Few Good Parents



The IB Parent Organization is a group of dedicated parents of IB students at DCHS that organizes events and activities throughout the school year. This year, our board is looking for a total of seven new parents; two to train for board positions currently occupied by in-coming Senior parents and five to fill board vacancies. It is critical for these positions to be filled for the IBPO to continue after next year. This is the best way to get involved in IB. You'll not only get to know your own student better, but you'll also get to know other IB kids, dive into the mysterious curriculum flow charts and have fun meeting other IB parents. We need parents for the following positions this summer. Our next meeting is mid-June. If interested in any position, please contact Dave Kakenmaster at davidkak@aol.com

## Vice-President (in-training)

The Vice-President's duties involve working with the IB student and parent database. The VP is primarily in charge of communicating to IB families dates & times of events. The board member is the main coordinator of the summer Extended Essay program. The person in this role should have a strong working knowledge of MS Office programs. This person should be organized and deadline focused. This position takes the role of President when the President is unable to hold meetings due to scheduling conflict.

## Hospitality Co-Chair (2)

The Hospitality Co-Chair works with a partner in coordinating refreshment set-up at multiple events throughout the school year. This position presents event needs to the treasurer at monthly board meetings for approval. Someone in this position has a flare for decorating, organizing large events, and directing volunteers. A Costco or Sam's Warehouse membership is a plus as this board member makes large purchases of foodstuffs for events.

## Secretary (in-training)

The Secretary takes notes and records action items at monthly meetings. After each meeting, the secretary distributes the notes to the board. This position also coordinates volunteer items surrounding the IB May exams. Someone in this position has excellent note-taking skills, is diplomatic, detail oriented and organized.

## Treasurer

The IBPO Treasurer should be a CPA or have a strong background in accounting, such as extensive bookkeeping experience. The Treasurer presents the current IBPO budget at monthly meetings and is responsible for collecting and disbursing funds. This role requires a strong knowledge of MS Excel. Knowledge of the operational guidelines of non-profit organizations is a plus.

## At-Large (2)

At-Large board roles typically take on creative projects such as designing fundraising items, creating new displays for the IB display case, brain-storming and scheduling new events and, in general, lending a helping hand where needed. This role requires an enthusiastic personality willing to try anything.

## DCHS IB Students—Past and Present “In the News”

Senior, **Ashley VanBruwaene**, Junior, **Becca Pieseski** and Sophomore, **Mackenzie Masters** were pictured in the January 20th issue of the New Press swimming in the Huskie Invitational.

(DC News Press 1/20/11)

**Kathryn D. Bodner** (DCHS IB '09) of Larkspur was named to the fall 2010 semester dean's honor roll at the University of Wyoming.

(DC News Press 2/10/11)

Junior, **Hayden Tornabene** and Sophomore, **Anna Lansdon** were mentioned in the February 24th issue of the News Press in an extensive article about the musical Footloose. Hayden portrayed Rev. Shaw Moore, the small-minded preacher fighting to protect his daughter. Anna was

Ariel Moore, the preacher's daughter, struggling against her small-town constraints.

(DC News Press 2/24/11)

Freshman, **Jeremy Goodison**, adds significant depth to a strong medley relay squad and furnishes good hope for the future of the HuskieCats swim team.

(Your Hub 3/24/11)

**Jordan Kranse** (DCHS IB '10) was named to the University of Nebraska-Lincoln dean's list/honor roll for the 2010 fall semester.

(DC News Press 3/31/11)

**Carina Takh** (DCHS IB '09) was named to Siena College's dean list for the fall 2010 semester.

(DC News Press 4/7/11)

*(Continued from page 4)*

Q: Lastly, what are your future plans with IB online courses?

A: I plan to continue my econ course into next year, and possibly take another class next year as a SL.

Q: Any suggestions for anyone who wants to take an online course?

A: Talk to your counselor! They are super nice, and should be able to help you get into a course if you really want it.

Q: OK so let's say I got into an online course, any suggestions?

A: Stay on top of your stuff! If you get behind you will regret it.

Thanks Bryan! Interested? Check out:

<http://www.pamojaeducation.com/>

# Did You Know . . . ?

- . . . the top 10 states in the U.S. for IB Diploma pass rate for 2010?  
**Colorado ties Florida for ninth place but is only surpassed by states with a total IB student population of less than 300!**

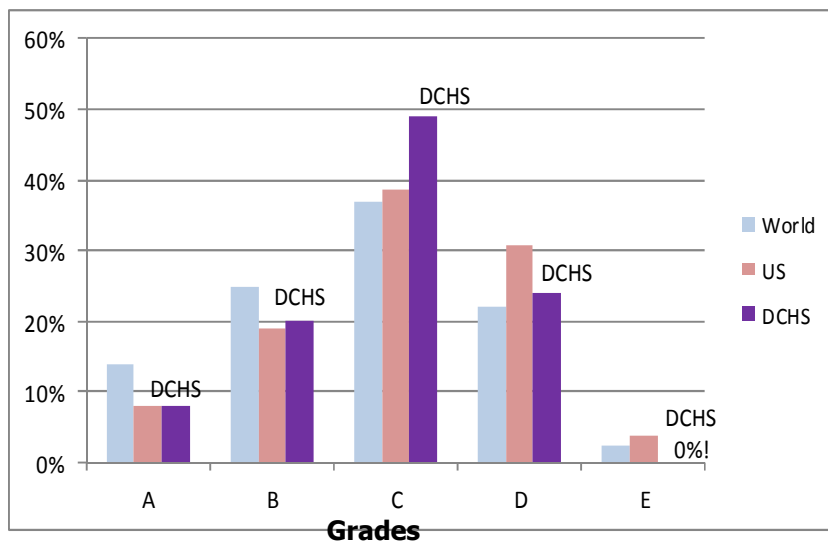
	Diploma Pass Rate	No. Exams Scoring 4 or above	No. of Diploma Candidates	No. of Diplomas Awarded	No. of Schools	Average Candidates Per School
New Mexico	90 %	91%	105	95	2	52
Delaware	89 %	85%	73	65	2	36
Michigan	86 %	88%	296	256	9	33
Kansas	85 %	82%	137	117	5	27
District of Columbia	84 %	88%	99	83	3	33
Alaska	83 %	81%	18	15	2	9
Nebraska	80 %	87%	49	39	2	24
Utah	78 %	78%	146	114	7	21
Florida	74 % (tie)	81%	4,151	3,079	56	74
<b>Colorado</b>	<b>74 % (tie)</b>	<b>83%</b>	<b>1,034</b>	<b>764</b>	<b>22</b>	<b>47</b>
Oregon	73 %	81%	453	331	18	25

- . . . the top U.S. colleges that were sent IB student transcripts/test scores (2010)?

1	University of Florida	1,314
2	University of Washington—Seattle	449
3	Florida State University	446
4	University of Central Florida	422
5	University of California—Berkeley	406
6	VA Polytech. Inst. & State Univ.	402
7	University of Virginia—Charlottesville	385
8	University of Michigan—Ann Arbor	382
9	New York University	379
10	Univ of North Carolina—Chapel Hill	348
11	University of S. Florida—Tampa	347
<b>12</b>	<b>University of Colorado—Boulder</b>	<b>309</b>
13	University of Texas—Austin	303
14	Virginia Commonwealth University	299
15	Boston University	295
16	George Mason University	286
17	University of Southern California	286
18	UCLA	256
19	University of Pennsylvania	235
20	Northeastern University	234
21	Cornell	233
22	University of Maryland—College Park	232
23	University of California—Irvine	210
24	University of S. Carolina-Columbia	210
25	University of Minnesota-Twin Cities	207

- . . . that DCHS students outscored the rest of the United States, on a percentage basis, on the Extended Essay and had **NO** failures in 2010?

**2010 Extended Essay Scores**



Information source for all charts: IBO

# DCHS IB Calendar

## MAY

2-23  
19

### IB/AP EXAMS

Finals Periods 2, 3, 4  
Graduation practice 1pm  
Honors Convocation 6:30pm

21 **GRADUATION 9AM (No regular school)**

23 Finals Periods 5, 6  
24 Finals Periods 7, 8 / Last day of school

## NOVEMBER

10  
15

8th Grade Information night—North Commons  
9th/10th Grade Curriculum night—North Commons

## JUNE

6-9

**Extended Essay Workshop—CU Denver**  
Auraria Library

## AUGUST

11

Freshman Ice Cream Social—North Commons

## SEPTEMBER

20  
30

IB Junior Induction Ceremony—North Auditorium  
Extended Essay first draft due

## OCTOBER

14  
27  
28

IB Exam Registration and fees due  
8th Grade Information night—North Commons  
Extended Essay due



Douglas County School District  
Douglas County High School  
International Baccalaureate  
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