

# B. T. Washington High School IB World School



# **The IB Diploma Program at Booker T. Washington High School**

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# What is the IB Diploma?

- Created in 1968
- Utilizes international standards
- Educates the “whole person”
- Located in 3104 schools in 147 countries

# Why should I consider IB?

About 59% of students who began a bachelor's degree at a 4-year institution in fall 2009 completed that degree within 6 years; the graduation rate was higher for females than for males (62% vs. 56%).  
(Source: NCES)

# National Persistence-to-Degree Rates by Institution Type (Source: ACT Institutional File, 2015)

<u>Institution Type</u>	<u>Avg (%)</u>
Two-Year Public	21.9
Two-Year Private	40.2
Four-Year Public	36.4
Four-Year Private	57.2



# The College Board reported...

- The #1 predictor of college success is rigor of high school curriculum
- The IB Program provides a wide range of academic options to students who want a more demanding HS academic experience.

# Who is eligible for IB?

- All Juniors and Seniors at BTW
- Challenging! Hard work is required.
- Due to unique courses/curriculum, schedule changes are not possible after first two weeks of school.

# IB Diploma Requirements

- Work is completed in junior/senior years
- Take 3 Higher Level courses
- Take 3 Standard Level courses
- Complete CAS, TOK, and EE



# Are there fees??

- \$122 per exam X 6 exams = \$732
- If student qualifies for F/R Lunch, cost is \$20 per exam
- Fees due by November 15<sup>th</sup>
- Scholarships available

# The Diploma Core

- Creativity, Activity, Service (CAS)
- Theory of Knowledge (TOK)
- Extended Essay (EE)

# Creativity, Activity, Service

- IB recognizes that learning takes place both inside and outside of classroom.
- Students document minimum of 3 activities per semester.
- Participation in clubs, organizations, performing arts, and athletics count!

# Theory of Knowledge

- Consider what it means to know something
- Consider the strengths and limitations of different ways of knowing
- Relate subjects to personal knowledge
- Recognize the biases inherent in each discipline

# Extended Essay

Independent research:

- Due in senior year (January)
- Select a subject area
- Develop a research question
- Present an extended argument, supported by research
- 4000 words maximum



# The Diploma Courses

Group 1: English

Group 2: World Language

Group 3: Social Sciences

Group 4: Experimental Sciences

Group 5: Mathematics

Group 6: IB Fine Arts or IB Elective

# Group 1: English

- Freshman Year: English I preAP
- Sophomore Year: English II preAP
- Junior Year: English HL1
- Senior Year: English HL2

# Group II: World Lang.

- Must reach 4<sup>th</sup> year of language.
- Cannot take SL exam prior to Jr. year
- “SL” = 4-5 years (Chinese, French, German, Japanese, Russian, and Spanish)
- “HL” = 6 years (French and Spanish only)

# Group III: Individuals/Societies

- 9<sup>th</sup> : OK History/Government
- 10<sup>th</sup>: AP U.S. History (recommended)
- 11<sup>th</sup>/12<sup>th</sup>: Select SL (one year) or HL (two years)

SL options: Psychology, Economics, World History, World Religions

HL options: Psychology, Hist. of Europe, Hist. of Asia, Hist. of Americas

# Group IV: Experimental Science

- 9<sup>th</sup>: Biology I preAP
- 10<sup>th</sup>: Chemistry I preAP (recommended)
- 11<sup>th</sup>/12<sup>th</sup>: Select SL or HL

Options: Biology HL, Chemistry HL/SL,  
Physics HL/SL, Sports and Exercise SL\*

\*Sports Exercise SL is a one-year course. All other sciences require two years.



# Group V: Mathematics

- 9th: Algebra I
- 10th: Geometry
- 11th: Algebra II
- 12th: Math Studies SL
- 9<sup>th</sup>: Geometry
- 10<sup>th</sup>: Algebra II
- 11<sup>th</sup>: PreCalculus
- 12<sup>th</sup>: Calculus I  
(Mathematics SL)

## Note:

- Math Studies is for juniors/seniors only; sophomores must take Pre-Calculus
- Calc HL is possible for students taking two years of Calc II.

# Group VI: IB Fine Arts/Elective

- Film SL/HL (both require 2 years)
- Music Theory\* SL (1 year) or HL (2 years)
- Visual Arts\* SL/HL (both require 2 years)

\* Prior experience/talent required

Or you may take an additional science, social studies, or world language.

# Sample IB Schedule

## ■ Junior Year

- 1) English HLI
- 2) French SLI (III)
- 3) World SL
- 4) Biology HL1
- 5) Math Studies
- 6) Psychology SL**
- 7) TOK

## ■ Senior Year

- 1) English HLII**
- 2) French SL II (IV)**
- 3) Hist. of Asia HL**
- 4) Biology HLII**
- 5) Calculus SL**
- 6) elective
- 7) TOK

# Assessment

- Internal Assessments
- External Papers
- External Exams
- Students maintain *control* over many aspects of assessment



# What do colleges say about the IB?







“The rigor of IB Diploma requirements meets our recommendation for the strongest high school preparation possible. ... In sum, the IB diploma candidate who has met the challenge successfully receives strong consideration from the William & Mary admission committee.”

*Allison Jesse, former Assoc. Dean of Admissions, William and Mary College*

What does the research say about the  
IB impact on college preparation?

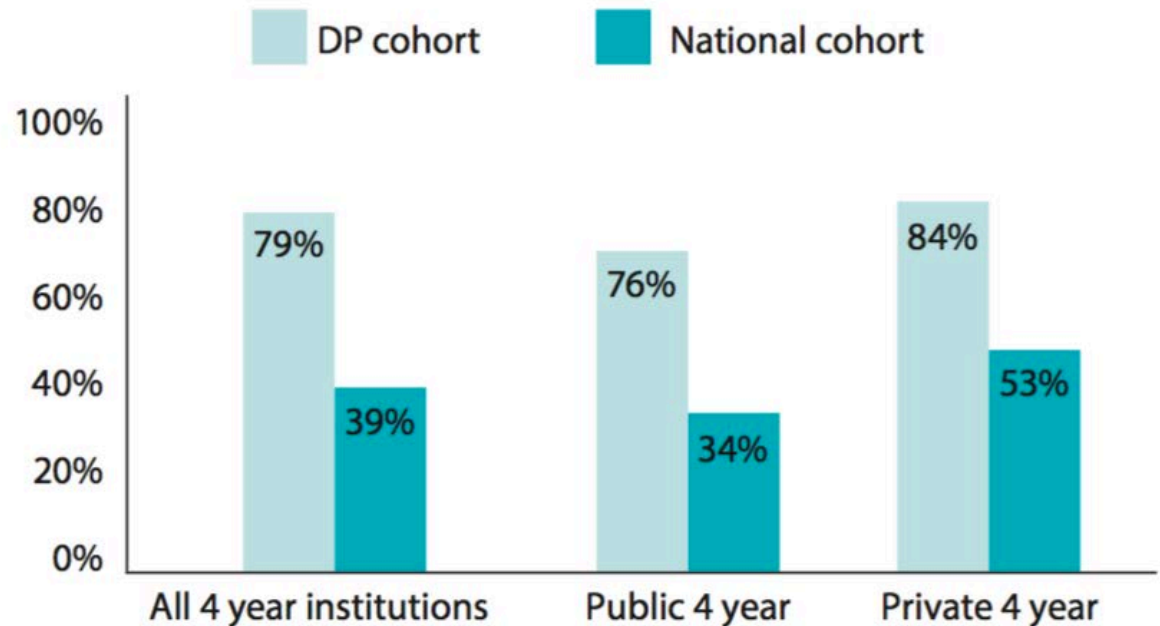




**Chicago Public Schools introduced the DP into 12 high schools serving mostly low income, minority students with little or no family history of college-going. Chicago's DP graduates were more likely to enroll in college, to enroll in selective colleges, to stay enrolled and to perform better than similar non-DP graduates from CPS.**

Coca, V, Johnson, D, Kelley-Kemple, T, Roderick, M, Moeller, E, Williams, N, and Moragne, K. 2012. *Working to my potential: Experiences of CPS students in the International Baccalaureate Diploma Programme*. Chicago, IL, USA. The Consortium on Chicago School Research.

**2015 study: the four-year graduation rates at all four-year institutions were higher than the national average (Bergeron, 2015).**



*Figure 1. Four-year graduation rates by institution type*

Bergeron, L. 2015. Diploma Programme students' enrollment and outcomes at US postsecondary institutions 2008–2014. Bethesda, MD, USA. International Baccalaureate Organization.

# ***Performance of Students from IB Schools at the University of Florida***

- IB students arrived prepared for college work
- They were less likely to experience the “SHOCK” most college freshman experience





# Virginia Tech

GPA above 3.0 after

HS Academic Program

4 semesters

Regular HS Curriculum

33%

AP Program

41%

IB Diploma Program

88%





# How does participation in the IB Diploma Program impact college admission?



Average acceptance rate of IB students is 22% higher than the average acceptance rate of the total population.

University or college	IB students acceptance rate	Total population acceptance rate
University of Florida	82%	42%
Florida State University	92%	60%
Brown University	18%	9%
Stanford University	15%	7%
Columbia University	13%	9%
University of California - Berkeley	58%	26%
Harvard University	10%	7%
New York University	57%	30%
University of Michigan - Ann Arbor	71%	51%
University of Miami	72%	30%

University or College	IB students acceptance rate	Total population acceptance rate
Cornell University	31%	18%
Duke University	28%	16%
University of Pennsylvania	24%	14%
Yale University	18%	7%
University of Central Florida	90%	47%
Boston University	70%	58%
University of California - Los Angeles	48%	23%
University of Virginia	64%	32%
UNC Chapel Hill	63%	32%
Princeton University	16%	8%

# Sample of Regional IB Scholarships

- Kansas State University - \$1000/year
- University of Tulsa - \$4000/year
- Missouri State University - \$5000/year
- Texas Tech University – consideration for Presidential Scholarship
- Univ. of Alabama - \$2500/year
- Columbia College (MO) - \$4000/year

# IB Credit Policies

## Typical

- HL courses only
- No special recognition for whole diploma
- Admission reps not familiar with IB

## Exemplary

- Credit for HL and SL
- Recognition of whole diploma
- Aggressive recruiting of diploma candidates



# Credit: General and Specific

- 1663 universities have official recognition policies
- Univ. of Tulsa: 28 points on IB Diploma = 30 credit hours
- Univ. of Texas: “4” or better on all exams = 24 credit hours
- Univ. of Oklahoma: “4” or better on HL exams = subject specific credit

# Ready to Accept the Challenge?

- Make appointment to discuss two-year plan
- Select your 3 SLs and 3 HLs
- Complete IB contract



# For more information:

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[www.ibo.org](http://www.ibo.org)

<http://btw.tulsaschools.org>

Click on “Directory”,  
then “International Baccalaureate”

