B. T. Washington High School
IB World School
The IB Diploma Program
at Booker T. Washington
High School

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All OK HS Class of 2019: 27% of graduates had to take remedial coursework upon enrolling in OK public universities.

BTW Class of ‘19 (178 students): 28% had to take at least one remedial course.

State graduation requirements are poorly designed and trap students in a "preparation gap".
Graduating College in 4 Years??

- 41% of first-time full-time college students earn a bachelor’s degree in four years
- 59% earn a bachelor’s degree in six years
- It cost about $35,830/year to attend a private 4-year college and $10,230/year to attend a public 4-year college.
Figure 23.1. Graduation rates from first institution attended for first-time, full-time bachelor’s degree-seeking students at 4-year postsecondary institutions, by race/ethnicity and time to completion: Cohort entry year 2010

Percent

100
80
60
40
20
0

Total White Black Hispanic Asian Pacific Islander American Indian/Alaska Native Two or more races

Graduation within 6 years Graduation within 5 years Graduation within 4 years

Race/ethnicity
Best Preparation for College?

- #1 predictor of college success is rigor of high school coursework.
- IB Diploma Program = “most rigorous course of study”
- All juniors and seniors at BTW are eligible to participate in IB - may pursue full IB Diploma or take single IB classes.
What is the IB Diploma?

- Utilizes international standards
- Offers academic breadth and depth
- Encourages critical thinking
- Creates strong writers and independent learners
Are there fees??

- $122 per exam X 6 exams = $732
- FRL = $20 per exam
- Paid at time of registration (October)
- Financial assistance is available upon request.
IB Diploma Requirements

- IB Core: Theory of Knowledge, CAS, and Extended Essay
- 6 Subjects: 3 HL/3 SL or 4 HL/2 SL
Theory of Knowledge

- Two-year course (offered 7th or 0 hour)
- Consider what it means to know something
- Recognize the biases inherent in each discipline
- Relate subjects to personal knowledge
Creativity, Activity, Service (CAS)

- Electronically document activities over 18 months
  - Share talents and energy
  - Develop awareness and concern for others
  - Learn to work together
Extended Essay (EE)

Independent research:
- Due in senior year
- Select a subject area
- Develop a research question
- Present an extended argument, supported by research
- 4000 words maximum
The 6 Subjects

Group 1: English
Group 2: World Language
Group 3: Social Sciences
Group 4: Experimental Sciences
Group 5: Mathematics
Group 6: IB Fine Arts or Extra Group III/IV
Which subjects will be SL and which will be HL? You decide!

<table>
<thead>
<tr>
<th>HL Subject 1:</th>
<th>English HL</th>
</tr>
</thead>
<tbody>
<tr>
<td>HL Subject 2:</td>
<td></td>
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<tr>
<td>HL Subject 3:</td>
<td></td>
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<tr>
<td>SL Subject 1:</td>
<td></td>
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<tr>
<td>SL Subject 2:</td>
<td></td>
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<tr>
<td>SL Subject 3 or HL Subject 4:</td>
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</tbody>
</table>
Group 1: English

- 9th: English I Advanced
- 10th: English II Advanced
- 11th: English HL1
- 12th: English HL2
Group II: World Lang.

- Must reach 4\textsuperscript{th} year (SLII) of language.
- Cannot take SL exam prior to Jr. year
- SL exam = 4-5 years
- HL exam = 6 years (French and Spanish only - literature)
Group III: Individuals/Societies

- 9th: OK History/Government
- 10th: AP U.S. History (recommended)
- 11th/12th: Select SL or HL

**SL: 1-year course**
- Psychology
- World History
- Economics
- Soc. & Cult. Anth.
- World Religions

**HL: 2-year course**
- Psychology
- World History (Europe)
Group IV: Experimental Science

- 9th: Biology I Advanced
- 10th: Chemistry I Advanced (recommended)
- 11th/12th: Select SL or HL

1-year course
Sports, Exercise, & Health Sciences
SL

2-year courses
Biology HL*
Chemistry HL*
Physics HL*

*can take SL or HL exam after 2nd year of course
Group V: Mathematics

- 9th: Algebra I
- 10th: Geometry
- 11th: Algebra II
- 12th: Math SL

- 9th: Algebra II Adv.
- 10th: PreCalculus
- 11th: Math SL
- 12th: Math HL

New IB Math Courses:

- IB Mathematics Applications and Interpretations SL
- IB Mathematics Applications and Interpretations HL
Group VI: IB Fine Arts/Elective

- Film HL (both require 2 years)
- Visual Arts* HL (both require 2 years)

* Prior experience/talent required

Or you may take a 2nd IB science, social studies, or world language.
## Step 2: Build 2-year schedule

<table>
<thead>
<tr>
<th>Year</th>
<th>Group I (English)</th>
<th>Group II (World Lang.)</th>
<th>Group III (Social Science)</th>
<th>Group IV (Science)</th>
<th>Group V (Math)</th>
<th>Group VI (Arts or additional Group III or IV)</th>
<th>TOK</th>
<th>Any other courses rqd.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(SL I - 3rd yr and SL II - 4th yr)</td>
<td>Economics SL, World Religions SL, Psychology SL, World History SL, or Social &amp; Cultural Anthropology</td>
<td>Sports, Ex. and Health Sci. SL</td>
<td>Algebra II (rqd, but not IB)</td>
<td>SL or HL: (Film SL and Film HL)</td>
<td>(i.e. Orchestra, choir, speech, athletics)</td>
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<tr>
<td></td>
<td>(SL I - 4th yr)</td>
<td>HL: (Psychology SL and Psychology HL)</td>
<td>HL: (Biology HL I and Biology HL II)</td>
<td>Mathematics SL</td>
<td>SL or HL: (Studio Art SL and Port Art HL)</td>
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<tr>
<td></td>
<td>(AP Lang - 5th yr)</td>
<td>HL: (World History SL and Hist. of Europe HL)</td>
<td>HL: (Chemistry SL and Chemistry HL)</td>
<td>Mathematics HL</td>
<td>Additional Group III</td>
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<td></td>
<td>(HL - 6th yr)</td>
<td>HL: (AP Physics 1 and Physics HL)</td>
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<td>Additional Group IV</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Class</th>
<th>Course</th>
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<tbody>
<tr>
<td>Junior</td>
<td>English IB HL I</td>
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<tr>
<td>Senior</td>
<td>English IB HL II</td>
</tr>
</tbody>
</table>

TOK
Assessment

- Internal Assessments - all subjects
- External Papers - Extended Essay, TOK Essay
- External Exams - all subjects
- Students maintain *control* over many aspects of assessment
What does the research say about the IB impact on college preparation?
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

2014 Univ. of Oregon Study: College Readiness

- IB graduates were significantly more likely to persist and to complete college than their non-IB counterparts.

- IB graduates were better able to adjust to university coursework and demonstrated stronger critical thinking, time management and research skills.

How does participation in the IB impact college admission?
• The average acceptance rate of IB students into university/college is 22% higher than the average acceptance rate of the total population.

• The acceptance rate of IB students into Ivy League institutions is between 3% and 13% higher compared to the total population acceptance rate.
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

- University of Tulsa: 28 points on IB Diploma = 30 credit hours
- University of Texas: “4” or better on all exams = 24 credit hours
- University of Oklahoma: “4” or better on HL exams = subject specific credit
Ready to Accept the Challenge?

Schedule a meeting w/ Ms. Lazdins to discuss 2-year plan by Feb. 18th.

lazdish@tulsaschools.org
For more information:

www.ibo.org

http://btw.tulsaschools.org

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