ADVANCED ACADEMICS (AP) & INTERNATIONAL BACCALAUREATE (IB) REPORT 2019

Presented by C & I Division and Advanced Academics Department

Associate Superintendent of C & I

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WHAT IS ADVANCED PLACEMENT (AP)?

The AP Program offers college-level courses and exams that students can take in high school. Students who take AP courses in high school get an advantage in college by:

- Earning College Credit
- AP exam scores can let students skip introductory courses in college
- "AP" on high school transcripts shows students can tackle college-level work
- Save money on tuition
- May graduate early from college

HOW DO STUDENTS GET INTO AP?

- Report card grade of 80 or higher in previously completed prerequisite core content area courses
- STAAR/EOC content area score must be at the MEETS Level.
- If there is no STAAR/EOC for that content, students must reach "Meets Level" performance standard on the most recent ELA EOC/STAAR
- Or an Approved OPT in form

AP EXAM SUMMARY

- Administered in May
- Rubric has a scoring range of 1-5
- Twenty subject exams were administered
- 431 students took World History (10th grade) with 28 students or 6.5% reaching 3 or higher
- 322 students took English Language and Composition (11th grade) with 19 students or 6% reaching 3 or higher
- 149 students took English Literature and Composition (12th grade) with 6 students or 4% reaching 3 or higher
- 179 students took Spanish Language and Culture with 143 students or 80% reaching 3 or higher
- Six subject exams had less than 10 students participate in testing
- District paid for all AP Tests in 2019 (\$94 per test/\$34 for Economic Disadvantaged Students)

5 YEAR TREND FOR AP TESTS

| ADVANCED PLACEMENT (Historical data maintained by AAS office) | 2015 | 2016 | 2017 | 2018 | 2019 |
|--|------|------|------|-------|------|
| Number of Student Taking Exams | 983 | 1484 | 1455 | 1299 | 1285 |
| Total number of Exams Taken | 1514 | 2342 | 2349 | 1881 | 1779 |
| Number of Subjects Offered | 15 | 15 | 15 | 18 | 20 |
| District Average Passing % Score | 17% | 15% | 18% | 16% | 17% |
| Texas Average Passing % Score | 50% | 50% | 50% | 51.6% | * |
| AP Scholars | 29 | 31 | 45 | 18 | * |
| AP Scholars w/Honor | 6 | 7 | 8 | 4 | * |
| AP Scholars w/Distinction | 5 | 3 | 5 | 1 | * |
| AP National Scholar | 0 | 1 | 1 | 0 | * |

SUMMARY OF AP PROFESSIONAL LEARNING AND STUDENT SUPPORT

Teacher Professional Learning

- AP Summer Institute
- Region 18 Pre-AP training for ELAR/SS/Math Science
- College Board training on AP changes to platform at Teacher University (adding teacher resources)
- District Integrated Summary Report Data Talk
- PLC and cognitive coaching with AP Teachers (ongoing)

Student Support

- Super Saturdays
- Tutoring with College Board resources (new)

WHAT IS IB?

- The IB Diploma Program is for students ages 16-19 or 11th and 12th grade
- Students will:
 - Be encouraged to think independently and drive their own learning
 - Take part in programs of education that can lead to highest ranking universities in the world
 - Be able to engage with people in an increasing globalized, rapidly changing world
- Curriculum includes six subject groups
- Students in 9th and 10th grades take International Honors (IH courses) Geography and English
- 3 Core Elements
 - Theory of knowledge students reflect on the nature of knowledge and on how we know what we claim to know (different perspectives)
 - The extended essay independent, self-directed research (4000 word paper)
 - Creativity, activity, service students complete a project related to creativity, activity and service.

HOW DO STUDENTS GET INTO IB?

- Recruit 8th grade students during educational planning
- Discussions of IB with MS Honors students starting in 2019-2020
- Application process
- Teacher recommendations

IB EXAMS

- Administered in May
- Rubric has a scoring range of 1-7
- Creativity, activity and service component includes service hours and completing a project, which is a two year process
- Students must pass six exams and complete their creativity, activity and service project to receive an IB diploma
- Subject exams include:
 - Language and Literature
 - Language Acquisition
 - Individuals and Societies
 - Sciences
 - Math
 - The Arts
- District pays for the tests (\$119 per exam)

5 YEAR TREND FOR IB TESTS AND REQUIREMENTS

| INTERNATIONAL BACCALAUREATE (Historical data maintained by OHS IB Coordinator) | 2015 | 2016 | 2017 | 2018 | 2019 | IB America 2019 |
|--|------|------|------|------|------|-----------------------|
| Number of Student tested (11/12 grade) | 71 | 86 | 67 | 56 | 51 | |
| Diploma Candidates (Seniors) | 16 | 18 | 28 | 20 | 22 | 87,895 |
| Candidates Received the IB Diploma (Seniors) | 10 | 8 | 18 | 4 | 9 | 27,274 |

IB PROFESSIONAL LEARNING

- IB Workshop Training
 - Santa Fe, NM
 - Atlanta, GA
 - Global Conference in New Orleans, LA
- Fall Training (Rice University)
 - Counselor attend the IB Workshop
 - Teachers attend the Language Workshop

IB COSTS

| Non Payroll Bud | dget | † |
|-------------------------------------|------|----------|
|-------------------------------------|------|----------|

| • | Teaching Materials | \$ 5,000 |
|---|---------------------|----------|
| • | Contracted Services | 900 |
| • | Paper and Copies | 1,500 |
| • | General Supplies | 2,000 |
| • | Travel and PL | 12,981 |
| • | Fees for Testina | 45.000 |

• Total \$ 67,381

- ► AP/IB Coordinator OHS: Melissa Roth
- ► AP Coordinator PHS: Karen Hart
- ▶ Dean of Students NTO: Christopher Hancock
- ► Advanced Academics Director: Omega Loera

THANK YOU!

