



**South Texas Business Education and Technology Academy (BETA)**  
**International Baccalaureate (IB) Four-Year Course Sequence 2015 - 2016**

| <b>11<sup>th</sup> Grade</b>   | <b>12<sup>th</sup> Grade</b>   |
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| For 1 credit:<br>IB English HL Year 1  | For 1 credit:<br>IB English HL Year 2  |
| For 1 credit:<br>IB Math Studies SL Year 1<br>IB Mathematics SL Year 1   | For 1 credit:<br>IB Math Studies SL Year 2<br>IB Mathematics SL Year 2   |
| For 1 credit:<br>IB Biology SL Year 1<br>IB Physics SL Year 1<br>IB Chemistry SL Year 1  | For 1 credit:<br>IB Biology SL Year 2<br>IB Physics SL Year 2<br>IB Chemistry SL Year 2  |
| For 1 credit:<br>IB History of the Americas SL Year 1<br>IB History of the Americas HL Year 1  | For 1 credit:<br>IB History of the Americas SL Year 1<br>IB History of the Americas HL Year 2<br>Government AP ( ½ credit) and Economics AP ( ½ credit)  |
| For 1 credit:<br>IB Language B: Spanish SL Year 1<br>IB Language/Literature Spanish HL Year 1  | For 1 credit:<br>IB Language B: Spanish SL Year 2<br>IB Language/Literature Spanish HL Year 2  |
| For 1 credit:<br>SAT/ACT Prep – (½ credit)<br>IB Theory of Knowledge Part A - (½ credit)   | For 1 credit:<br>Aerobic Activity – (½ credit)<br>IB Theory of Knowledge Part B - (½ credit)   |
| <b><u>IB Track Courses</u></b><br><br>IB Business Mgmt. HL Year 1 - (1 credit)<br><br>IB Philosophy HL Year 1 - (1 credit)<br><br>IB Film HL Year 1 - (1 credit)<br><br>IB Computer Science HL Year 1 - (1 credit) | <b><u>IB Track Courses</u></b><br><br>IB Business Mgmt. HL Year 2 - (1 credit)<br><br>IB Philosophy HL Year 2 - (1 credit)<br><br>IB Film HL Year 2 - (1 credit)<br><br>IB Computer Science HL Year 2 - (1 credit) |

**STISD Requirements:**

- English, Math, Science, and Social Studies classes are required each of the four years. (Ex. Algebra 1 taken in junior high will require advance Math: Pre-Calculus, Calculus, Statistics, etc. in the 4<sup>th</sup> year).

**Campus Information:**

Once all graduation requirements and offerings are met, students will be allowed to choose from other track courses, or other electives, or independent study courses.

**Graduation Plans:**

Graduation plans will be incumbent on new endorsements set forth by House Bill 5 and state exams, such as STAAR-EOCs.

**All 5 Endorsements offered at BETA**

STEM (Science, Technology, Engineering, & Math), Business & Industry, Arts & Humanities, Public Services, and Multi-Disciplinary Studies.

**Additional IB Requirements:**

- IB students will work collaboratively with a mentor to write the required "Extended Essay."
- ALL IB students will work on completing a community service project under the direction of our "Creativity, Action and Service" (CAS) Coordinator.