

HB5 Comparison Chart for BISD

Pre-HB5/BISD

Graduation Requirements

Recommended, DAP, and Minimum Graduation Plan

(for students entering 9th grade before the 2014-2015 school year)

English (4 credits) <i>English I, II, III, & IV (or English I, II for Speakers of Other Languages)</i>
Math (4 credits) <i>Algebra I, II, Geometry and a 4th math (for which Algebra II is a prerequisite)</i>
Science (4 credits) <i>Biology, Chemistry, Physics, and an additional lab-based science course</i>
Social Studies (4 credits) <i>World History, World Geography, US History, US Government/Economics</i>
Languages Other than English (2 credits)
Physical Ed. (1 credit)
Electives (4 credits)
Fine Arts (1 credit)
Health/Professional Communications (Speech) (.5 credit each)
Technology (1 credit)

Distinguished Achievement Program (26 credits)

Students must complete all course requirements for the Recommended Graduation Plan, take 3 years of the same language other than English, and complete a combination of 4 advanced measures.

Minimum Graduation Requirements

The BISD Board of Trustees allows dismissal from the Recommended Plan due to ARD committee decision or lack of academic success. 2 local credits will count toward graduation. **BISD requires 24 credits.**

HB5/BISD Graduation Requirements

Replaces Recommended, DAP, and Minimum Graduation Plan

(for students entering 9th grade in the 2014-2015 school year and thereafter)

English (4 credits) <i>English I, II, and III, and an advanced English course</i>
Math (4 credits) <i>Algebra I, Geometry, *Algebra II and an Advanced Math Course required for endorsement</i>
Science (4 credits) <i>Biology, and 2 Advanced Science courses, and any Advanced Science course required for endorsement</i>
Social Studies (3 credits) <i>US History, US Gov't/Economics, World Geography or World History</i>
Languages Other than English (2 credits)
Physical Ed. (1 credit)
Fine Arts (1 credit)
Health (.5 credit)
Professional Communications (Speech) (.5 credit)
Technology (.5 credit)
Endorsement Coursework/Electives (5.5 credits)
26 Credits Total

*If a student, in completing Algebra I and Geometry, demonstrates that he/she is unlikely to be successful in Algebra II, with parent, counselor and principal approval may substitute another appropriate course as follows: Mathematical Models with Applications; Mathematical Applications in Agriculture, Food, and Natural Resources (to be added in 2016-17); Digital Electronics; and Algebraic Reasoning (to be added in 2015-16).

Endorsements

To earn an endorsement a student must successfully complete:

- Courses related to endorsements

Distinguished Level of Achievement (26 credits)

To earn a distinguished level of achievement a student must successfully complete the curriculum requirements for at least one endorsement, including 4 credits in science and 4 credits in mathematics to include Algebra II.

Performance Acknowledgement

A student may earn a performance acknowledgement on their diploma and transcript for outstanding performance on any of the following:

- Completing at least 12 hours of college academic courses including those taken for dual credit and advanced technical credit.
- In bilingualism and biliteracy
- On a college AP or IB exam
- On the PSAT, ACT-PLAN, SAT or ACT
- For earning a nationally or internationally recognized industry certification

HB5 Endorsement

Areas of Study

Course must directly relate to endorsement

STEM: (Science, Technology, Engineering & Mathematics)

- Science
- Technology
- Engineering
- Mathematics

BUSINESS & INDUSTRY:

- Agriculture, Food and Natural Resources
- Architecture and Construction
- Arts, A/V Technology and Communications
- Business, Management and Administration
- Finance
- Hospitality and Tourism (Culinary Arts)
- Information Technology
- Manufacturing
- Marketing, Sales and Service
- Transportation and Logistics (Auto Technology)
- Advanced Broadcast Journalism, Newspaper or Public Speaking

PUBLIC SERVICES:

- Education and Training
- Health Science
- Law, Public Safety, Corrections and Security
- Government and Public Administration
- Human Services
- JROTC

ARTS & HUMANITIES:

- Art
- Dance
- Music
- Theater
- Social Studies
- Languages other than English
- American Sign Language

MULTIDISCIPLINARY STUDIES:

Allows a student to complete prescribed courses from each of the four foundation subject areas, advanced placement courses from each of the four foundation subject areas or four advanced courses from within one endorsement area or among endorsement areas not in a coherent sequence.

