

HB5 Comparison Chart for BISD

Draft 01/30/2014

BISD Current Practice

Recommended, DAP, and Minimum Graduation Plan

HB5/BISD Graduation Requirements

Replaces Recommended, DAP, and Minimum Graduation Plan

HB5 Endorsement

Areas of Study

Course must directly relate to endorsement

<p>English (4 credits) <i>English I, II, III, & IV (or English I, II for Speakers of Other Languages)</i></p>
<p>Math (4 credits) <i>Algebra I, II, Geometry and a 4th math (for which Algebra II is a prerequisite)</i></p>
<p>Science (4 credits) <i>Biology, Chemistry, Physics, and an additional lab-based science course</i></p>
<p>Social Studies (4 credits) <i>World History, World Geography, US History, US Government/Economics</i></p>
<p>Languages Other than English (2 credits)</p>
<p>Physical Ed. (1 credit)</p>
<p>Electives (5 credits)</p>
<p>Fine Arts (1 credit)</p>
<p>Health/Professional Communications (Speech) (1/2 credit)</p>
<p>Technology (1 credit)</p>
<p>Distinguished Achievement Program (26 credits) <i>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.</i></p>
<p>Minimum Graduation Requirements <i>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, State requires 22 credits.</i></p>

<p>English (4 credits) <i>English I, II, and III, plus an advanced English course</i></p>
<p>Math (3 credits) <i>Algebra I, Geometry, and Algebra II (recommended) or Advanced Math</i></p>
<p>Science (3 credits) <i>Biology, IPC or Advanced Science, and an additional Advanced Science course</i></p>
<p>Social Studies (3 credits) <i>US History, US Gov't/Economics, World Geography or World History or combined</i></p>
<p>Languages Other than English (2 credits)</p>
<p>Physical Ed. (1 credit)</p>
<p>Electives (4 credits)</p>
<p>Fine Arts (1 credit)</p>
<p>Professional Communications (Speech) (1/2 credit)</p>
<p>Technology (1/2 credit)</p>
<p>Endorsements (26 credits) <i>To earn an endorsement a student must successfully complete:</i></p> <ul style="list-style-type: none"> • 1 additional credit in math • 1 additional credit in science
<p>Distinguished Level of Achievement (26 credits) <i>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.</i></p>
<p>Performance Acknowledgement <i>A student may earn a performance acknowledgement on their diploma and transcript for outstanding performance on any of the following:</i></p> <ul style="list-style-type: none"> • 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

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.



Implications for BISD

<ul style="list-style-type: none"> • Provide students with multiple options for earning each endorsement including coherent sequences of courses, to the greatest extent possible
<ul style="list-style-type: none"> • Requires all students entering 9th grade to have a personal graduation plan developed with their parents and local educators that promotes college and workforce readiness
<ul style="list-style-type: none"> • Requires High School personal graduation plans to be made available through electronic systems
<ul style="list-style-type: none"> • Indicates a distinguished level of achievement, an endorsement and performance acknowledgement on the diploma and transcript of a student that satisfies the applicable requirements
<ul style="list-style-type: none"> • Reduces the number of required end-of-course assessments from 15 to 5 including: ELA I, ELA II, Algebra I, Biology and U.S. History
<ul style="list-style-type: none"> • Limits the number of district benchmark tests that may be administered per student per subject, not to include college readiness exams
<ul style="list-style-type: none"> • Establishes a three category rating system that evaluates schools on academic performance, financial performance and community and student engagement

BISD Recommendations

(Based on discussions with High School Principals, Curriculum Coordinators, and Directors.)

<ul style="list-style-type: none"> • It is recommended that all students have the opportunity to take a middle school course, College and Careers (PEIMS # 12700400). The College and Careers teachers and counselors collaborate and use ACT's EXPLORE assessment results to develop electronic personal graduation plans for all 8th graders.
<ul style="list-style-type: none"> • It is recommended that we require 1/2 credit Technology as local graduation requirements. One-half credit of Principles of Information Technology will meet the technology requirement.
<ul style="list-style-type: none"> • It is recommended that students create electronic portfolios, take interest inventories, build resumes and personal graduation plans using the Career Cruising course planner. Career Cruising interfaces with Skyward, and customizes a personal graduation plan using critical information including course credits earned, course descriptions, prerequisite requirements and suggested courses.
<ul style="list-style-type: none"> • It is recommended that BISD approve sample personal graduation plans with preliminary endorsements subject to final SBOE rules.