

Alief Independent School District

HB 5 Graduation Plan

Foundation – Only – 22 Credits*	Foundation + Endorsements-26 Credits	Distinguished Level of Achievement - 26 Credits
<ul style="list-style-type: none"> 4 credits English – ELA I, II, III , one credit in any authorized advanced English course 3 credits Mathematics – Algebra I, Geometry, one credit in any authorized advanced math course 3 credits Science – Biology, one credit in any advanced science course, one credit in IPC or in any additional authorized advanced sciencecourse 3 credits Social Studies –US History, Government, Economics, World Geography or World History 2 credits LOTE or Computer Programming 1 credit Physical Education 1 credit Fine Arts 1 credit Technology Appl. (Alief) .5 credit Health (Alief) 3.5 credits in electives (may include CTE or certification courses) <p>* Students may opt to Foundation-only after completing sophomore year.</p>	<ul style="list-style-type: none"> 4 credits English – ELA I, II, III , one credit in any authorized advanced English course 4 credits Mathematics – Algebra I, Geometry, two credits in any authorized advanced math course 4 credits Science – Biology, two credits in any advanced science course, one credit in IPC or in any additional authorized advanced science course 3 credits Social Studies –US History, Government, Economics, World Geography or World History 2 credits LOTE or Computer Programming 1 credit Physical Education 1 credit Fine Arts 1 credit Technology Appl. (Alief) .5 credit Health (Alief) 5.5 credits in electives (may include CTE or certification courses) Credit requirements specific to at least one endorsement 	<ul style="list-style-type: none"> 4 credits English – ELA I, II, III , one credit in any authorized advanced English course 4 credits Mathematics – Algebra I, Geometry, Algebra II, one credit in any authorized advanced math course 4 credits Science – Biology, two credits in any advanced science course, one credit in IPC or in any additional authorized advanced science course 3 credits Social Studies –US History, Government, Economics, World Geography or World History 2 credits LOTE or Computer Programming 1 credit Physical Education 1 credit Fine Arts 1 credit Technology Appl. (Alief) .5 credit Health (Alief) 5.5 credits in electives (may include CTE or certification courses) Credit requirements specific to at least one endorsement

Endorsements

*STEM	Business/Industry	Public Services	Arts & Humanities	Multidisciplinary
<p>Science; Computer Science; Engineering; Math;</p> <p>*algebra II, chemistry & physics are required</p>	<p>Agriculture, Food & Natural Resources; Architecture & Construction; Arts, A/V Tech & Comm; Business Management; Finance; Hospitality & Tourism; Information Technology; Manufacturing; Marketing; Transportation; Advanced Journalism – Newspaper & Yearbook; Public Speaking; Debate:</p>	<p>Education & Training; Health Science; Human Services; JROTC</p>	<p>Language other than English (LOTE); American Sign Language; Fine Arts –Art, Theatre, Dance & Music; Social Studies; English</p>	<p>4 Advanced courses in same or different endorsement area; or 4 credits in each foundation subject areas to include English 4 and Chemistry and/or Physics; or 4 credits in advanced placement or dual credit selected from English, Math, Science, Social Studies, Economics, LOTE, or Fine Arts</p>

State Assessments Required for Graduation	Performance Acknowledgements
<p>English I English II Algebra I Biology US History</p>	<p>Outstanding Performance: 12 hours Dual Credit (3.0 or higher); Associate degree while in high school; Bilingualism/Biliteracy; College Board AP Exam Score of 3 or higher; outstanding performance on PSAT, ACT-PLAN, SAT, or ACT</p> <p>Certification: nationally or internationally recognized business or industry certificate or license</p>