

HB 5 Graduation Plans - Students entering Gr. 9 in 2014-15

Foundation + Endorsements - 26 Credits

- **4 Credits ENGLISH** - English I,II,III, Advanced English (MISD recommendation is English IV)
- **4 Credits MATH** - Algebra 1, Geometry, two credits in an advanced math course (MISD recommends Algebra II which is the Distinguished level of Achievement)
- **4 Credits *SCIENCE** - One credit must be Biology, one credit in IPC/Chemistry/or Physics, and two credits in any advanced science course (*subject to prerequisites)
- **4 Credits SOCIAL STUDIES (MISD)** - World Geography, World History(or AAS or MAS) , US History, Government, Economics
- **2 Credits LANGUAGES OTHER THAN ENGLISH or COMPUTER PROGRAMMING**
- **1 Credit PHYSICAL EDUCATION**
- **1 Credit FINE ARTS**
- **0.5 Credit HEALTH (MISD)**
- **0.5 Credit SPEECH (MISD)** - Professional communications
- **5 Credits in **ELECTIVES** - (may include CTE or certification courses)

****Credit requirement specific to at least one endorsement.**

McKinney ISD highly recommends students to minimally complete this Foundation plan to ensure college readiness

Distinguished Level Of Achievement - 26 Credits

- **4 Credits ENGLISH** - English I,II,III, English IV or higher (MISD recommendation)
- **4 Credits MATH** - Algebra 1, Geometry, Algebra II, one credit in an advanced math course
- **4 Credits *SCIENCE** - Biology, Chemistry, Physics, (MISD recommendation) and one credit in any advanced science course (*subject to prerequisites)
- **4 Credits SOCIAL STUDIES (MISD)** - World Geography, World History (or AAS or MAS), US History, Government, Economics
- **2 Credits LANGUAGES OTHER THAN ENGLISH or COMPUTER PROGRAMMING**
- **1 Credit PHYSICAL EDUCATION**
- **1 Credit FINE ARTS**
- **0.5 Credit HEALTH (MISD)**
- **0.5 Credit SPEECH (MISD)** - Professional communications
- **5 Credits in **ELECTIVES** - (may include CTE or certification courses)

****Credit requirement specific to at least one endorsement.**

Students wishing to apply for automatic admission to colleges or universities must complete this plan

Endorsements

(Students can select courses from Career & Technical Education (CTE) or Non-CTE)

*STEM	BUSINESS & INDUSTRY	PUBLIC SERVICES	ARTS & HUMANITIES	MULTIDISCIPLINARY STUDIES
<p>*Must have Algebra II, Chemistry & Physics</p> <p>CTE:</p> <ul style="list-style-type: none"> • Science, Technology, Engineering Math (STEM) <p>Non-CTE:</p> <ul style="list-style-type: none"> • Computer Science courses • Advance Math courses • Advance Science courses 	<p>CTE:</p> <ul style="list-style-type: none"> • Ag, Food, Natural Resources • Architecture & Construction • Arts, Audio, Video Technology Communications • Business, Marketing & Finance • Transportation, Distribution Logistics <p>Non-CTE:</p> <ul style="list-style-type: none"> • 4 Additional English electives 	<p>CTE:</p> <ul style="list-style-type: none"> • Health Sciences • Education & Training • Human Services • Law, Public Safety, Corrections, and Security <p>Non-CTE:</p> <ul style="list-style-type: none"> • Junior Reserve Officer Training (JROTC) 	<p>Additional courses in:</p> <ul style="list-style-type: none"> • Social studies • Languages other than English • Fine Arts 	<p>Select courses from the curriculum of each of the other endorsement areas;</p> <p>Credits in a variety of advanced courses from multiple content areas sufficient to complete the distinguished level of achievement under the foundation program</p>

State Assessments Required for Graduation

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|------------|------------|
| English I | US History |
| English II | Biology |
| Algebra I | |

Performance Acknowledgments

- **Outstanding Performance:**
Dual credit course work, bilingualism/bi-literacy; College AP exams, PSAT, ACT or SAT scores
- **Certification:**
Nationally or internationally recognized business or industry certification or license