House Bill 5

Information Session for LCISD Parents, Students, Staff and Community

Community Meetings March 17, 24, 31 and April 7, 2014



What is House Bill 5?

- Post-Secondary and Career Readiness Bill that will allow for student flexibility and choice.
- Provides a pathway for two year college programs, four year college programs, certification programs, work force and military opportunities.
- Opportunity for local school boards and districts to have input into flexibility and choice in student opportunities.



House Bill 5 in LCISD supports ...

- Career Awareness/Exploration/Planning PK-12
- Post secondary and career readiness
- Continued high level of rigor and TEKS (Texas Essential Knowledge and Skills) addressed in all classes
- Graduation plans with established standards allowing for student flexibility and opportunity
- ► Flexible master scheduling based on student interests and needs
- Professional awareness of all student opportunities
- Parental engagement/involvement



House Bill 5 in LCISD is not ...

- A test reduction bill
- Retreat from rigorous teaching of content areas that are not state tested
- ► A CTE (Career and Technology Education) bill
- ► A roadmap to "track" students by grouping students into one endorsement
- One plan (4 year) for all



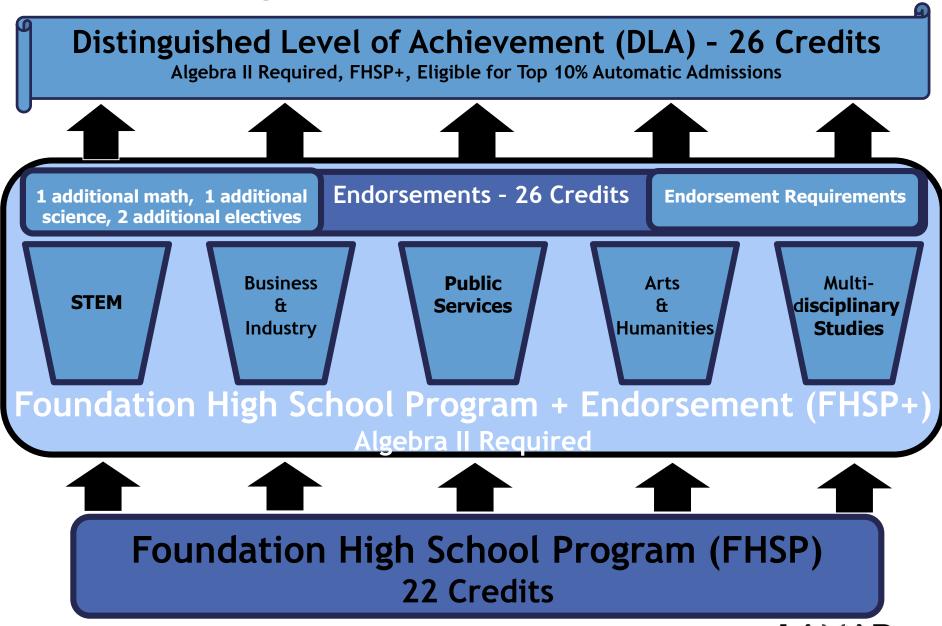
2014-2015 New Graduation Plans per House Bill 5

House Bill 5 mandates new graduation plans for all incoming 9th grade students in 2014-2015 and is optional for current high school students.

- ► Foundation High School Program (FHSP)
- ► Foundation High School Program + Endorsement (FHSP + Endorsement or FHSP+)
- Distinguished Level of Achievement (DLA)



LCISD High School Graduation Plans



Foundation High School Program (FHSP)

- 4 credits English (English I, II, III and 1 additional credit)
- ▶ 3 credits mathematics (Algebra I, Geometry and 1 additional credit)
- ▶ 3 credits science (Biology and two additional credits)
- 3 credits social studies (W. Geography or W History, US History, Gov't (1/2), Eco (1/2),
- ▶ 2 credits LOTE (Languages other than English)
- ▶ 1 credit physical education
- ▶ 1 credit fine arts
- ▶ 5 elective credits

22 Credits to Graduate



Foundation High School Program

- + Endorsement (FHSP+)
- ► Foundation High School Program (22 credits)
- Endorsement requirements
 - Additional math credit (1)
 - ► Additional science credit (1)
 - ► Two additional electives (2)
- Math credits must include Algebra II

26 credits to graduate



Distinguished Level of Achievement (DLA)

- ► Foundation High School Program (22 credits)
- ▶ Endorsement
 - ► Additional math credit (1)
 - ► Additional science credit (1)
 - ► Two additional electives (2)
- Math credits must include Algebra II
- ► Required for top 10% automatic college admission (UT exception 7% in 2014)

26 Credits to Graduate



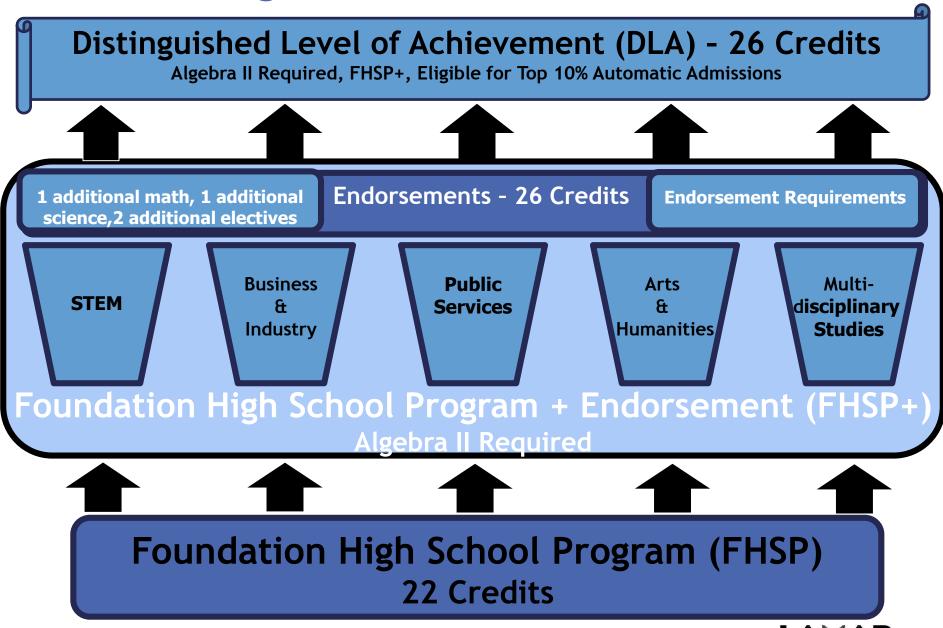
Graduation Plans			
	Foundation Plan	Foundation + Endorsement Plan	Distinguished Level of Achievement Plan
Discipline	Credits	Credits	Credits
English	4	4	4
Math	3	4*	4*
Science	3	4	4
Soc. Studies	3	3	3
LOTE	2	2	2
Fine Arts	1	1	1
Physical Education	1	1	1
Electives	5	7	7
Total	22	26**	26**



^{*} Math Credits must include Algebra II

^{**} Includes Endorsement requirements

LCISD High School Graduation Plans



House Bill 5 Endorsements

- Science, Technology, Engineering and Math (STEM)
- Business and Industry
- Public Services
- Arts and Humanities
- Multidisciplinary Studies



STEM Endorsement

Algebra II, chemistry and physics required and

- ► A coherent sequence of 4 credits in CTE that include at least 2 courses in the same career cluster, including one advanced CTE course. Final CTE course must be in STEM cluster or
- ► A coherent sequence of 4 credits in computer science or
- ➤ 3 credits in math (Algebra II and 2 additional math classes for which Algebra II is a prerequisite) *or*
- ▶ 4 credits in science (chemistry and physics and two additional advanced science credits) *or*
- A coherent sequence of 3 additional credits from no more than two categories (STEM, math, computer science, science) in addition to Algebra II, chemistry, and physics.



STEM Endorsement - 4 Year Plan Example

9th	10th	11th	12th
English I PAP	English II PAP	English III AP	Additional English
Algebra I	Geometry	Algebra II	Additional Math
Biology	Chemistry	Physics	Additional Science
Spanish I	Spanish II	Art	Elective
W History or W Geog	Elective	US History Dual	Gov't/Eco
Introduction Engineering Design	Spec Course In Engineering	Principles of Engineering	Digital Electronics
Athletics	Athletics	Athletics	Athletics



STEM Example Continued . . .

A coherent sequence of 4 credits in CTE that include at least 2 courses in the same career cluster, including one advanced CTE course. Final CTE course must be in STEM cluster.

Introduction	Spec Course	Principles of	Digital
Engineering	In	Engineering	Electronics
Design	Engineering		

A coherent sequence of 4 credits in computer science

Computer	Computer	Computer	IS: Tech
Science I	Science II	Science AP	Applications

➤ 3 credits in math (Algebra II and 2 additional math classes for which Algebra II is a prerequisite)

			Math Engineering Math
Algebra I	Geometry	Algebra II	Additional



STEM Example Continued . . .

 4 credits in science (chemistry and physics and two additional advanced science credits)

Biology	Chemistry	Physics	Additional Science
			Additional Science

▶ A coherent sequence of 3 additional credits from no more than two categories (STEM, math, computer science, science) in addition to Algebra II, chemistry, and physics.

	Computer Science I	Computer Science II	Physics AP	
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Business & Industry Endorsement

- A coherent sequence of 4 credits in CTE that include at least 2 courses in the same career cluster, including one advanced CTE course. The final course in the sequence must be from one of the following CTE clusters.
 - Agriculture, Food and Natural Resources
 - Architecture and Construction
 - Business Management and Administration Finance
 - Transportation, Distribution and Logistics
 Manufacturing

Hospitality and Tourism

Information Technology

or

- 4 English electives including 3 levels in Broadcast Journalism, Newspaper, Yearbook or Debate or
- Coherent sequence of 4 credits from options above



Business & Industry Endorsement - 4 Year Plan Sample

9th	10th	11th	12th
English I	English II	English III	Additional English
Algebra 1	Geometry	Algebra II	Additional Math
Biology	IPC	Additional Science	Additional Science
W History or W Geog	US History	Gov't/Eco	Physical Education
Choir	Choir	Choir	Choir
ASL I	ASL II	Pract Marketing Dynamics I	Pract Marketing Dynamics II
Adv & Sales/ Sports Entmt	Entrepre- neurship		



Public Service Endorsement

- ▶ A coherent sequence of 4 credits in CTE that include at least 2 courses in the same career cluster, including one advanced CTE course. Final CTE course must be in one of the following CTE clusters:
 - Education and Training
 - Health Science
 - Law, public Safety, Corrections & Security or
- 4 Courses in Junior Reserve Officer Training (JROTC)



Arts and Humanities Endorsements

- 5 credits in Social Studies or
- 4 levels of same LOTE or
- 2 levels of same LOTE and 2 levels of a different LOTE or
- 4 levels of ASL or
- ► Coherent sequence of 4 credits from one or two categories from the following:
 - ► Art
 - ▶ Dance
 - ► Music
 - ▶ Theatre
 - ► Technical Theatre or
- ► Four English elective credits from English IV, Creative Writing, Humanities, AP English Literature and Composition and course(s) to be developed.



Multidisciplinary Studies Endorsement

- ▶ 4 advanced courses that prepare a student to enter the workforce successfully or postsecondary education without remediation from within one endorsement area or among endorsement areas that are not in a coherent sequence *or*
- Four credits in each of the four foundation subject areas to include English IV and chemistry and/or physics or
- ► Four credits in AP or dual credit selected from English, math, science, social studies, economics, LOTE or fine arts



Endorsement Requirements for Incoming 9th Grade (Fall 2014)

- ► Students entering 9th grade in 2014 must indicate their endorsement in writing.
- Students may choose to change their endorsement area and parents must be notified.
- ➤ A school district shall clearly indicate an endorsement on the transcript or Academic Achievement Record (AAR) of a student who satisfies the applicable requirements.
- Students can only choose to graduate WITHOUT an endorsement:
 - After sophomore year
 - After student and parents have been advised.
 - After parents or guardian files written permission.



Performance Acknowledgements

- Placed on diploma and transcript
- May be earned by
 - ▶ Dual credit (12 hours, grade of 80 or above)
 - Bilingualism and biliteracy
 - Outstanding performance on AP exams (score of 3 or higher)
 - Outstanding performance on PSAT, ACT-PLAN, SAT or ACT
 - ► Earning a nationally or internationally recognized business or industry certification or license



How will colleges recognize the FHSP, FHSP+, DLA Graduation Plans

- Current data is not available on how colleges will recognize endorsements in the future or if students will be admitted to certain majors beyond college admissions
- Colleges will continue to evaluate transcripts for the types of courses taken and grades earned, along with test scores and the academic resume



Benefits of House Bill 5 Graduation Plans

- Students are encouraged to take courses that are most interesting to each individual student
- Students are encouraged to take courses that support their post-secondary/career readiness goals
- Students review their selected endorsement, develop and update their 4 year plans annually
- Create a seamless transition between high school and post-secondary/career opportunities





Graduation Requirements

✓ Credits

✓ EOC Exams

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





House Bill 5 New Accountability Piece (Community & School Engagement)

- Beginning with the 2013-2014 school year each district to issue a self-evaluation of district & each campus
- District & campus ratings in the following 9 areas:
 - 1. Fine Arts
 - 2. Workforce
 - 3. Language Acquisition
 - 4. Dropout Prevention Strategies
 - 5. Compliance
 - 6. Wellness & Physical Education
 - 7. Community & Parent Involvement
 - 8. Digital Learning Environment
 - 9. Gifted & Talented Programs



Combine All Areas



Campus Rating



What does the Community & School Engagement Scorecard look like?

- What data sources already exist to help us evaluate this indicator?
- What data sources would be helpful to evaluate this indicator?
- ► What aspects of this indicator are we proud of at the campus and district level?
- What aspects of this indicator need focus for improvement?



Questions

LCISD will continue to work to implement HB 5.

Thank you for joining us tonight.

