# House Bill 5 <br> Information Session for LCISD <br> <br> Parents, Students, Staff and <br> <br> Parents, Students, Staff and Community 

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


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## 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 $9^{\text {th }}$ 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

## Distinguished Level of Achievement (DLA) - 26 Credits

Algebra II Required, FHSP+, Eligible for Top 10\% Automatic Admissions

## 1 additional math, 1 additional

science, 2 additional electives

Endorsements - 26 Credits


## Foundation High School Program (FHSP)

22 Credits

## 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

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## 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

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## 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 <br> 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

## Distinguished Level of Achievement (DLA) - 26 Credits

Algebra II Required, FHSP+, Eligible for Top 10\% Automatic Admissions

1 additional math, 1 additional science,2 additional electives

Endorsements - 26 Credits


Foundation High School Program + Endorsement (FHSP+) Algebra Il Required


## Foundation High School Program (FHSP)

22 Credits

## 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 <br> PAP | English II <br> PAP | English III <br> AP | Additional <br> English |
| Algebra I | Geometry | Algebra II | Additional <br> Math |
| Biology | Chemistry | Physics | Additional <br> Science |
| Spanish I | Spanish II | Art | Elective |
| W History <br> or W Geog | Elective | US History <br> Dual | Gov’t/Eco |
| Introduction <br> Engineering <br> Design | Spec Course <br> In <br> Engineering | Principles of <br> Engineering | Digital <br> Electronics <br> 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 <br> Engineering <br> Design | Spec Course <br> In <br> Engineering | Principles of <br> Engineering | Digital <br> Electronics |
| :---: | :---: | :---: | :---: |

- 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)

| Algebra I | Geometry | Algebra II | Additional <br> Math |
| :--- | :--- | :--- | :---: |
|  |  |  | Engineering <br> Math |

## STEM Example Continued . . .

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

| Biology | Chemistry | Physics | Additional <br> Science |
| :---: | :--- | :--- | :---: |
|  |  |  | Additional <br> 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 | Computer | Physics AP |
| :---: | :---: | :---: |
| Science I | Science II |  |
|  |  |  |

## 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 <br> English |
| Algebra 1 | Geometry | Algebra II | Additional <br> Math |
| Biology | IPC | Additional <br> Science | Additional <br> Science |
| W History <br> or W Geog | US History | Gov’t/Eco | Physical <br> Education |
| Choir | Choir | Choir | Choir |
| ASL I | ASL II | Pract <br> Marketing <br> Dynamics I | Pract <br> Marketing <br> Dynamics II |
| Adv \& Sales/ <br> Sports Entmt | Entrepre- <br> neurship | $\downarrow$ | $\downarrow$ |

## 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 Endorsemen

- 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 $9^{\text {th }}$ Grade (Fall 2014)

- Students entering ${ }^{\text {th }}$ 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, ACTPLAN, SAT or ACT
- Earning a nationally or internationally recognized business or industry certification or license

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## 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

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## $\checkmark$ Credits

## EOC Exams

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


## House Bill 5 New Accountability <br> 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

## LAMAR $\mathbf{R A}_{C I}$ <br> A PROUD TRADITION | A BRIGHT FUTURE

## 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?

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## Questions

## LCISD will continue to work to implement HB 5.

Thank you for joining us tonight.

