### **ENDORSEMENTS 101**

Pathways to the future with the Foundation High School Plan



LEWISVILLE INDEPENDENT SCHOOL DISTRICT

Sources: TEA Graduation Toolkit and LISD

Barent Student Guide to the FHSP

## What is the Foundation HS Plan?

- A new, more flexible graduation program that allows students to pursue their individual interests.
- A 26 credit program that includes:
  - Five endorsement options that allow students to focus on a related series of courses
  - A higher performance category called Distinguished Level of Achievement
  - Performance Acknowledgments that note outstanding achievement

### What is an Endorsement?

- Areas of specialized study for high school.
   They are similar to college majors.
- There are 5 areas students can choose from:
  - Arts and Humanities
  - Business and Industry
  - Multidisciplinary Studies
  - Public Service
  - Science, Technology, Engineering and Mathematics (STEM)

# Why is this important?

- Choices determine options
  - Most of the very best jobs available now and in the future require education and training beyond a high school diploma.
  - The choices made in high school will determine your future options.
  - To best prepare yourself now for the transition to post-high school education or quality workforce training, choosing and taking the right classes is essential.

# **Arts and Humanities**



- The humanities offers students an opportunity to study ancient and modern literature, history, language and culture.
- These courses allow students an opportunity to explore and understand how other cultures live.
- Students interested in the performing arts of music and theatre, as well as the visual arts, may find this endorsement suitable for them.
- Possible career paths and interest areas include courses related to:
  - Political Science, World Languages, Cultural Studies,
     English Literature, History, and Fine Arts.

## **Arts and Humanities**



- 2 levels each in two languages other than English (LOTE)
- 4 levels in the same LOTE
- 4 levels in American Sign Language (ASL)
- Courses from one or two areas (music, theater, art, dance)
   in fine arts
- English electives not included in Business and Industry
- Social Studies



# **Business and Industry**



- Incorporates a large number of career paths and student interests.
- LISD offers over 90 courses which fall within this particular endorsement.
- Possible career paths and interest areas for the Business
   & Industry Endorsement may include:
  - Database Management; Information Technology, Communications, Accounting, Finance, Marketing, Graphic Design, Architecture, Construction, Welding, Logistics, Automotive Technology, and Agricultural Science.

# **Business and Industry**



- Agriculture
- Arts & Audio/Video & Tech
- Finance
- Marketing
- Food and Natural Resources
- Hospitality and Tourism
- Information Technology
- Manufacturing
- Architecture and Construction
- Technology Applications and Communications

- Business Management and Administration
- Transportation or Distribution and Logistics
- English electives in public speaking, debate, advanced broadcast journalism, advanced journalism including newspaper and yearbook



# **Multidisciplinary Studies**



- Allows students to select courses from each of the endorsement areas.
- Students can satisfy this endorsement by taking advanced CTE courses which prepare the student to enter the workforce successfully.
- This endorsement can also be earned if students successfully complete advanced courses in multiple content areas sufficient to complete the Foundation Program with a Distinguished Level of Achievement (DLA).
- All career pathways identified in all cluster and endorsement areas would fall into the multidisciplinary endorsement area.

# **Multidisciplinary Studies**



- 4 advanced courses from other endorsement areas
- 4 credits in each foundation subject area, including English IV and chemistry and/or physics
- 4 credits in Advanced Placement, International Baccalaureate, or dual credit selected
- from English, mathematics, science, social studies, economics, LOTE or fine arts



#### **Public Service**

- Students will enroll in courses directly related to health science, education, law enforcement, culinary arts, hospitality and the armed forces.
- Public services incorporates careers in human services, law enforcement and public safety, the military, culinary arts, and education.
- Human services careers include careers as a nurse, physician's assistant, hospital administrator, nutritionist, clergy, counselor, etc.
- Law Enforcement and Public Safety include careers such as mediator, law clerk, paralegal, detective, security guard, criminal investigator, bailiff, and fish and game LEWISVILLE INDEPENDENT SCHOOL DISTRICT warden.

#### **Public Service**



- Within the education area, students may be interested in career fields such as teacher, athletic trainer, principal, college professor, school psychologist, diagnostician, or counselor.
- Students interested in a career with the military (JROTC)
  may also choose to pursue this endorsement.

LISD

#### **Public Service**



- Human Services
- Law
- Corrections and Security
- Health Science
- Public Safety
- Education and Training
- Government and Public Administration
- Junior Reserve Officer Training Corps (JROTC)

#### **STEM**



- Students need to complete courses directly related to:
  - Environmental Science, Technology,
     Engineering, Advanced Mathematics, and
     Computer Science.
- May be the right pathway for a student interested in careers such as a biochemist, bioengineer, civil engineer, pharmacist, nurse, psychiatrist, anesthesiologist, orthodontist, lab technician, scientist, medical assistant, and forensic science technician.

### **STEM**



- Career and Technical Education (CTE) courses related to STEM
- Computer Science
- Mathematics
- Science
- Combination of no more than two of the categories listed above



### **For More Information:**

- Please visit <u>lisd.net</u>
  - Select Resources → Parents →
     Graduation/HB5
     http://lisd.net/Domain/805

OR

See the LISD Parent Student Guide to the Foundation High School Plan (FHSP)



# REAL INNOVATION LIMITLESS OPPORTUNITY

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Sources: TEA Graduation Toolkit and LISD Parent Student Guide to the FHSP