## Franklin HS - El Paso

## Independent School

## District

Plans of Sturdy and Credit Requirements House Bill 5


## 2012-2013 Texas Legislature, House Bill 5

Approved to reshape the graduation plans for all students in the state of Texas.
Students choose their high school Program of Study Beginning with students entering $9^{\text {th }}$ grade in 2014-2015

5 Endorsement areas:
MULTIDISCIPLINARY STUDIES
ARTS \& HUMANITIES
BUSINESS \& INDUSTRY
 PUBLIC SERVICES \& STEM (SCIENCE, TECHNOLOGY, ENGINEERING \&MATHEMATICS)

EPISD currently offers courses to satisfy all Five Endorsements

## Graduation Plans

## $9^{\text {th }}$ grade 2013-14 and prior

Minimum
Recommended
Distinguished
Achievement Plan (DAP)

$9^{\text {th }}$ grade 2014-15 and thereafter

## Foundation

Endorsement
Distinguished Level
of Achievement

## Endorsements

(Distinguished Level of Achievement) STEM
Arts \& Humanities
Business \& Industry
Public Services
Multi-Disciplinary

## English 1 <br> English 2 <br> English 3 <br> Advanced English

## Algebra 1

Geometry
Algebra 2
Advanced Mathematics

## EPISD <br> Core Concentration Foundation

Biology I
One Adv. Science Course, Category 1 Two Adv. Science Courses, Category 2

World History or World Geography
US History
Government
Economics

## Languages Other Than English Same Language <br> 2.0 Credits

## EPISD

## Required Elective

 Foundation(Continued)


## Five Available Endorsements



## STEM



- Engineering and Robotics (FHS)
- Medical Science CMA, CNA, Dental, EMT, Medical Administration, Sports Medicine (CCTE)
- Computer Science (CCTE)
- Advanced Math and Sciences (FHS)


## Business and Industry

- Culinary Arts (CCTE)
- Architecture
- Cosmetology
- Automotive Technology
- Hospitality Services
- Drone Technology
- Electrical Trades / Metal Trades
- Fire Science
- HVAC
- Information Technology
- Construction
- Marketing and Entrepreneurship
- Fashion (FHS)


## Public Service



- Education and Training Child Development Lab (FHS)
- PTech Medical - CCMA, PCT, Phlebotomy, EKG (FHS)
- Legal Studies (FHS)
- Law Enforcement, Public Safety and Security (CCTE)


## Arts and Humanities

- Performing Arts (Band,
 Orchestra, Guitar, Piano, Choir, Theater, and Dance) (FHS)
- 3D Animation / Graphic Design (CCTE)
- Fine Arts (FHS)
- Language Other Than English
- Music Production (FHS)


## EPISD HB 5 Foundation Graduation Requirements

 With Endorsement and Distinguished Level of Achievement| Courses | Credits | 9th | $10^{\text {th }}$ | $11^{\text {th }}$ | 12th |
| :---: | :---: | :---: | :---: | :---: | :---: |
| English | 4 | English I | English II | English III | Advanced English |
| Math | 4 | Algebra I | Geometry | Two Advanced Math** Courses One of Which Must Be Algebra II |  |
| Science | 4 | Biology | Advanced Science | Advanced Science | Advanced Science |
| Social Studies | 3 | World Geography and/or World History |  | US History | Government \& Economics |
| Fine Arts | 1 | 1.0 credit at any grade level (Same Genre) |  |  |  |
| Languages (LOTE) | 2 | 2.0 credits in the same language at any grade level |  |  |  |
| P.E. or P.E. Equivalent | 1 | 1.0 credit at any grade level |  |  |  |
| Speech | . 5 | Communication Apps. OR Professional Communication (grades 10-12) |  |  |  |
| Health | . 5 | 0.5 Health OR *(1.0 Lifetime Nutrition OR 1.0 Health Science) |  |  |  |
| Technology | 1 | 1.0 credit at any grade level |  |  |  |
| Electives | 0.5 to 1.0 |  |  |  |  |
| EPID Foundation Total | 22 |  |  |  |  |
| Endorsement | 4 |  |  |  |  |
| Total 26 |  |  |  |  |  |

*Uses 0.5 credit elective
**Most advanced math require Algebra II as prerequisite

## Next Steps

- $8^{\text {th }}$ Grade - Meet with your middle school counselor and select your endorsement.
- $9^{\text {th }}$ Grade - Meet with your high school counselor to review your endorsement plan.
- Students will then meet with their counselor on a yearly basis and as needed
- Although students must choose one Endorsement, students may actually earn more than one. Counselors are able to discuss this with students.

Curriculum, instruction and Accountability
Guidance and Counseling Services

## HB5 (House Bill 5) Endorsement Letter for STEM

A student entering $9^{\text {th }}$ grade in the 2014-2015 school year must indicate an endorsement pursuing their interest.

| Name: | Christopher A. Allan | Student ID\#\#: | caallan | Campus: |
| :---: | :--- | :---: | :--- | :--- |
| Plan of Study. | Bio Medicholog Services |  |  |  |

## About

During the Texas 2012-2013 legislature, House Bill $\# 5$ was approved to reshape the graduation plans for all students in the state of Texas. The new graduation plans are designed for students to choose their high school Program of Study which is prescribed through five endorsement areas. Your child has selected the STEM endorsement.

Foundation Requirements
0.00/4.00 English Credit
0.00/4.00 Mathematics Credit
0.00/0.50 Communication Application Credit
0.00/0.50 Health Credit
0.00/1.00 Physical Education Credit
0.00/4.00 Science Credit
0.00/1.00 Technology Credit
0.00/3.00 History Credit
0.00/4.00 Elective Credit
0.00/3.00 Foreign Language Credit
$0.00 / 1.00$ Fine Arts Credit

## STEM Endorsement Info

Description
Planning, managing, and providing scientific research and professional and technical services including laboratory and testing services, and research and development services.
Restrictions
Must attend Chapin's Project Lead the Way Magnet

## Endorsement Requirements

| Student Signature: | Date: |
| :---: | :---: |
| Parent Signature: | Date: |
| Counselor Signature: | Date: |



# Degrees and Certification To apply for PTECH 

Medical use this QR code:

STEAM Pathways

* Legal Studies
* Music \& Media Production
* Engineering/Robotics


Use this QR code to apply for any of these three programs:



