



# High School & What You Need to Know Now

# WELCOME TO EL PASO HIGH SCHOOL

---

THE LADY ON THE HILL SINCE 1916



# Plan for Today

- High School Basics
- Graduation Plans, Endorsements, & Distinctions (HB5)-What does it all mean
- EOC testing and graduation
- Pre-registration-Planning
- El Paso High and transition
- Meet counselor (question and answer)





---

Why are we talking about  
High School now?

# 8<sup>th</sup> grade students are already taking high school courses

---

**These courses count as part of your child's high school transcript, high school ranking and high school GPA**

Spanish 1

Spanish 2

Pre-AP Spanish 3

AP Spanish 4

PE Foundations (0.5 credits)

Keyboarding (elective)

Pre-AP Algebra

Technology Courses (electives)

Public Speaking (Elective. Does not count for speech)



# High School Credit

## “The Basics”

---



- All classes earn .5 credit per semester
- A course usually has related parts for each semester  
(example: Algebra 1A and 1B)
- Grades:
  - 10% is final exam
- To earn course credit: must have 70% grade or higher

# Types of High School Courses

---

- General
- Pre-Advanced Placement (P-AP)
- Advanced Placement (AP)
  - Nationally-recognized College Prep Courses
  - Earn college credit with passing scores on AP exams
- Dual Credit (DC) /Dual Enrollment (DE)
  - Community College Courses
  - University of Texas at Austin “OnRamps” Dual Enrollment
- Dual Language or Magnet-Specific Local Courses

# Foundation High School Program Distinguished Achievement

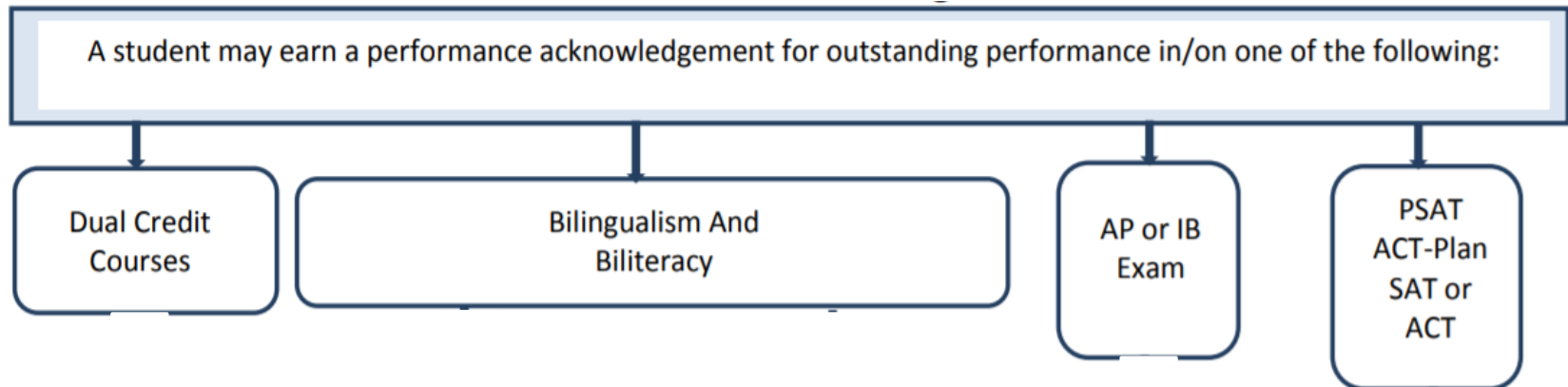
26 Required Credits as per T.E.A.

| Subject                    | No. of Credits Required |
|----------------------------|-------------------------|
| English                    | 4                       |
| Math                       | 4                       |
| Science                    | 4                       |
| Social Studies             | 3                       |
| Foreign Language           | 2                       |
| Physical Educations        | 1                       |
| Fine Arts                  | 1                       |
| Technology                 | 1                       |
| Speech                     | .5                      |
| Health                     | .5                      |
| Endorsements and Electives | 4.5 +                   |

- El Paso High is on **BLOCKED SCHEULING**
- Students will graduate with at least *32 credits*
- The +6 credits are also elective choices such as:
  - Required magnet programs courses
  - Endorsement requirements
  - Major Sports
  - More then 1 Yr. Fine Arts



# Performance Acknowledgments - Gold Star



- Each Endorsement has specific criteria
- Performance Acknowledgements appear on a students final official transcript

# Endorsements & HB5



## STEM

- **A - CTE STEM Cluster (4 credits)**
  - Robotics CTE Program
  - Engineering/Design CTE Program
  - Health Science CTE Program
- **E - Computer Science Combo (4 credits)**
  - Prin Engineering
  - Robotics
  - Comp Sci. OnRamps UT Austin
  - AP Comp. Sci. A
- **C - Math (5 credits)**
  - Algebra 1
  - Geometry
  - Algebra II
  - Adv. Math
  - Adv. Math
- **D - Science (5 credits)**
  - Biology
  - Chemistry
  - Physics/ AP Physics/ Prin of Tech
  - Adv. Science
  - Adv. Science
- **D - Science -STEM**
- **Engineering (5 credits)**
- **D - Science -STEM**
- **Biochemical (5 credits)**
- **D - Science -STEM Environmental (5 credits)**



## Business & Industry

- **A - Career and Tech Education @ CTE**
  - Animation 3D CTE Program
  - Automotive Tech CTE Program
  - Architectural Design CTE Program
  - Audio Video Prod CTE Program
  - Automotive Tech CTE Program
  - Automotive Tech Coll CTE Program
  - Automotive Diesel CTE Program
  - Computer Maintenance CTE Program
  - Piping & Plumbing CTE Program
  - Network & Security CTE Program
  - Construction Tech CTE Program
  - Cosmetology CTE Program
  - Culinary Arts CTE Program
  - Electrical Tech CTE Program
  - Fashion Design CTE Program
  - Graphic Design CTE Program
  - Metal Trades CTE Program
  - Mobile App Dev CTE Program
- **B - English (4 credits)**
  - Debate 1-3
  - Journalism 1-3
  - Newspaper 1-3
  - Broadcast Journalism 1-3
  - Public Speaking
  - Yearbook 1-3
  - Add'l English elective
- **C - Technology Applications**
  - Computer Science
  - Robotics
  - AP Computer Science
  - Digital Design Media
  - Web Design
  - Game Dev CTE Program
- **D - Business Combination**
  - Combo of A-C



## Public Service

- **A - Career and Technology Ed**
  - Health Science CTE Program
  - Law Enforce CTE Program
  - Law Enforce @ EPHS
  - Education @ EPHS
- **B - Junior Reserve Officer Training**
  - ROTC 1
  - ROTC 2
  - ROTC 3
  - ROTC 4



## Arts and Humanities

- **A - Social Studies (5 credits)**
  - \* W Geography
  - \* W History / AP W Hist
  - \* US History / AP US Hist
  - \* US Government / AP US GOV
  - \* Economics / AP Macro Eco
  - AP European History
  - AP Human Geo
  - Psychology / AP Psychology
  - Sociology
  - SS Special Topics
  - American Cultural Studies
- **B - Languages other than English (4 levels)**
  - Spanish 1 - 4
  - French 1 - 4
- **C - Languages other than English (2 and 2)**
  - Spanish 1 - 2
  - French 1 - 2
- **E - Fine Arts**
  - Art 1-4
  - Band 1-4
  - Choir 1-4
  - Dance 1-4
  - Guitar 1-4
  - Orch 1-4
  - Theater 1-4
  - Tech Theater 1-4
  - 2 year of FA X 2 year of FA
- **F - English Language Arts**
  - Creative Writing
  - Lit Genres
  - English 4 / AP English Lit
  - Comm Apps
  - Independent Study



## Multidisciplinary

- **A - Workforce/Post-secondary**
  - Combination of Other
- **B - Core Concentration**
  - 4x4 core subjects
  - 4 year of English
  - 4 year of math
  - 4 year of science
  - 4 year of social studies
- **C - Advanced (4 advance core)**
  - 4x4 core subjects with:
    - AP courses
    - DC courses
    - Pre/AP courses

Please see program

# End of Course STAAR Exams

---

Students must pass FIVE STAAR End of Course (EOC)

Exams to Graduate

**Algebra 1** (8<sup>th</sup> or 9<sup>th</sup> grade)

**English 1** (9<sup>th</sup> grade)

**Biology** (9<sup>th</sup> grade)

**English 2** (10<sup>th</sup> grade)

**US History** (11<sup>th</sup> Grade)

# Pre-AP or Regular?

- Students should enroll in Pre-AP or AP if :
  - One or more years commended (Level 3) on STARR in that subject between 6-7<sup>th</sup> grade , or
  - Previous Pre-AP or GT in that subject

| Grade 07   |             |           |           |                               |             |        |       |                       |            |         |      |         |
|------------|-------------|-----------|-----------|-------------------------------|-------------|--------|-------|-----------------------|------------|---------|------|---------|
| Basic Info |             |           |           |                               |             | Scores |       | Level 2: Satisfactory |            |         |      | Level 3 |
| Test Date  | Test        | Code      | Version   | Mode                          | Lang        | Raw    | Scale | Phase-In 1            | Phase-In 2 | Student | Rec. | Adv.    |
| April 2014 | Reading     | S - Score | S - STAAR | P - Paper Test Administration | E - English | 47     | 1874  | Yes                   | Yes        | Yes     | Yes  | Yes     |
| April 2014 | Mathematics | S - Score | S - STAAR | P - Paper Test Administration | E - English | 48     | 1832  | Yes                   | Yes        | Yes     | Yes  | Yes     |
| April 2014 | Writing     | S - Score | S - STAAR | -                             | E - English | 58     | 4384  | Yes                   | Yes        | Yes     | Yes  | No      |

# How to Navigate the Pre-Registration Card

| <b>ENGLISH</b>  |                            |            |                       |    |
|---|----------------------------|------------|-----------------------|----|
| 4 credits required; 5 credits for Arts & Humanities Endorsement |                            |            |                       |    |
| <b>Grade 9</b>  | English 1                  | PAP        |                       |    |
| <b>10</b>   | English 2                  | PAP        |                       |    |
| <b>11</b>   | English 3                  | AP Lang    | OnRamps               | DC |
| <b>12</b>   | English 4                  | AP Lit.    |                       |    |
| <b>Other</b>  | College English TSI        |            | College Essay Writing |    |
|   | AP Research                | AP Seminar |                       |    |
| <b>MATHEMATICS</b>  |                            |            |                       |    |
| 4 credits required; 5 credits for STEM Endorsement              |                            |            |                       |    |
| <b>Grade 9</b>  | Algebra 1 (DB)             | DL (DB)    | PAP                   |    |
|   | Geometry                   | PAP DL     | PAP                   | DL |
| <b>10</b>   | Algebra 2                  | PAP DL     | OnRamps               |    |
| <b>11</b>   | Pre-Calculus               | DC         | OnRamps               |    |
| <b>12</b>   | AP Calculus AB             |            | AP Calculus BC        |    |
| <b>Other</b>  | College Math TSI           |            | Statistics            | AP |
| <b># = Elective credit only</b>                                 | # OnRamps Computer Science |            | # PAP                 | AP |

# How to Navigate the Pre-Registration Card

| <b>SCIENCE:</b>   |                                 |                                 |                       |         |
|---|---------------------------------|---------------------------------|-----------------------|---------|
| 4 credits required; 5 credits for STEM Endorsement              |                                 |                                 |                       |         |
| <b>Grade 9</b>  | Biology                         | PAP DL                          | PAP                   | DL      |
| <b>10</b>   | Chemistry                       | PAP DL                          | PAP                   | DL      |
|   | Physics 1 OnRamps               |                                 |                       |         |
| <b>11</b>   | Biotech                         | Physics 1 OnRamps               |                       | Physics |
|   | Princ. of Technology            |                                 | DC Astronomy          |         |
| <b>12</b>   | AP Physics C Mechanics          |                                 | Chemistry OnRamps     |         |
|   | AP Environ. Systems             |                                 | AP Biology            |         |
|   | Food Science                    | Earth & Space                   | Forensics             |         |
| <b>Other</b>  | PAP Physiology & Anatomy        |                                 |                       |         |
| <b>SOCIAL STUDIES</b>   |                                 |                                 |                       |         |
| 4 credits required; 5 credits for Arts & Humanities Endorsement |                                 |                                 |                       |         |
| <b>Grade 9</b>  | AP Human Geography              |                                 |                       |         |
|   | World Geography                 |                                 | PAP                   |         |
| <b>10</b>   | World History                   | AP                              | DL                    |         |
| <b>11</b>   | U.S. History                    | AP                              | DC                    |         |
| <b>12</b>   | Gov/Econ                        | AP                              | DC                    |         |
| <b>Other</b>  | Psychology (.5)                 | Special Topics: Holocaust (.5)* |                       |         |
|   | American Cultural Studies (.5)* |                                 | Chicano Studies (.5)* |         |

# How to Navigate the Pre-Registration Card

| <b>FOREIGN LANGUAGE</b>  |                          |                             |
|--|--------------------------|-----------------------------|
| 2 credits required; 4 for Arts & Humanities Language Endorsement |                          |                             |
| Spanish 1 LOTE   | AP Spanish 4 Language    |                             |
| Spanish 2 SS   | PAP Spanish 5 Literature |                             |
| Spanish 2 SL   | AP Spanish 5 Literature  |                             |
| PAP Spanish 3  | Spanish 6 Translation    |                             |
| Spanish Special Topics   |                          |                             |
| <b>FINE ARTS</b>   |                          |                             |
| 1 credit required; 4 for Arts & Humanities Fine Arts Endorsement |                          |                             |
| Band/Jazz 1-4  | Orchestra 1-4            | Choir 1-4                   |
| Piano 1-2  | Guitar 1-2               | Dance 1-4                   |
| Folklorico   | Art 1-4                  | Theater 1-4                 |
| Tigerettes* (pre-approved only)                                  |                          | Theater Tech 1-4            |
| <b>SPEECH and HEALTH</b> .5 Credit Required of each              |                          |                             |
| Health   | Pro Comm                 | Pro Comm DL<br>Comm Apps DC |

# How to Navigate the Pre-Registration Card

| <b>TECHNOLOGY STEM</b> 1 credit or 4 credits STEM Endors.     |                                   |   |                                  |
|---|-----------------------------------|---|----------------------------------|
| Principles Appl<br>Engineering                                | Robotics 1                        | Robotics 2                                    | OnRamps CS                       |
| Princ. Eng. DL  |                                   | <i>and/or</i><br>CCTE                         | <i>and/or</i> CCTE               |
| <b>TECHNOLOGY BUSINESS</b> 1 credit or 4 credits Bus. Endors. |                                   |   |                                  |
| BIM   | Prin of<br>Marketing &<br>Finance | OnRamps Arts &<br>Entertainemnt<br>Technology | OnRamps CS<br><i>and/or</i> CCTE |
| D & I Media   |                                   |   |                                  |
| <b>P.E.</b> 1 Credit Required (.5 earned in Pub M.S.)         |                                   |   |                                  |
| Aerobics  |                                   | Drill Weights                                 |                                  |
| ROTC 1  |                                   | Marching Band                                 |                                  |
| <b>MAJOR SPORTS</b> <i>approval required</i>                  |                                   |   |                                  |
| Baseball  | Golf                              | Track (.5)                                    |                                  |
| Basketball  | Soccer                            | Tennis  |                                  |
| Cross Country (.5)  | Softball                          | Volleyball                                    |                                  |
| Football  | Swim                              | Wrestling                                     |                                  |
| <b>LAW ENFORCEMENT</b> Business and Industry Endors.          |                                   |   |                                  |
| Princ. of Law   | Intro to Law                      | CCTE  | CCTE                             |
| <b>OTHER ELECTIVES</b>  |                                   |   |                                  |
| Child Development   |                                   | Journalism                                    | Debate                           |
| Yearbook 1-3  | Newspaper 1-2                     | Broadcast 1-3                                 |                                  |
| 11 & 12th Grade CCTE  |                                   | College Readiness                             | ROTC 2-4                         |

| <b>9th PERIOD</b> <i>approval required</i> |                        |
|--|------------------------|
| Acadec/High Q                              | Mock Trial             |
| Debate                                     | Theater Production 1-3 |
| * <i>List alternate elective:</i>          |                        |



# Sample 9<sup>th</sup> Grade Schedule

---

## **Grade 9**

Pre-AP English

Pre-AP Geometry

Pre-AP Biology

PAP W. Geography

Spanish (PAP 5)

DC Speech/Health

Principles of Engineering

Elective:

## **Grade 9**

**Dual Language / STEM**

Pre-AP English

Pre-AP **DL** Geometry

Pre-AP **DL** Biology

AP Human Geography

**Spanish (PAP 5)**

**DL** or DC Speech/Health

**DL Principles of Engineering**

Elective:

# Sample 10th Grade Schedule

---

## Grade 10:

Pre-AP English 2

Pre-AP **DL** Algebra 2

Pre-AP **DL** Chemistry

AP or DC World History

**Spanish (AP 5)**

Robotics

Elective: (Fine Arts)

Elective:

## Grade 10 **DL** / **STEM** / **AP Capstone**

Pre-AP English 2

Pre-AP **DL** Algebra 2

Pre-AP **DL** Chemistry

AP or DC World History

Elective (Technology or Fine Arts)

**Elective:** OnRamps Computer

Science or Engineering, Robotics or Science

Elective:

# 4-Year Schedule Sample

---

## Grade 9

English 1

Geometry

Biology

Geography

Spanish OR  
Speech/Health

Technology

Elective

Elective

## Grade 10:

English 2

Algebra 2

Chemistry

World History

Spanish

Elective: (Fine Arts)

Elective: (P.E. or  
Speech/Health)

Elective

## Grade 11:

English 3

Science

Pre Cal

US History

Elective

Elective

Elective

Elective

## Grade 12:

AP English 4

Cal AB

Cal BC (or Elective)

AP or DC Govt. and  
Econ.

4<sup>th</sup> Year Science

Elective

Elective

Elective

# Frequently Asked Questions

---

Algebra--Double blocked (every day)

Languages Other Than English--Not required to start with Spanish 1

Fine Arts--Orchestra, Jazz band, Art, Choir, Guitar, Piano

PE requirements--PE, Aerobics, Marching Band, ROTC, or Major Sports



# El Paso High School Experience

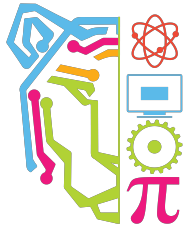
---



- Small school environment (family atmosphere)
- Opportunity for everyone to be involved
- Dedicated teachers and staff
- Success for all students
- Supportive school culture focused on respect
- Rich in history and tradition
- National Registry of Historic Places

# El Paso High School Experience

---



- Dual Language Magnet
- STEM Academy
- AP Capstone
- Technology and Innovation
- Award-winning Fine Arts
- College readiness opportunities
- Community partnerships and connections

---

**EL PASO HIGH SCHOOL**



**2015**

**AMERICA'S BEST  
HIGH SCHOOLS**

**FEATURED IN:**



# Skill Development

---

Discipline

Organization

Time management

Working through difficulties

Test taking skills

Opportunity to expand exposure

Focus on growth and learning – Journey vs. Outcome

**Communication is key**



# After El Paso High...

---

|              |  |                       |                                    |
|--------------|--|-----------------------|------------------------------------|
| Harvard      | Johns Hopkins                                  | Texas A&M @ Galveston | Hollins U                          |
| Princeton    | UC Berkley                                     | Cal Tech              | U of Denver                        |
| Yale         | UC San Diego                                   | Texas A&M             | U of North Texas                   |
| Dartmouth    | St. John's                                     | UT San Antonio        | NMSU                               |
| U. Penn      | Pace University                                | UT El Paso            | St. Edwards                        |
| Columbia     | Baylor   | St. Mary's            | Boston College                     |
| Duke         | Loyola Marymount                               | Johnson and Wales     | Boston U                           |
| Brandeis     | UT Austin                                      | Univ. of Arizona      | California Institute of Technology |
| Boston Univ. | (Plan II, Liberal Arts Honors, Deans Scholars) | U of Houston          | Georgetown                         |
| Brown        |  | UT San Antonio        | Rensselaer Polytechnic Institute   |
| Vassar       |  |                       |                                    |
| NYU          |  |                       |                                    |

# Gates Millennium Scholars

---

2013  
2014  
2015  
2016



National Merit  
Scholars  
National  
Hispanic Merit  
Scholars

2016  
2017  
2018  
2019



---

El Paso High School Graduates average

**\$12 million**

in scholarships every year



---

Questions?

Comments?