



# Waltrip High School

## Magnet School for Research and Technology

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2021-2022  
Waltrip Student Body

9th Grade 496

10th Grade 402

11th Grade 333

12th Grade 364

30% Enrollment

CollegeBoard AP

93% Graduation  
Rate

75% Pursuing  
Postsecondary  
Education

Average SAT  
score 1030

### ETHNIC DIVERSITY

American Indian	0.23%
Asian	0.41%
Black/African American	14.67%
Hispanic/Latino	77.21%
Native Hawaiian	0.00%
White	6.72%
Two or More Races	0.76%

### Magnet Pathways

#### Arts, Audio/Video Technology, and Communications Career Cluster

##### Digital Communication Pathway Program of Study

###### Course Sequence:

9th Grade ~ Principles of Arts, A/V Technology, and Communications  
10th Grade ~ Audio/Video Production I  
11th ~ Audio Video Production II  
12th ~ Practicum of Audio/Video Production  
INDUSTRY CERTIFICATION - Adobe Certified Associate Certifications

##### Graphic Design and Multimedia Arts Pathway Program of Study

###### Course Sequence:

9th Grade ~ Digital Media  
10th Grade ~ Graphic Design and Illustration I/Lab ~ Dual Credit  
11th ~ Graphic Design and Illustration II/Lab ~ Dual Credit  
12th ~ Digital Art and Animation ~ Dual Credit  
Dual Credit is in Conjunction with Houston Community College  
INDUSTRY CERTIFICATION - Adobe Certified Associate Certifications

#### Science, Technology, Engineering, and Mathematics Career Cluster

##### Engineering Pathway Program of Study

###### Course Sequence:

9th Grade ~ Principles of Applied Engineering  
10th Grade ~ Manufacturing Engineering Technology  
11th ~ Engineering Design and Presentation I  
12th ~ Practicum in STEM  
INDUSTRY CERTIFICATION – AutoDesk/AutoCAD ~ CSWA – Certified SolidWorks Associate – NCCER



### Career Technical Education

#### Business, Marketing, and Finance Career Cluster

##### Business Management in Conjunction with 3DE Junior Achievement Pathway Program of Study

*We are the 2nd high school in Texas to Launch 3DE by Junior Achievement!*

###### Course Sequence:

9th Grade ~ Principles of Business, Marketing, and Finance  
10th Grade ~ Business Information Management I/Lab  
11th ~ Business Information Management II/Lab  
12th ~ Business Management  
INDUSTRY CERTIFICATION - Microsoft Office Specialist and & Entrepreneurship

#### Transportation, Distribution, and Logistics Career Cluster

##### Automotive Pathway Program of Study

###### Course Sequence:

9th Grade ~ Principles of Transportation Systems  
10th Grade ~ Automotive Basics  
11th ~ Automotive Technology I  
INDUSTRY CERTIFICATION - ASE Automotive Service Excellence (ASE), OSHA

#### Health Science Career Cluster

##### Healthcare Therapeutic Pathway Program of Study

###### Course Sequence:

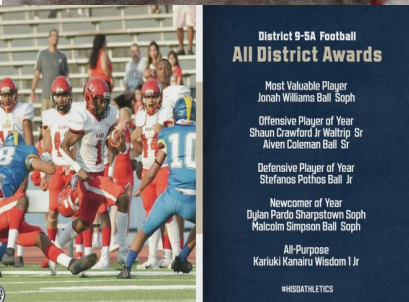
9th Grade ~ Principles of Health Science  
10th Grade ~ Medical Terminology  
11th ~ Health Science Theory/Health Science Clinical  
12th ~ Medical Assisting  
INDUSTRY CERTIFICATION – Medical Assistant (CCMA)

Pathway Options



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## What Else Does Waltrip Offer?

### Over 20 Advanced Placement Classes

- AP Art History
- AP Biology
- AP Studio Art
- AP Chemistry
- AP English Language
- AP Physics
- AP English Literature
- AP Environment Science
- AP Statistics
- AP US History
- AP Calculus (AB)
- AP Spanish Literature
- AP US Government
- AP Spanish Language
- AP Economics
- AP Chemistry
- AP Human Geography
- AP Psychology
- AP French
- AP Seminar
- AP Research
- AP World History

### Approved Capstone Campus

AP Capstone™ is a diploma program from the College Board. It's based on two year long AP courses: AP Seminar and AP Research.

Rather than teaching subject-specific content, these courses develop students' skills in research, analysis, evidence-based arguments, collaboration, writing, and presenting.

### Dual Credit

English and Design Classes in conjunction with Houston Community College.

### Dual Enrollment

History and Physics classes in conjunction with UT OnRamps.

### Montessori Adolescent Education

We offer students in the 9th and 10th grades a fully integrated curriculum that emphasizes the connections that link the primary content areas. Students are challenged to look beyond the classroom to find unique ways to demonstrate and apply their learning.

### Sports

- Football
- Volleyball
- Boys & Girls Cross Country
- Boys & Girls Basketball
- Boys & Girls Wrestling
- Boys & Girls Soccer
- Boys & Girls Swimming
- Boys & Girls Track
- Boys & Girls Golf
- Boys & Girls Tennis
- Baseball
- Softball
- Cheer

### Foreign Languages

- French
- Spanish

### Fine Arts

- Art
- Band
  1. Marching
  2. Concert
  3. Jazz
- Choir
- Dance ~ Roses
- Theatre

### Clubs and Organizations

- AJROTC -Army Junior Reserve Officer Training Corp
- Ballet Folklorico de Waltrip
- Best Buddies
- Chess
- Club 6
- French Club
- HOSA
- Math Club
- National Honor Society
- National Technical Honor Society
- National Technical Honor Society
- Rise of Nations Club
- Somos Rams
- Speech and Debate
- Texas Future Music Educators
- Theater Arts
- Texas Technology Student Association
- UIL Academics
- Women of Waltrip
- Waltrip Gil Up
- The Woods Project
- Younglife at Waltrip

SIGN UP HERE

