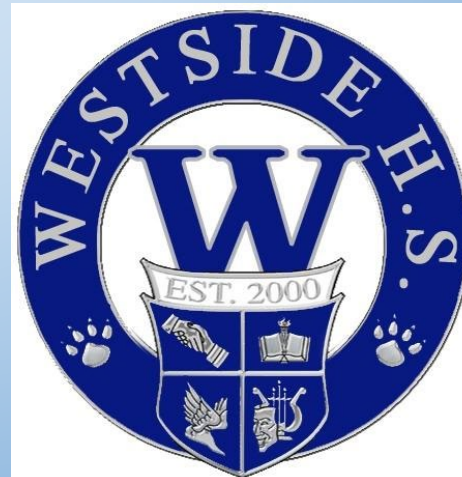


Westside High School



Dr. Alisa Zapata
Principal

Tyrone Davis
Associate Principal



Westside's Administration & Deans



Know Students Personally

- **Small School Concept – 5 Houses (600:1)**
- **2 to 3 Deans / House (240:1)**
- **House Secretary “Mom” / House**



- **Core subjects within houses**
- **Curriculum teams meet across houses**
- **Extracurriculars & Sports throughout WHS**
- **Student Support Services**

Counselors/Social Workers

Campus Technologist

College Access Center

Westside Wolves

Westside
is a
uniform
school
with lots of
spirit!



DAILY STUDENT SCHEDULE - 7 Classes

Why we
are here!

- 1 Career Pathway
- 4 Core Subjects (Math, English, Science, Social Studies)
- 2 Electives –

World Language (2 credits needed)

Fine Arts (2 Credits needed)

PE or PE Alternative (2 Credits needed)




Lunch – 1 Hour

Tutorials

Club Involvement



Course Selection Sheet

 Westside High School Incoming 9th Grade Course Selection Sheet 23-24		Student ID Number: <input style="width: 100%;" type="text"/>
Student Name: <input style="width: 100%;" type="text"/>		
Parent Phone: <input style="width: 100%;" type="text"/>		Email: <input style="width: 100%;" type="text"/>
Name of Middle School: <input style="width: 100%;" type="text"/>		Was student on a transfer during middle school? <input type="checkbox"/> YES <input type="checkbox"/> NO
Rank your interest from 1-7, with 1 being the most and 7 being the least interest.		
STEP 1	<input type="checkbox"/> Business <input type="checkbox"/> Digital Media & Design <input type="checkbox"/> Legal Studies	
	<input type="checkbox"/> Computer Science <input type="checkbox"/> Engineering	
	<input type="checkbox"/> Culinary Arts <input type="checkbox"/> Health Science	
	Find your 8 th grade classes and check the course that comes next.	
STEP 2	MATH <input type="checkbox"/> Math 8 <input type="checkbox"/> Math 8 Hisdadv <input type="checkbox"/> Alg 1b Hadv Ms <input type="checkbox"/> Geom B Hisdadv Ms Gt <input type="checkbox"/> Algebra 1 <input type="checkbox"/> PAP Algebra 1 <input type="checkbox"/> Geometry HADV <input type="checkbox"/> PAP Algebra 2	
	ENGLISH <input type="checkbox"/> Ela And Rdg 8 <input type="checkbox"/> Ela Rdg Hadv 8 <input type="checkbox"/> Eng 8 Hisdadv Vg <input type="checkbox"/> English 1 <input type="checkbox"/> PAP English 1 <input type="checkbox"/> PAP English 1	
	SCIENCE <input type="checkbox"/> Science 8 <input type="checkbox"/> Science 8 Hadv <input type="checkbox"/> Sci 8 Hisdadv Vg <input type="checkbox"/> Biology <input type="checkbox"/> PAP Biology <input type="checkbox"/> PAP Biology	
	SOCIAL STUDIES <input type="checkbox"/> US History 8 <input type="checkbox"/> Us Hist8 HISDadv <input type="checkbox"/> Us Hist8 Hadv Vg <input type="checkbox"/> World Geography <input type="checkbox"/> World Geography Honors <input type="checkbox"/> AP Human Geography	
	World Languages: Check the appropriate box next to your request.	
	If you have no prior credit, check one below:	
	If you have one or more credits in language, check one below:	
	<input type="checkbox"/> Spanish I <input type="checkbox"/> Spanish II <input type="checkbox"/> American Sign Language (ASL) <input type="checkbox"/> Spanish II Honors <input type="checkbox"/> French I <input type="checkbox"/> French II <input type="checkbox"/> Native Speaker <input type="checkbox"/> French II Honors	
	Electives: RANK IN THE ORDER OF INTEREST FOR AT LEAST TWO OF THE FOLLOWING CLASSES (1, 2, 3, etc....)	
	Visual and Performing Arts <input type="checkbox"/> Art 1 <input type="checkbox"/> Dance <input type="checkbox"/> Art 1 Honors** <input type="checkbox"/> Theatre <input type="checkbox"/> Band** <input type="checkbox"/> Technical Theatre <input type="checkbox"/> Orchestra <input type="checkbox"/> Theatre Production <input type="checkbox"/> Color Guard <input type="checkbox"/> Choir <input type="checkbox"/> Advanced Choir**	
General Electives <input type="checkbox"/> Debate (I or II) <input type="checkbox"/> Student Leadership <input type="checkbox"/> Journalism I <input type="checkbox"/> Photojournalism I <input type="checkbox"/> Yearbook I <input type="checkbox"/> Newspaper I		
Athletics or Physical Education <input type="checkbox"/> Baseball <input type="checkbox"/> Basketball <input type="checkbox"/> Cross Country <input type="checkbox"/> Football <input type="checkbox"/> Golf <input type="checkbox"/> Soccer <input type="checkbox"/> Tennis <input type="checkbox"/> Cheer** <input type="checkbox"/> Inertia** <input type="checkbox"/> Foundations of Basketball <input type="checkbox"/> Softball <input type="checkbox"/> Swim/Water Polo <input type="checkbox"/> Track <input type="checkbox"/> Weightlifting <input type="checkbox"/> Volleyball <input type="checkbox"/> Wrestling <input type="checkbox"/> JROTC <input type="checkbox"/> Pride** <input type="checkbox"/> PE <input type="checkbox"/> Foundations of Soccer		

STEP 1 Career Pathway

Rank your interest from 1-7, with 1 being the most and 7 being the least interest.

☐

Business

☐

Digital Media & Design

☐

Legal Studies

☐

Computer Science

☐

Engineering

☐

Culinary Arts

☐

Health Science

STEP 1

- ✓ Think about **YOUR** interests
- ✓ Identify **YOUR** academic strengths
- ✓ Then choose **YOUR** pathway

Don't make your choice based on your friends. You can see them in other classes.

Business

Business Pathway



Internship Partners



Marathon Oil
Corporation



Certifications



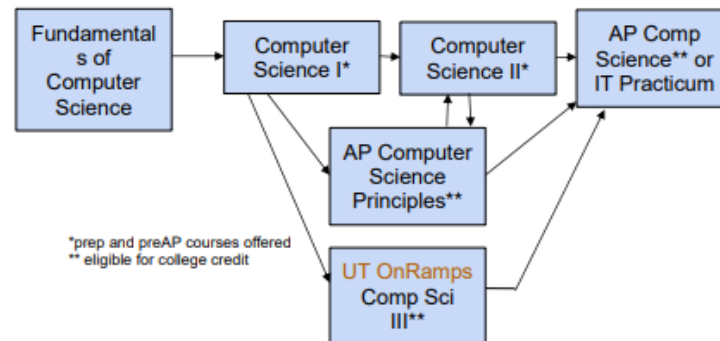
Computer Science



COMPUTER SCIENCE

The computer science pathway at Westside High School allows students to learn the fundamentals of computer science, explore several coding languages, earn college credit, earn industry certifications and possibly secure an internship with local company partners. In addition, students compete in many area coding competitions.

COURSE SEQUENCE (typical):



ADDITIONAL INFORMATION:

Partners	Code2College	amazon
	girls who code	future >> engineer
Microsoft	TEALS P	



College Credit Opportunities	AP Computer Science, AP Computer Science Principles, University of Texas: OnRamps
Internships	Offered through IT Practicum and Code2College
College Majors	Computer Science, Software Engineering, Software Development, Computer Engineering
Industry Certifications	Python; Java
Competitions	HP CodeWars, UIL style coding competitions

Culinary Arts



INTRODUCTION TO CULINARY ARTS

★ AWARD WINNING ★
PROFESSIONAL
TEACHING KITCHEN

STUDENTS ARE RESPONSIBLE FOR

ACADEMIC UNITS

History of Food Service

Workplace Regulations, Safety & Sanitation

Academic Knowledge and Skills for Food Service

Food Preparation Techniques

Communication Skills

Quality Customer Service

Food Service

Marketing in the Food Service Industry

Technology in Food Service

Employability Skills

Personal Success and Effort

Leadership Development

Food Service Career Exploration

CULINARY PATH WAY

STEP 1	STEP 2	STEP 3	STEP 4
Introduction to Culinary Arts 1 CREDIT	Culinary Arts 2 CREDITS	Advanced Culinary Arts 2 CREDITS	Practicum in Culinary Arts 2 CREDITS
FRESHMAN	SOPHOMORE	JUNIOR	SENIOR



Non-Slip Shoes
OSHA compliant
Approximate cost: \$50



White, Long Sleeve, Chef Jacket
Approximate cost: \$30



White Chef Hat
Approximate cost: \$10



Digital Media & Design



COURSE SEQUENCE

9th	Principles of Art, AV Tech & Communications
10th	Graphic Design & Illustration I
11th	Graphic Design & Illustration w/Lab
12th	Practicum in Graphic Design & Illustration

COURSE SEQUENCE

9th	Principles of Art, AV Tech & Communications
10th	Audio Video Production I
11th	Audio Video Production II
12th	Practicum in Audio/Video Production



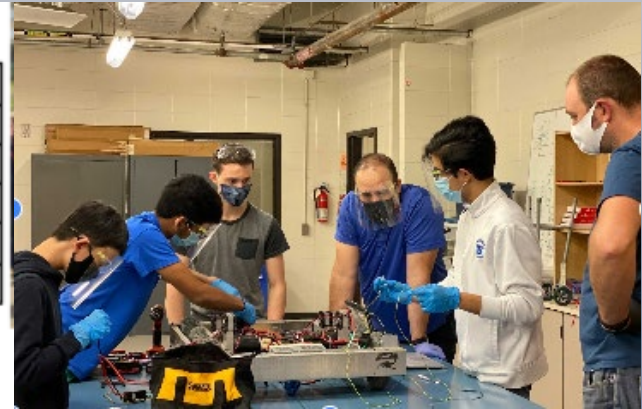
CAREERS: Videographer, Senior Video Producer, Post Production Audio Engineer, Audio/Video Producer, Video Production Specialist, Broadcast Audio Engineer, Multimedia Production Specialist, Audio Technician, Video Engineer, Video Production Specialist



Engineering

COURSE SEQUENCE

9 th Grade*	Intro to Engineering Design *
10 th Grade	Computer Integrated Manufacturing
11 th Grade	Digital Electronics
12 th Grade	Engineering Design & Problem Solving
	Scientific Research & Design
	Principles of Technology



ADDITIONAL INFORMATION

Competitions	PetroChallenge, Offshore Technology Conference Energy Challenge, Spellman HV Clean Tech Challenge
Internships	Opportunities at Marathon Oil and Shell Oil Company through GenesysWorks program
Externships	Opportunities through IPAA/PESA during the summer between junior and senior year for students who join the WEGA program
Service/Shadowing	
Field Experiences	Energy Day, Wiess Energy Hall at HMNS, Ocean Star Museum, Turkey Creek Wastewater Treatment Plant, Bureau of Economic Geology
Industry Needs/Trends/Vacancy Rate	Employment of engineering occupations is projected to grow 7 percent from 2016 to 2026, about as fast as the average for all occupations.
Typical College Majors	Mechanical engineering, electrical/electronics engineering, civil engineering, petroleum engineering, biomedical engineering, chemical engineering, industrial engineering, nuclear engineering
Typical Occupations	Engineer (bachelor's degree), engineering technician (associate's degree)
Industry Certifications earned in HS	Certified SolidWorks Associate, Autodesk Certified User (for qualified students)

Health Science

COURSE SEQUENCE

9th	Principles of Health Science
10th	Medical Terminology
11th	Health Science Theory
11th	Anatomy/Physiology
12th	Pathophysiology
12th	Practicum in Health Science – Pharmacy with Certification
12th	Practicum of Health Science - Medical Assisting with Certification



- CPR, AED, First Aid, Red Cross, etc.
- Certifications - Medical Assisting - Pharmacy Tech
- HOSA competitions, Blood Drives

Legal Studies



COURSE SEQUENCE

9th	Political Science I
10th	Political Science II
11th	Business Law
12th	Forensic Science
12th	Honors Forensic Science
12th	Project-Based Research

CAREERS: Attorney, Compliance Officer, Human Resource Representative, Law Enforcement Officer, Legal Assistant, Legislative Assistant, Mediator, Paralegal, Real Estate Agent, Lawyer, Law Librarian, Social Worker, Probation Officer

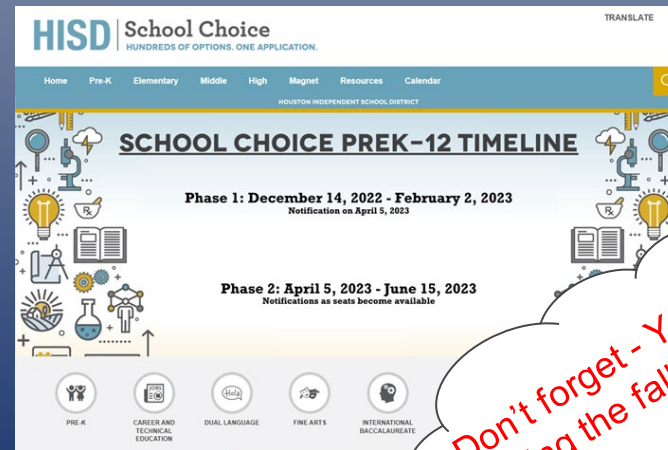
The Futures Academy of Health Science

Entrance by Magnet Application Only
(Fall of 8th & 9th Grade)



- Partnership with Houston Community College
- Earn an Associates Degree
- Over 2 years of Dual Credit Courses
- HCC courses are weighted 5 points
- Courses are transferable to 4 year universities

Applications open again:
Wednesday, April 5th
www.CHOOSHHISD.org

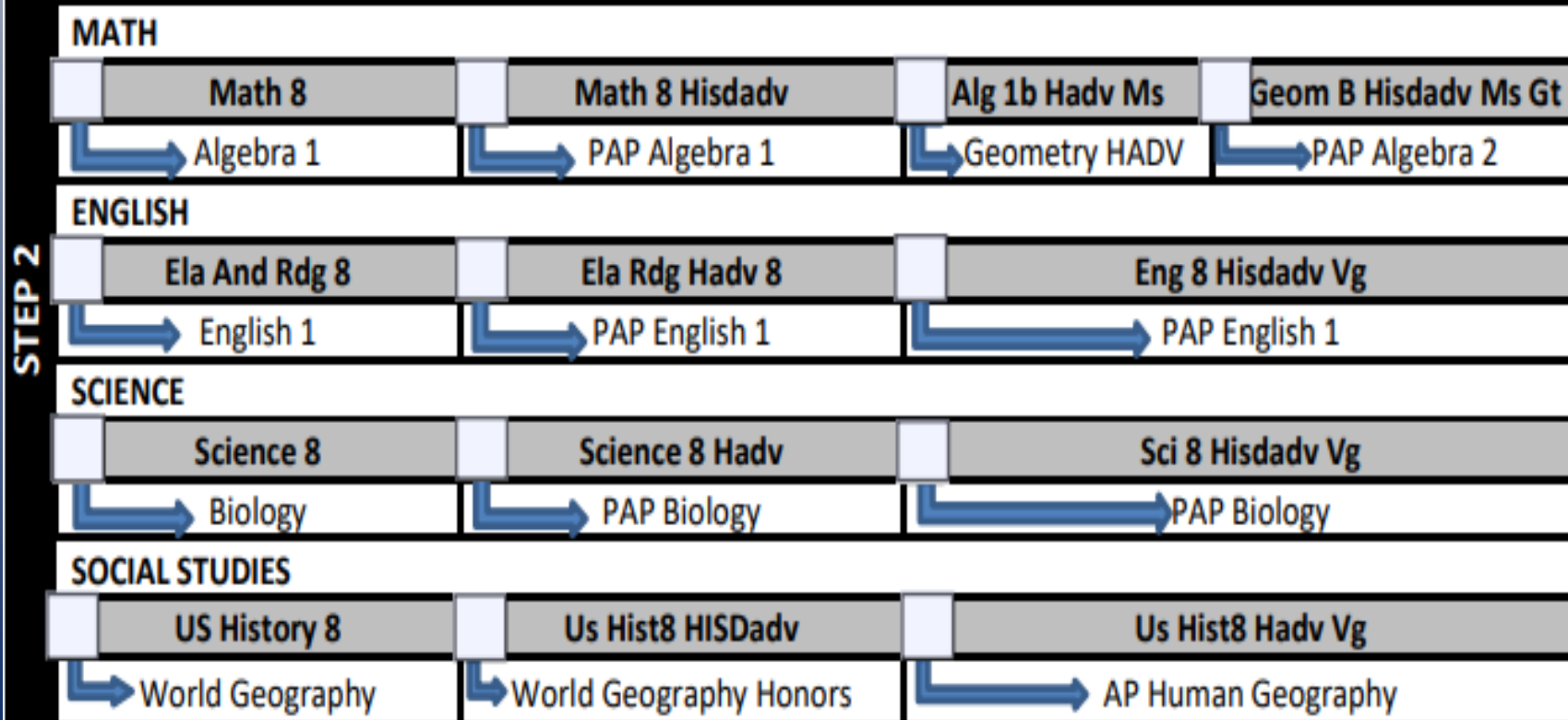


Don't forget - You can apply
during the fall of 9th grade!!

STEP 2 Core Subjects

- ✓ Review this year's report card grades
- ✓ Choose the level appropriate for you – but challenge yourself in your strongest classes

Find your 8th grade classes and check the course that comes next.



STEP 3 World Languages

World Languages: Check the appropriate box next to your request.

If you have no prior credit, check one below:

- ☐ Spanish I
- ☐ American Sign Language (ASL)
- ☐ French I
- ☐ Native Speaker

If you have one or more credits in language, check one below:

- ☐ Spanish II
- ☐ Spanish II Honors
- ☐ French II
- ☐ French II Honors

STEP 3

STEP 3 Electives



Electives:

RANK IN THE ORDER OF INTEREST FOR AT LEAST TWO OF THE FOLLOWING CLASSES (1, 2, 3, etc....)

****AN AUDITION OR SUMMER TRYOUT IS REQUIRED**

PLEASE SEE WESTSIDE WEBSITE FOR ADDITIONAL TRYOUT, AUDITION, AND FEE INFORMATION

STEP 4

Visual and Performing Arts

- ☐ Art 1
- ☐ Art 1 Honors**
- ☐ Band**
- ☐ Orchestra
- ☐ Color Guard
- ☐ Choir
- ☐ Advanced Choir**
- ☐ Dance
- ☐ Theatre
- ☐ Technical Theatre
- ☐ Theatre Production

General Electives

- ☐ Debate (I or II)
- ☐ Student Leadership
- ☐ Journalism I
- ☐ Photojournalism I
- ☐ Yearbook I
- ☐ Newspaper I

Athletics or Physical Education

- ☐ Baseball
- ☐ Basketball
- ☐ Cross Country
- ☐ Football
- ☐ Golf
- ☐ Soccer
- ☐ Tennis
- ☐ Cheer**
- ☐ Inertia**
- ☐ Foundations of Basketball
- ☐ Softball
- ☐ Swim/Water Polo
- ☐ Track
- ☐ Weightlifting
- ☐ Volleyball
- ☐ Wrestling
- ☐ JROTC
- ☐ Pride**
- ☐ PE
- ☐ Foundations of Soccer

