FORT WORTH INDEPENDENT SCHOOL DISTRICT

2020-2021 Gold Seal

Choices Catalog







Choices Expo

FRIDAY, NOVEMBER 8 4 - 7:00 P.M.

SATURDAY, NOVEMBER 9 9 A.M. - NOON

WILKERSON-GREINES ACTIVITY CENTER 5201 C.A. ROBERSON FORT WORTH, TX 76119

Discover the power of choice! Learn more about Programs of Choice and Schools of Choice and the many golden opportunities for students. For more information, visit www.fwisd.org/choice.



Key Dates

October 15 - November 7

Presentations to 5th and 8th Grade

November 8

Applications Available

November 8 - 9

Choices Expo

Wilkerson-Greines Activity Center 5201 C.A. Roberson, Fort Worth, TX 76119

November 12 | 10 a.m. - 2 p.m.

Elementary School Open Houses

- Alice Carlson ALC
- » Riverside ALC
- J.T. Stevens ALC
- Como Montessori
- Daggett Montessori
- **Applied Learning Academy**

November 11-14 | 6-7:30 p.m.

Gold Seal Open House

Monday, November 11

- **Arlington Heights**
- Carter Riverside
- Diamond Hill
- North Side

Tuesday, November 12

- Dunbar
- Eastern Hills
- Polytechnic
- O.D. Wyatt

Wednesday, November 13

- Benbrook
- **Paschal**
- South Hills
- Southwest
- Western Hills

Thursday, November 14

- Marine Creek Early College High School
- TCC South Early College High School
- I.M. Terrell Academy of STEM and VPA
- Texas Academy of Biomedical Sciences
- Trimble Technical
- World Languages Institute
- Young Men's Leadership Academy
- Young Women's Leadership Academy

December 12-13

Online Application Assistance 8 a.m. - 5 p.m.

Wilkerson-Greines Activity Center Conference Room 5201 C.A. Roberson - Gate 1, Fort Worth, TX 76119

December 13 at 5 p.m.

Application Deadline www.fwisd.org/choice

Week of February 3

Email notification of assignments sent to parents



From the Superintendent

Dear Families,

In this catalog, you will find an in-depth introduction to the fascinating world of educational opportunities our District offers. Fort Worth ISD Gold Seal Programs of Choice and Schools of Choice are designed for your child's interests, learning style and college and career goals.



These programs and schools offer something for everyone – think aviation, cybersecurity, cosmetology, fine arts, STEM, and Early College High Schools. These are just a few of the many choices you are about to discover.

This catalog lists all Gold Seal offerings and the highlights of each program, such as opportunities for internships and certifications, and tuition-free college credits. So, dive in and find the best fit for your child's talent, skills, and dreams for the future.

Also, be sure to watch the short Gold Seal Programs and Schools of Choice videos on our website (www.fwisd.org/choice) and attend the

Choices Expo event November 8 and 9. The Expo is one-stop shopping, where families come to examine programs close up, ask questions, and get assistance in filling out the Gold Seal application.

You'll see why we say: Your child belongs here - in a Fort Worth ISD Gold Seal Program or School of Choice!

4281

Kent P. Scribner, Ph.D. Superintendent, Fort Worth ISD

General Information

How To Apply

For your convenience, apply online at www.fwisd.org/choice. If you have more than one child, complete an online application for each child applying for a Program of Choice or School of Choice. Falsifying information on the Choices application will invalidate it, and the student's application will be excluded from the selection process.

Lottery

Admission is based on a computergenerated selection process.

Students will be given the following weighted ranking order during the lottery process as determined through Board Policy:

GOLD SEAL PROGRAMS OF CHOICE

(Including Como Montessori and Daggett Montessori)

- Students living in the school's attendance zone
- Siblings of resident students who are concurrently enrolled in the school's Program of Choice
- Children of resident District employees

- Students living in the District but outside of the attendance zone
- Children of non-resident District employees
- Students living outside of the District

GOLD SEAL SCHOOLS OF CHOICE

(Not including Como Montessori and Daggett Montessori)

- Siblings of resident students who are concurrently enrolled in the school's Program of Choice
- Children of resident District employees
- Students living in the District but outside of the attendance zone
- Children of non-resident District employees
- Students living outside of the District

NOTIFICATION OF LOTTERY RESULTS Parents and students will be notified via email the week of February 3, 2020.

Waiting List

Students not selected to their first choice will be placed on a waiting list for their first choice.

Transportation

Transportation is provided to in-District students.

- Elementary Schools of Choice (SOC) and Programs of Choice (POC) bus stop locations will be at elementary school campuses.
- Middle school SOC and POC bus stop locations will be at middle school campuses.
- High school SOC and POC bus stop locations will be at middle school campuses.
- The Transportation Department will consider stop requests for locations greater than two miles from the designated home elementary/ middle school campus. All additional stops will be based on the greatest concentration of students to be served in an area.

Bus routes are determined by students' home addresses only. Transportation is not provided for before or after school activities or extracurricular activities.



The Fort Worth Independent School District does not discriminate on the basis of race, color, religion, national origin, sex, disability, sexual orientation, age, gender identity and expression, military/yeteran status, in its programs and activities. The following person(s) has been designated to handle inquiries regarding the non-discrimination policies: Patricia Sutton, 504 Coordinator/Foster Care Liaison, 100 N University Dr., NE 240, Fort Worth, TX 76107, 817.814.2458, Yassmin Lee, Title IX Coordinator, 100 N University Dr. NW 130-1, Fort Worth, TX 76107, 817.814.2727 or Cynthia Rincón, Title VII Coordinator, 100 N. University Dr., NW 130-1, Fort Worth, TX 76107, 817.814.2724. The content of this publication may be expanded, modified, or revoked throughout the school year by action of the Board of Education, changes in law, and/or changes in administrative procedures. All policies and procedures are in accordance with FWISD Board of Education Policy and or local regulations as of this publication's print deadline. Any adopted revision to Board policies and/or regulation will become effective immediately and thereby supersede any policies and/or regulations contained in this publication.

Programs of Choice



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18 **Collegiate Academies**

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Dunbar High School North Side High School Trimble Technical High School



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Culinary Arts

North Side High School

Polytechnic High School South Hills High School

O.D. Wyatt High School

Multimedia

South Hills High School

Southwest High School

Trimble Technical High School

Entrepreneurship &

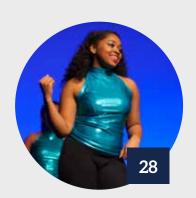
30 Information Technology

Carter-Riverside High School Paschal High School Polytechnic High School South Hills High School Trimble Technical High School Western Hills High School

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Eastern Hills High School Trimble Technical High School O.D. Wyatt High School





Schools of Choice

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*A Program of Choice in a traditional school



Marine Creek Collegiate High School Texas Academy of Biomedical Sciences (TABS) Tarrant County College South/ Fort Worth ISD Collegiate



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Gold Seal High School

Programs of Choice

All comprehensive high schools offer students across the District the opportunity to participate in a Gold Seal Program of Choice. All programs are described in this publication along with the college and career opportunities they provide after completion of the four-year programs.

The 13 comprehensive high schools include students living within their neighborhood and Gold Seal students who are identified as either neighborhood or transfer students*

Students must apply through the Choice application process to participate in these programs, even if the program is offered at the neighborhood campus.*

Students assigned to a comprehensive high school through the District's transfer process are not eligible to participate in a Gold Seal program.*

*Trimble Technical High School is included in this section; however it does not have an identified neighborhood and does not accept students through the District's transfer process. All students are assigned to Trimble Tech through the Choices application process.

In addition to Gold Seal Programs of Choice, every comprehensive high school offers the following college and career readiness opportunities to their neighborhood students:

Advanced Career Pathways

- Business & Marketing
- Education & Training
- Engineering & Robotics
- Pre-Law Prep
- Pre-Med Prep

Advanced College Pathways

- Advanced Placement
- Dual Credit through Tarrant County College and University of Texas (OnRamps)

Fine Arts

- Band
- Theater Arts

Agriculture





College and Career Readiness **Coordinators**

Arlington Heights High School Jennifer Pacheco Mimms jennifer.pacheco@fwisd.org

Diamond Hill-Jarvis High School Amy Brown amy.brown@fwisd.org If you have an interest in learning about farming, ranching, plants, animals, land management, conservation of natural resources, and construction of equipment through project-based activities, then Agriculture is for you. Explore your future in Agriculture through handson experiences in the available pathways and elective offerings, such as animal science, veterinary medicine, livestock production, agriculture mechanics, and metal fabrication.

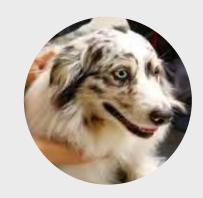
Campus Name	Program	Certification(s)
Arlington Heights High School	Livestock Production	Freeyard Technician in Cattle Care and Handling
Arlington Heights High School	Veterinary Medical Assistant	Texas Veterinary Medical Association's Certified Veterinarian Assistant
Arlington Heights High School	Agriculture Mechanics	Freeyard Technician in Machinery Operations, Repair and Maintenance
Diamond Hill-Jarvis High School	Veterinary Medical Assistant	Texas Veterinary Medical Association's Certified Veterinarian Assistant



Arlington Heights High School

Livestock Production, Veterinary Medical Assistant, Agriculture Mechanics

- » Our students successfully compete in many Career Development and Leadership events, including Livestock Projects, Agriculture Mechanical building projects, and Public Speaking.
- » Our student Career Development teams often advance to the state level of competition in areas such as Entomology, Wildlife Management, Horses, Dairy Cattle, Farm Business Management, Floriculture, Poultry, and Veterinary Medicine.
- » Our student Leadership Development teams participate in interesting events such as Agriculture Advocacy, Greenhand Skill, Job Interview, Radio Broadcasting, Senior Quiz, and Senior Skill.
- » Students show their projects cattle, sheep, goats, chickens, turkeys, and rabbits - at various venues throughout the year.



Diamond Hill-Jarvis High School

Veterinary Medical Assistant

- » Student FFA members compete at Career Development contests in areas such as Veterinary Science, Livestock Judging, Poultry Judging, Floriculture, and Nursery/Landscape.
- » Students have opportunities to attend the FFA State convention.
- » Students build and grow a livestock show team of rabbits, lambs, or steers; non-livestock teams work with crafts and baked goods.

Air & Ground **Transportation**





College and Career Readiness **Coordinators**

Dunbar High School Urie Bailey urie.bailey@fwisd.org

North Side High School Roxanne Wueste roxanne.wueste@fwisd.org

Polytechnic High School Tran Le tran.le@fwisd.org

Trimble Technical High School Joseph Flink joseph.flink@fwisd.org

O.D. Wyatt High School Shantell Phelps shantell.phelps@fwisd.org If you have an interest in maintaining the systems that move people and products or in customizing and repairing vehicles, Air & Ground Transportation may be the program for you! The Air & Ground Transportation industry offers a wide range of services, such as automotive technology, collision, repair, and paint refinishing, aviation maintenance, and drone technology. After graduation, you can work in automotive shops that maintain, repair, or customize vehicles. You may also continue to work toward an A&P license in order to maintain planes and fly drones, or own your own business.

Campus Name	Program	Certification(s)
Dunbar High School	Aviation	Federal Aviation Administration Part 107 Remote Drone Pilot
Dunbar High School North Side High School Polytechnic High School Trimble Tech High School O.D. Wyatt High School	Automotive Technology	Automotive Service Excellence S/P2® - Industry Safety Training
Trimble Tech High School	Automotive Collision Repair	Automotive Service Excellence I-CAR Platinum

Dunbar High SchoolAviation

- » Students get hands-on instruction, as well as classroom direction, by licensed aircraft technicians in the repair and service of modern day commercial aircraft - just as it would be done in the field!
- » Students learn the fundamentals of aerodynamics, theory of flight, and construction of aircraft through the Federal Aviation Administration (FAA) mandated course curriculum.
- » Students earn Airframe and Power Plant (A&P) certification license.
- » An Aviation Summer Camp through ACE Camp provides fun, challenging STEM projects.
- » Field trips to certified aircraft education centers, and aircraft Maintenance Repair Organizations (MRO) are a major part of the program.

Automotive Technology

- » Offers opportunities for students to work with the latest technology in the automotive industry
- » Provides safety instruction on handling automotive tools and equipment, ending in S/P2® certification
- » Provides industry and work-based learning preparation opportunities, ending in S/P2® certification
- » Provides hands-on experience in diagnosing and repairing automotive problems
- » Provides instruction on theory that helps students to pass industry standard ASE exams

North Side High School

Automotive Technology

- » Offers opportunities for students to work with the latest technology in the automotive industry
- » Provides hands-on experience in diagnosing and repairing automotive problems

» Provides instruction on theory and practice to help students pass industry standard ASE exams

Polytechnic High School

Automotive Technology

- » Provides hands-on experience in automotive repairing and diagnostics
- » Introduces students to manufacturerauthorized training programs offered by companies such as Ford and Toyota
- » Prepares students to find jobs related to the automotive industry in their senior year through paid practicum opportunities, as well as jobs after they graduate from high school
- » Offers dual credit opportunities and first access to the Toyota T-10 program through Tarrant County College, which gives juniors and seniors a head start on college and an automotive-based career
- » Provides certification opportunities during junior and senior year

Trimble Technical High School

Automotive Collision Repair

- » Inter-Industry Conference on Auto Collision Repair (I-CAR) curriculum
- » SkillsUSA Collision and Refinishing state medalists
- » Employment in dealerships and collision repair centers

Automotive Technology

- » Opportunities for students to work with the latest technology in the automotive industry
- » Hands-on experience in diagnosing and repairing automotive problems
- » Instruction on theory and practice to help students pass industry standard Automotive Service Excellence (ASE) exams
- » National Automotive Technicians Education Foundation (NATEF) certified program since 2003
- » Employment in dealerships

O.D. Wyatt High School

Automotive Technology

- » Students may earn dual credits in their junior and senior years.
- » Industry partnerships include Sewell Lexus, Sewell Infiniti, Freeman Toyota, and the Tarrant County College T-10 program.
- » There is a high potential for job placement for students who have their driver's license



Programs of Choice

Architecture & Construction





College and Career Readiness **Coordinators**

Diamond Hill-Jarvis High School Amy Brown amy.brown@fwisd.org

Trimble Technical High School Joseph Flink joseph.flink@fwisd.org

O.D. Wyatt High School Shantell Phelps shantell.phelps@fwisd.org If you have an interest in buildings and other structures creating the designs and plans for them, or managing the workers on the project – or in the skilled trades involved in building and maintaining the structures, Architecture and Construction may be the perfect program for you!

Campus Name	Program	Certification(s)
Diamond Hill-Jarvis High School Trimble Tech High School	Architecture	Autodesk Certified User AutoCAD, Autodesk Certified User Revit Architecture
Diamond Hill-Jarvis High School Trimble Tech High School O.D. Wyatt High School	Construction Technology	NCCER Construction Technology
Diamond Hill-Jarvis High School Trimble Tech High School	Welding	NCCER Welding Level 1, AWS D1.1 Structural Welding
Trimble Tech High School	Electrical Technology	NCCER Electrical Level 1, NCCER Electrical Level 2, TDLR Electrical Apprentice License
Trimble Tech High School	Mill & Cabinet Technology	NCCER Carpentry Level 1

The architecture and construction industry offers a wide range of services, such as architecture. construction technology, construction management, mill and cabinetmaking, electrical technology, welding, and other skilled trades. After graduation, you can work at job sites as a drafter, carpenter, welder, construction worker. electrician, or own your own business.

Diamond Hill-Jarvis High School

Architecture & Construction Technology

- » Hands on real-world learning with the design and build of community projects
- » Opportunities to practice skills within a Career and Technical Student Organizations (CTSO) setting
- » Opportunities to meet and develop relationships with architecture and construction industry partners

Welding

- » Students learn to master the latest welding equipment.
- » Opportunities include competing in regional and state welding competitions.
- » Students enjoy campus-wide collaboration with Architecture, Construction, and Engineering programs.

Trimble Technical High School

Architecture

- » Students learn through the study of architecture, hands-on design, and build process.
- » Students practice skills within a Career and Technical Student Organization (CTSO) environment.
- » Students engage with industry partners in a variety of settings.

Construction Technology

- » Students learn a variety of skills in the construction field.
- » Students have the opportunity to practice with industry equipment.
- » Students practice skills within a Career and Technical Student Organization (CTSO) environment.

Electrical Technology

- » Students learn a variety of skills in the electrical technology field.
- » Students have the opportunity to earn hours towards a TDLR Apprentice Electrician License.
- » Students practice skills within a Career and Technical Student Organization (CTSO) environment.

Mill & Cabinet Technology

- » Students learn a variety of skills in the mill and cabinetry field.
- » Students have the opportunity to practice on industry equipment and visit with industry partners.
- » Students practice skills within a Career and Technical Student Organization (CTSO) environment.

Welding

- » Students start with the basics in safety, welding, design, and technology.
- » Students design and produce projects to enter in SkillsUSA competitions.
- » Instruction includes theory and practice to prepare students for their American Welding Society (AWS) certification.



O.D. Wyatt High School Construction Technology

- » Dual credit opportunities with Tarrant County College South's Construction Management Technology Department
- » Opportunities to earn up to 13 college hours from Tarrant County College
- » Opportunities for students to apply their woodworking and project design skills to existing school projects, such as the boys basketball team locker project

Collegiate Academies

Academic





College and Career Readiness Coordinators

Arlington Heights High School Jennifer Pacheco Mimms jennifer.pacheco@fwisd.org

Benbrook Middle-High School Stephanie Monday stephanie.monday@fwisd.org

Paschal High School Teri.Blaisdell teri.blaisdell@fwisd.org

Western Hills High School Karen Hiller karen.hiller@fwisd.org

High-achieving students who want a head start on college have the opportunity to earn college credits while learning to become confident, thoughtful, and collaborative lifelong learners. Both AP Capstone and International Baccalaureate pathways expand students' horizons and provide an invaluable high school education experience.

Arlington Heights High School Benbrook Middle-High School

Paschal High SchoolAP Capstone Academy

AP Capstone is a diploma program from College Board that equips students with the independent research, collaborative teamwork, and communication skills that are increasingly valued by colleges. AP Capstone is built on the foundation of two AP courses - AP Seminar and AP Research - that complement other AP courses.

Students who earn scores of 3 or higher in AP Seminar and AP Research and on four additional exams of their choosing will receive the AP Capstone Diploma. Students who earn scores of 3 or higher in AP Seminar and AP Research but not on four additional AP exams will receive the AP Seminar and Research Certificate. AP Seminar is also a stand-alone option; however, it is ideally the first of a two-course sequence.

- » AP Capstone research and presentations have been used to successfully earn full ride college scholarships.
- » AP Capstone students have been invited to present their research and presentations at college conferences in their field of research.
- » Many AP Capstone students continue their research in college by majoring in the field of study that they pursued in Capstone.
- » Many colleges actively recruit Capstone students.
- » Some students report that their SAT scores rose over 100 points after taking the AP Seminar course.

Western Hills High School

International Baccalaureate Academy

Students enrolled in the International Baccalaureate World School at Western Hills High School enjoy smaller classes with other academically driven students. They remain within the cohort of IB students all four years of high school, which allows them to develop a sense of security and form life-long bonds. IB courses fit a student's abilities - not the other way around. IB students have the opportunity to participate in rigorous education across six subject areas: English Language Arts, World Language, Mathematics, Science, Social Studies, and Fine Arts. Our IB program provides opportunities to earn more than college credit. Students learn what it takes to be successful at college, how to meet deadlines, how to stay organized, and how to complete multiple assignments while enjoying a traditional high school experience.

- » Every Western Hills valedictorian since 2013 has been an IB student, and IB students have been accepted to top tier universities including, Rice, Cornell, MIT, St. Edward's, Harvard, and Duke.
- » 79% of students who participate in IB in high school complete a four-year degree, compared to the national average of 39%.
- » IB students typically earn advanced credits in college and take on leadership roles
- » University admissions officials recognize and respect students' IB credentials.



Collegiate Academies

Early College High School





College and Career Readiness **Coordinators**

Dunbar High School Urie Bailey urie.bailey@fwisd.org

Southwest High School Elizabeth Alejandro elizabeth.alejandro@fwisd.org

O.D. Wyatt High School Shantell Phelps shantell.phelps@fwisd.org Students have the opportunity to earn an associate degree along with their high school diploma – tuition free – in what is considered a "school within a school."

Students enjoy a traditional high school campus with access to traditional high school offerings, including UIL athletics and activities.

Dunbar High School

Collegiate Academy

- » Students will take college courses on the Dunbar High School campus, and, in their senior year, they will take some courses on a higher education campus (currently Texas Wesleyan University). This ensures a smooth transition with adequate social and emotional support.
- » Students will have the opportunity to earn college credit hours from Texas Wesleyan University.

Southwest High School

Collegiate Academy

- » Freshmen students will take college courses on the Southwest High School Campus, and beginning in their sophomore year, they will take some courses on the Tarrant County College South Campus. This ensures a smooth transition with adequate social and emotional support.
- » Students will have the opportunity to earn an Associate of Arts degree from Tarrant County College.

O.D. Wyatt High School Collegiate Academy

- » Wyatt's Dual Credit Scholars program increased from 53 students to 68 students from the 2017-2018 to 2018-2019 school years.
- » Of the 68 students, 18 have earned 20+ college credit hours since the 2017-2018 school year.
- » In the 2017-2018 school year, 100% of Dual Credit Scholars passed all STAAR EOC assessments.
- » In the 2018-2019 school year, 28 ninth graders earned an average of 10 college credit hours.
- » Forty-six of the 68 students are on track to earn 60+ hours toward TCC South Campus' Associate of Arts degree.
- » Dual Credit Scholars who participated in B.R.I.T.'s STEM Society earned 30+ community service hours in the 2018-2019 school year.



Collegiate Academies

 $P ext{-}TECH$ Pathways in Technology Early College High Schools





College and Career Readiness **Coordinators**

Dunbar High School Urie Bailey urie.bailey@fwisd.org

Eastern Hills High School Mark Denton mark.denton@fwisd.org

North Side High School **Roxanne Wueste** roxanne.wueste@fwisd.org

Polytechnic High School Tran Le tran.le@fwisd.org

Trimble Technical High School Joseph Flink joseph.flink@fwisd.org

Students have the opportunity to earn an associate degree along with their high school diploma – tuition free – in what is considered a "school within a school." Students enjoy a traditional high school campus with access to traditional high school offerings, including UIL athletics and activities.

In addition to the opportunities offered through Early College High School, P-TECH Collegiate Academies provide work-based learning experiences at every grade level by establishing agreements with industry partners. Through internships and apprenticeships, students may earn credentials such as licenses and certificates aligned to their chosen pathway.

Opportunities available to students participating in a P-TECH Collegiate Academy:

- 1. Students will learn employment and career expectations firsthand through relationships forged with industry partners.
- 2. Students will earn both college hours and industry certifications in their chosen P-TECH pathway.
- 3. Students will visit industry partner jobsites and have industry representatives as guest speakers.











Schools

Dunbar High School Manufacturing P-Tech Academy

Eastern Hills High School Cybersecurity P-Tech Academy

North Side High School Medical P-Tech Academy

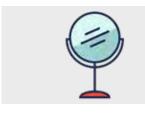
Polytechnic High School **Education P-Tech Academy**

Trimble Technical High School Manufacturing P-Tech Academy

These programs target all students entering 9th or 10th grade with priority given to traditionally underrepresented student groups as identified by the Texas Education Agency Early College High School Blueprint - Benchmark 1.

Cosmetology





College and Career Readiness **Coordinators**

Dunbar High School Urie Bailey urie.bailey@fwisd.org

North Side High School Roxanne Wueste roxanne.wueste@fwisd.org

Trimble Technical High School Joseph Flink joseph.flink@fwisd.org

If you have a flair for style and enjoy helping people look their best, Cosmetology may be the program for you! Cosmetologists offer a wide range of beauty services, such as shampooing, cutting, coloring and styling of hair. And, they teach clients how to care for their hair at home. After graduation, you can work in beauty salons, barber shops, nail salons, day and resort spas, nursing and other residential care homes, or own your own business.

Campus Name	Program	Certification(s)
Dunbar High School	Cosmetology	Cosmetology Operator License
North Side High School	Cosmetology	Cosmetology Operator License
Trimble Tech High School	Cosmetology	Cosmetology Operator License

Dunbar High School

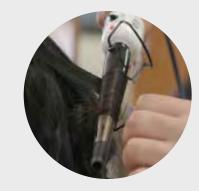
Cosmetology

- » Cosmetology offers hands-on training in cutting, color, texture, styling skin and nails and so much more, all under the guidance of passionate educators who are committed to helping students succeed as cosmetologists.
- » Students learn the history of cosmetology and the microbiology associated with cosmetology.
- » In their junior and senior years, students apply their knowledge and skills to realworld activities on the lab floor. This phase of cosmetology prepares students for licensure from the Texas Department of License and Regulation. They must clock 1,000 hours to obtain their license. Upon the completion of 900 clocked hours, students will take a written exam. After 1,000 hours, they take a practical exam to obtain a license.

North Side High School

Cosmetology

- » The overall passing rate on state licensure exams is 96 percent.
- » Students operate a salon to gain practical experience and offer services to the school and community.
- » Students volunteer at community events such as fashion shows at TCU and UNT.



Trimble Technical High School

Cosmetology

- » Cosmetology offers hands-on training in cutting, color, texture, styling skin and nails and much more, all under the guidance of passionate educators who are committed to helping students succeed as cosmetologists.
- » Students learn the history of cosmetology and the microbiology associated with cosmetology.
- » In their junior and senior years, students apply their knowledge and skills to realworld activities on the lab floor. This phase of cosmetology prepares students for licensure from the Texas Department of License and Regulation. They must clock 1,000 hours to obtain their license. Upon the completion of 900 clocked hours, students will take a written exam. After 1,000 hours, they take a practical exam to obtain a license.

Culinary Arts





College and Career Readiness **Coordinators**

North Side High School **Roxanne Wueste** roxanne.wueste@fwisd.org

Polytechnic High School Tran Le tran.le@fwisd.org

South Hills High School Cinda Andrews cinda.andrews@fwisd.org

Trimble Technical High School Joseph Flink joseph.flink@fwisd.org

O.D. Wyatt High School Shantell Phelps shantell.phelps@fwisd.org If you dream of being a chef, owning your own restaurant or using your creativity in the hospitality industry, the Culinary Arts program will jumpstart your career in the fast-paced world of restaurant and hospitality management. This program provides students the opportunity to earn industry certifications while preparing for immediate job entry, as well as postsecondary education. Professional careers in the Culinary Arts and Hospitality fields include cook, kitchen supervisor, caterer, chef, restaurant manager, hospitality manager, nutritionist, and food safety specialist.

Campus Name	Program	Certification(s)
North Side High School	Culinary Arts	ServSafe Manager
Polytechnic High School	Culinary Arts	ServSafe Manager
South Hills High School	Culinary Arts	ServSafe Manager
Trimble Tech High School	Culinary Arts	ServSafe Manager
O.D. Wyatt High School	Culinary Arts	ServSafe Manager

North Side High School

- » Students participate in community events such as Fit Worth, ProStart, Fort Worth Food and Wine Festival, Iron Skillet, Friends of the River, and Texas Restaurant Association Beef Up Education competition.
- » Students in dual credit culinary arts classes may earn up to six hours of college credit from Tarrant County College.
- » Students plan and execute catering events, run a café on campus, help plan and lead an end-of-school camping trip, and create itineraries for school trips and competitions.
- » North Side has the only Hospitality Services program in Fort Worth ISD. Students participate in an intern program at the Worthington Renaissance Hotel and job shadow throughout the hotel.
- » Students compete in FCCLA regional and state competitions in Culinary Arts, Mystery Basket, Cup Cake Battle, and Serving up Success.

Polytechnic High School

- » Our student culinary team, PolyCooks, competes in district, area, and state cooking competitions such as FCCLA, ProStart, Iron Chef, and FlyFest. Poly's barbecue team, PolyPitMasters, is an exciting extracurricular activity for students interested in learning the art of the smoker and participating in more advanced, national cooking competitions.
- We cater events for the Fort Worth ISD School Board, the Tarrant and Community Food Banks, and the Fort Worth Food and Wine Festival. Through these events, Poly Culinary is able to partner with some of Fort Worth's top restaurants, such as Reata, Bonnell's, and The Capital Grille. Our students work with the best celebrity chef mentors in the city.

» At Poly, we know that job placement is important! Our students graduate "work place ready," and many have joined their chef-mentors at popular restaurants, such as The Woodshed, The Post, and Cast Iron in the Omni Hotel.



South Hills High School

- » Students train for exciting competitions and awards. Recent student successes include FCCLA Cupcake contest, state qualifier; Kid Fit competition, 1st place Lunch Item.
- » Students make connections and accelerate their learning through industry partnerships and internships, such as Ridglea Country Club and Bethesda Gardens Assisted Living, and through industry guest speakers.
- » Students participate in community/ District/campus events, including the SH Food Truck Competition; Scorpion Café; Campus Cross-Curricular Events (China, France).
- » Students visit colleges and culinary schools, such as Escoffier in Austin, El Centro College in Dallas, and Fort Worth Culinary School.

Trimble Technical High School

- » Students participate in community events, competitions, and Career and Technical Student Organizations.
- » Culinary Arts students have qualified for Prostart State Competition in each of the past five years.
- » Multiple teams of culinary students have advanced to Family Career and Community Leaders of America (FCCLA) contests at the state level, with some qualifying for nationals the past three years.
- » Multiple local, state, and national scholarships have been awarded to graduating students.

O.D. Wyatt High School

- » Students learn the exciting, fast-paced world of culinary arts and restaurant management in the Soul of Wyatt Bistro. They work side by side with industry professionals who mentor them in real world, hands-on learning.
- » Students compete in professional competitions such as FCCLA, Prostart National Invitational, and Chopped of North Texas. Our students routinely win numerous awards at these competitions.
- » Opportunities include catering numerous school and citywide functions. These outstanding learning experiences have included preparing dinner for Mayor Betsy Price and the Fort Worth City Council.
- » Students graduate prepared for immediate job entry, as well as postsecondary education, in culinary arts or hotel management.

Entrepreneurship & Multimedia





College and Career Readiness **Coordinators**

South Hills High School Cinda Andrews cinda.andrews@fwisd.org

Southwest High School Elizabeth Alejandro elizabeth.alejandro@fwisd.org

Trimble Technical High School Joseph Flink joseph.flink@fwisd.org

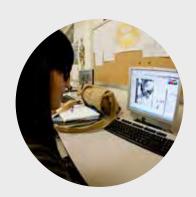
Do you see yourself managing or owning your own business?

Do you dream of developing your own video games or working on animated movies?

Do you see yourself in a production career either behind or in front of the camera?

If you answered "yes" to any of these questions, we have the perfect Gold Seal program to put you on your pathway to success.

Campus Name	Program	Certification(s)
South Hills High School	Video Game Design	Adobe Certified Associate (ACA) - Animate and Microsoft Technology Associate (MTA) Introduction to Programming Using Java, Java Script, or Python
Southwest High School	Broadcast Journalism & Media Technology	Adobe Certified Associate (ACA) - Premiere Pro or Apple Final Cut Pro X
Trimble Tech High School	Retail & Entrepreneurship	Entrepreneurship and Small Business (ESB), Microsoft Office Specialist Word, and Microsoft Office Specialist Excel



South Hills High School Video Game Design

Turn your love of creative digital design and playing video games into a career pathway. Video Game Design combines artistic abilities with computer skills. Students learn 2-D and 3-D digital modeling, animation, and computer programming - all the skills needed for an entry-level job or post-secondary degree in this exciting field.

- » Students participate in Future Business Leaders of America (FBLA) competition. Past students have qualified for FBLA nationals in Technology, 3D Animation, and Mobile App Development; students have qualified for UIL regionals in Technology Applications, Computer Programming, and Computer Science.
- » Students have the opportunity to hear and meet industry guest speakers.
- » Program events and opportunities include Career & Technical Award Night, Video Game Design Open House, National Video Game Museum, and South Hills Gaming Club.

Southwest High School

Broadcast Journalism and Media Technology

Be part of a production crew and learn the skills needed to be on television or radio. Students in this program explore the exciting world of television, radio, audio recording, computer animation, lighting and set design.

This dynamic program provides real-world experience in broadcast journalism, sports broadcasting, and audio/video production.

- » Students get real-world, hands-on experience in Radio/TV/Photography/ Graphic Design/Web and Set Design.
- » A partnership with the District's EdTV puts students on a television news set and at the controls in a radio studio to produce live programming for the FWISD cable channel multiple times a week.
- » Students have won the SkillsUSA National Championship in Broadcast News Production as well as Career Pathways in Arts A/V and a state championship in 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, and 2019.
- » Opportunities include using the live multi-camera production truck at sporting, fine arts, and community events where students do it all - from operating cameras to directing and replay.
- » Students graduate prepared to excel in nationally recognized college programs for broadcast journalism.

Trimble Technical High School

Retail and Entrepreneurship Students learn how to start and manage a business from the ground up. That includes creating a business plan, marketing products, managing finances, and learning the art of customer service. Students build teamwork and leadership skills through the hands-on, real-world experience of operating an actual student-led retail store.

- » Design a business plan for a startup business venture based on your personal interest, creativity, market data research, and social awareness.
- » Apply current business market conditions to the creation of advertising and promotional material, participation in business pitch contests, and running a one-day small business at Tech Market Day events.

- » Practice hands-on retail and/or service business experiences by operating the student-led campus retail store and running a TechSqu@d service program designed to deliver real-time device solutions to teachers and students.
- » Develop ethical leadership skills that promote diversity, communication, accountability, and positive reinforcement of employees in the business community.

Fine Arts





College and Career Readiness **Coordinators**

Arlington Heights High School Jennifer Pacheco jennifer.pacheco@fwisd.org

North Side High School Roxanne Wueste roxanne.wueste@fwisd.org

Southwest High School Elizabeth Alejandro elizabeth.alejandro@fwisd.org Participation in Fine Arts Gold Seal Programs of Choice provides students with the opportunity to grow artistically in Dance, Mariachi, or Music & Sound Design. Instructors guide and nurture students through their discipline. Students learn to think creatively and express themselves in ways that build strength and endurance and also have beneficial effects on the brain. Performing in front of an audience increases self-confidence and gives students a sense of success. Participation in any of these three programs builds knowledge and skills that will help students navigate and enjoy life far beyond high school.







Arlington Heights High School

Dance

- » Students interested in Concert Dance (ballet, modern, jazz, etc.) receive unparalleled, high-quality dance training through individualized instruction focused on technique, choreography, and dance production.
- » The Arlington Heights Dance Program, now in its 25th year, also has a preprofessional level dance company recognized as an exceptional youth company throughout the country.
- » Students work with dance professionals, college professors, and master teachers. Through their annual college fair, AHHS students have the opportunity for onsite acceptance into college programs.
- » The dance program and pre-professional company has performed at National and Regional High School Dance Festival.
- » Dancers have gone on to pursue a dance major at University of the Arts, The University of Texas, Texas Christian University, Texas A&M, Dean College, Columbia College Chicago, and LIU Brooklyn among others.

Audition required. Scheduled by campus.

North Side High School Mariachi

Mariachi, which originated in western Mexico, is a style of music and/or musical group with distinctive instrumentation, singing and performing styles, and clothing.

The North Side HS Mariachi wins awards at the state and national level. Students build on their instrumental and vocal technique skills performing in various types of ensembles, which prepares them for college auditions, as well as a professional career in mariachi.

- » Students learn to play multiple instruments and perform in a variety of ensembles.
- » A new state-of-the-art rehearsal hall includes a recording studio.
- » The program is the home of the premiere performance group, Mariachi Espuelas de Plata, which consistently wins state and national awards and has performed in prestigious venues, including Carnegie Hall in New York City.
- » Recent program awards include Division I at the TAME State Mariachi Finals, Division I at the Texas State UIL Mariachi Festival and Best in Class FWISD Mariachi Extravaganza.
- » Special focus is placed on building the confidence and support needed for university applications and scholarship auditions.

Southwest High School

Music & Sound Design
Students spend time in the lab and studio creating, recording, and performing original music (pop, rock, hip-hop, etc.) using technology and their principle and/or electronic instruments. The process of songwriting, recording, mixing, and production provides students the material to develop a digital portfolio of professional quality music productions. This opportunity is open to non-traditional music students eager to learn to use technology in an authentic, self-directed musical experience.

- » Students learn the internationally recognized music technology program by Ableton Push Initiative industry. This sponsorship is exclusive to North Texas.
- » Student performances demonstrate music technology at the national NAfME Conference.
- » Students perform annually at Arts Goggle, Fort Worth's premiere festival of local artists and musicians.
- » Student recording artists "YSK" were signed to an independent distribution deal with Smith Music Group.

Information Technology





College and Career Readiness **Coordinators**

Carter-Riverside High School Sarah De Valdenebro sarah.devaldenebro@fwisd.org

Paschal High School Teri Blaisdell teri.blaisdell@fwisd.org

Polytechnic High School Tran Le tran.le@fwisd.org

South Hills High School Cinda Andrews cinda.andrews@fwisd.org

Trimble Technical High School Joseph Flink joseph.flink@fwisd.org

Western Hills High School Karen Hiller karen.hiller@fwisd.org

Do you have an interest in design, development, support and management of hardware, software, multimedia and systems integration services? Do you want to enter a dynamic and entrepreneurial field that impacts all industries? Information Technology checks all the boxes. IT prepares students to pursue careers that include computer programming, network administration, technical equipment maintenance, and cybersecurity.

Campus Name	Program	Certification(s)
Carter-Riverside High School	Networking	CompTIA A+, CISCO Certified Entry Network Technician
Trimble Tech High School	Cybersecurity	CompTIA A+, CISCO Certified Network Associate - Cyber Ops, OSHA 10-Hour General
Paschal High School Trimble Tech High School	Computer Programming	Oracle Java SE 8 Programmer I, Microsoft Technology Associate Introduction to Programming Using JavaScript Microsoft Technology Associate Introduction to Programming Using Python
Polytechnic High School South Hills High School Trimble Tech High School Western Hills High School	Computer Service and Support	CompTIA A+, Microsoft Technology Associate Windows Operating System Fundamentals, OSHA 10-Hour General

Carter-Riverside High School

Networking

- » Students develop skills within Information Technology that are also transferable to the IT departments of other industries.
- » Students build simple LANs (local area networks), perform basic configurations for routers and switches, and implement IP addressing schemes.
- » Students have opportunities to work in TechSqu@d and deliver real-time solutions to teachers and other students.

Paschal High School

Computer Science

- » This program provides students with four years of Computer Science education, which includes at least two languages.
- » Both AP Computer Science Principles and AP Computer Science A are offered as part of the program.
- » A Computer Science Club provides opportunities to travel each year to Lockheed Martin in Fort Worth and HP in Houston for competitions.
- » Students will learn in a virtual reality development lab.

Polytechnic High School

Computer Service and Support

Students learn computer maintenance and technical support as they:

- » Practice circuitry and electronics skills in simulated environments
- » Complete the life cycle of work orders, including client relations
- » Configure and update systems and networks
- » Apply to join the TechSqu@d team during the senior year

South Hills High School

Computer Service and Support Students learn computer maintenance and technical support as they:

- » Practice circuitry and electronics skills in simulated environments
- » Complete the life cycle of work orders, including client relations
- » Configure and update systems and networks
- » Apply to join the TechSqu@d team during the senior year

Trimble Technical High School

Computer Service and Support Students learn computer maintenance and technical support as they:

- » Practice circuitry and electronics skills in simulated environments
- » Complete the life cycle of work orders, including client relations
- » Configure and update systems and networks
- » Apply to join the TechSqu@d team during the senior year

Computer Programming

- » Students are exposed to and practice multiple languages.
- » Students have the opportunity to join the Trimble Technical TechSqu@d team to assist with the 1:1 Student Chromebooks and troubleshoot technology issues.
- » Senior students have the opportunity to seek paid internship positions at the senior level or complete a capstone campus-based practicum experience.

Cybersecurity

Students will learn about the evolving field of cybersecurity as they:

- » Determine security threats and design firewalls and local security policies to defend against them.
- » Explore ethical and legal standards in the context of today's society domestically and internationally.
- » Toggle between computer and mobile security systems.
- » Acquire content and practice skills in foundational information technology for ease of adaptability to other IT fields.
- » Apply to join the TechSqu@d team during the senior year.

Western Hills High School

Computer Service and Support Students learn computer maintenance and technical support as they:

- » Practice circuitry and electronics skills in simulated environments
- » Complete the life cycle of work orders, including client relations
- » Configure and update systems and networks
- » Apply to join the TechSqu@d team during the senior year

Medical & Public Service





College and Career Readiness **Coordinators**

Eastern Hills High School Mark Denton mark.denton@fwisd.org

Trimble Technical High School Joseph Flink joseph.flink@fwisd.org

O.D. Wyatt High School Shantell Phelps shantell.phelps@fwisd.org If you enjoy helping people and would like to make a difference in your community, a Medical or Public Services program may be the choice for you! Medical professionals provide a variety of health care services for people of all ages. Public service professionals provide emergency care, law enforcement, and legal services to the public. After graduation, you can work in hospitals, surgery centers, urgent care centers, clinics, police departments, fire departments, or legal offices.

Campus Name	Program	Certification(s)
Eastern Hills High School	Public Service	Emergency Medical Technician, 911 Dispatch Operator
Trimble Tech High School	Medical	Emergency Medical Technician, Patient Care Technician, Pharmacy Technician
O.D. Wyatt High School	Medical	Emergency Medical Technician, Patient Care Technician, Phlebotomy Technician, Insurance and Coding Specialist

Eastern Hills High School

Public Service

- » Exciting, hands-on learning focused on Law Enforcement, Legal Services, and Emergency Medical Technician training
- » Partnered with MedStar, Acadian Ambulance, and Texas Health Resources
- » Certifications offered in Law Enforcement and Emergency Medical Technology
- » Real-world simulation experiences provided on campus

Trimble Technical High School

Medical

- » Students participate in the Spoons Feeding Program at Harris Hospital.
- » Students learn about real-world emergency challenges by participating in disaster drills at both Harris and Cook Children's hospitals.
- » 85% of our students become certified in OSHA.
- » 95% of our students are CPR certified.
- » 80-85% of our students become certified in one of our employment certifications (PCT, EMT, Pharmacy Tech, Phlebotomy, or Medical Coding Specialist).
- » Students develop job-related competencies by competing in HOSA events. Our students recently won at the state level in EMT.
- » Students improve their skills by participating in care activities at Cancer Care Services and DFW Rehabilitation and Nursing.

O.D. Wyatt High School

Medical

- » Students have opportunities to earn their CPR certification and OSHA certification
- » End-of-Course State Certification Exam is paid for by Fort Worth ISD.
- » Students participate in HOSA Chapter Area State and National competitions.
- » Students may earn their Pharmacy Technician certification.
- » Students learn hands-on as they participate in rotations to various pharmacy settings.













Gold Seal

Schools of Choice

FWISD offers several Gold Seal Schools of Choice with various areas of focus at different grade levels.

These schools offer a smaller learning community of students with similar interests, all of whom were assigned to the campus through the Choices application process.

There are several differences between a traditional school and a School of Choice:

- 1. Schools of Choice are not identified by a neighborhood (with the exception of the Montessori schools).
- 2. Students cannot apply to a School of Choice through the District's transfer process.
- 3. Secondary Schools of Choice do not offer UIL athletics (with the exception of Trimble Technical, Young Men's Leadership Academy and Young Women's Leadership Academy).

All assignments to Schools of Choice are made through the Choices application and lottery process.

Students applying to I.M. Terrell Academy for STEM and VPA and Young Women's Leadership Academy require additional documents and/or an audition. Specific information is provided in their program descriptions.

Applied Learning



School of Choice Contact

Applied Learning Academy Alice Buckley alice.buckley@fwisd.org

Alice Carlson Applied **Learning Center** Janis Harris janis.harris@fwisd.org

Riverside Applied Learning Center Jennifer Kennedy jennifer.kennedy@fwisd.org

The Applied Learning Center at J.T. Stevens Jessica McNeal-Johnson jessica.mcnealjohnson@fwisd.org Applied learning asks students to learn curriculum content and to use what they learn in solving a problem or fulfilling some important need. It leads to a solution that addresses an audience. Applied learning is based on the belief that, to be relevant, learning must apply to real situations. Famed philosopher and educator John Dewey described it as "the idea that there is an intimate and necessary relation between the processes of actual experience and education." The approach requires students to communicate in different circumstances, in a variety of media, with a variety of technology. Teacher and students share responsibility for defining problems, figuring out the best way(s) to solve problems, finding resources and engaging in tasks that are increasingly demanding and complex.

Applied Learning Academy

6th - 8th Grade

- The Academy promotes critical thinking, problem solving, creativity, and collaboration supported by businesses and organizations outside of the classroom.
- » Students have opportunities to study areas of particular interest and participate in award-winning fine arts classes and service learning projects that benefit the school and community.
- » Students build the leadership and social skills that will better prepare them for future career choices.

Alice Carlson Applied Learning Center

Kindergarten - 5th Grade

- » Process-oriented math curriculum and a structured reading and writing workshop require students to investigate, apply, think critically, and reflect on their learning.
- » Assessment system utilizes nationally benchmarked standards, rubrics and criteria charts, parent-childteacher conferences, and portfolio presentations.
- » Outdoor Learning Environment provides the setting for science observations, experiments, project work, and creative writing.

Riverside Applied Learning Center

Kindergarten - 5th Grade

- » RALC students have multiple opportunities for hands-on learning to participate in a variety of projects and to complete authentic work.
- Through real-world connections, students comprehend the value of what they are learning and how they can affect their community and world.
- » Students use communication skills to help explain complex behaviors such as problem solving.

The Applied Learning Center at J.T. Stevens*

Kindergarten - 5th Grade

- » Students are encouraged to be independent learners while working in teams that apply classroom learning to new situations to identify realworld challenges and problem solve.
- » Students engage in the outdoor learning environment for science observations, projects, and experiments. A partnership with BRIT/Real School Gardens immerses students in hands-on learning.
- » Cardinal enrichment clusters provide opportunities for students to participate in areas of interest and work with students who share that interest.
- *A Program of Choice in a traditional school



Early College High Schools/P-TECH



College and Career Readiness **Coordinators**

Marine Creek Collegiate Jane Card jane.card1@fwisd.org

Texas Academy of **Biomedical Sciences** Jennifer Andrews-Cox jennifer.andrews-cox@fwisd.org

Amy Penrose-Draper amy.penrosedraper@fwisd.org The goal of Early College High Schools (ECHS) is for students to graduate with 60+ hours of transferable college credit. Students have the opportunity to earn a two-year associate degree along with their high school diploma tuition free - saving families thousands of dollars in college costs.

ECHS provides a small, personalized community offering a rigorous college preparatory curriculum that engages students as it prepares them for high-skilled and highdemand careers.

Although many high schools across the nation offer concurrent and dual-enrollment opportunities, those programs traditionally serve the highest-achieving students of their class. The ECHS programs will target all students entering the ninth grade. Priority is given to students from traditionally underrepresented student groups as identified by the Texas Education Agency Early College High School Blueprint - Benchmark 1.

Students assigned to an ECHS are required to attend a summer bridge program and submit evidence of being immunized against bacterial meningitis.



Students enrolled in Dual Credit and/or college courses will have access to college facilities, including the library and academic support services available to any other college student. **These campuses do not offer UIL athletic or music programs.** Informal intramural activities may be available based on student interest.

Early College High School

Marine Creek Collegiate High School

- » 2018 TEA Distinctions
 - » TEA Accountability Report Card: 97 out of 100
 - » TEA Academic Achievement in Mathematics
 - » Top 25%: Comparative Academic Growth
 - » Post-Secondary Readiness
 - » Top 25%: Comparative Closing the Gaps
- » 2017 & 2018 U.S. News and World Report: Best High Schools - Bronze Medal
- » 2017 National Center for Urban School Transformation- America's Best Urban School Award
- » 100% high school graduation rate 2014 to present; and, 84% average associate degree completion 2014 to present
- » 2018-2020 Common Sense School

Degrees and Certifications: Associate of Arts or Associate of Science degree

Early College High School

Texas Academy of Biomedical Sciences (TABS)

- » The mission of TABS is to provide students with a rigorous curriculum in an early college environment, to prepare them for the demands of a career in biomedical sciences, and to promote experiences associated with those careers.
 - » Ranked 41st in the state of Texas
 - » 100% high school graduation rate
 - » 92% of students earn an associate degree
 - » 97.3% attendance rate
 - » 99% TSI passing rate
- » TEA Distinctions 2018 in Math, Science, and Post-Secondary Readiness
- » International HOSA Qualification

Degrees and Certifications: Associate of Arts, Associate of Science, Certified Patient Care Technician, Certified Pharmacy Technician, Certified Sterile Processor, EKG Certification, Certified Biomedical Lab Assistant, OSHA 10 Hour CPR/First Aid Certification

Academic and Industry Partners:
University of North Texas Health Science
Center, Tarrant County College, Health First
Harris Methodist Alliance, James L. West
Center for Dementia Care, Colonial Gardens
Alzheimer Community Assisted Living,
Walgreens

Pathways in Technology Early College High School (P-TECH)

Tarrant County College South/Fort Worth ISD Collegiate High School

- » In addition to ECHS opportunities, P-TECH Early College High Schools provide work-based learning experiences at every grade level by establishing agreements with industry partners. Through internships and apprenticeships, students may earn work credentials such as licenses and certificates aligned to their chosen pathway.
- » Students may choose from four pathways in high-demand fields: Electrical Technology, Renewable Energy Resources, Lineman Program, and Energy Business Related Coursework.

Degrees and Certifications: Associate of Arts with Business Level 1 Certification, Associate of Applied Science - Electrical Technology and Renewable Energy with Level One Certification, Associate of Applied Science - Electrical Lineworker with Level One Certification. OSHA General Industry 10-hour, CPR/First Aid, Microsoft Office Specialist or Expert in Excel and Word

Industry Partners: Oncor, Fort Worth Water and Microsoft

Montessori

Kindergarten-8th Grade



School of Choice Contact

Como Montessori Ronnita Carridine ronnita.carridine@fwisd.org

Daggett Montessori Victorius Eugenio victorius.eugenio@fwisd.org Montessori is a unique and innovative learning community founded on the highly successful theories and principles of Maria Montessori. The primary focus of Montessori education is the emphasis on the development of the whole child (intellectually, socially, and emotionally). The Montessori cornerstones are teacher observation. the prepared environment, and cultivation of the inner discipline of the child. Multi-aged, heterogeneous grouping of students (K, 1/2/3/4/5, and 6/7/8) promotes responsibility, self-management, and learning through peer teaching and social interaction. Montessori work plans are a discussion between adult and child to aid the child in planning his or her own life. Large blocks of uninterrupted work time provide opportunities for depth and complexity of work and enhance critical thinking skills. Montessori-trained teachers work within a challenging curriculum as they guide and motivate students to become lifelong learners.







Como Montessori

Kindergarten - 8th Grade

- » Diverse population of learners enjoy a partnership between middle and elementary scholars.
- » Academic lens includes technology 1-to-1 devices in middle school, botany, high school level courses (Spanish, English I, Algebra I, and PreAP Courses).
- » Additional highlights include participation in University Interscholastic League; community service (Meals On Wheels and School Supply Give Away); academic fairs, Gifted and Talented Enrichment; Whiz Quiz; After School Music Classes; Outdoor Learning Environment; partnership with Read 2 Win and Lockheed Martin.

Daggett Montessori

Kindergarten - 8th Grade

- » Students experience enriched, challenging curriculum accompanied by a diverse set of Montessori materials that provide opportunities to explore and research in geometry, algebra, geography, science, history, technology, zoology and botany.
- » A beautiful campus Outdoor Learning Environment includes a greenhouse and an outdoor classroom that provide opportunities for students to grow, harvest and sell produce.
- » In the middle school grades, high school level classes are offered in math, English, Spanish and art.

Single-Gender

6th - 12th Grade



College and Career Readiness Coordinators

Young Men's Leadership Academy Carol Miles carol.miles@fwisd.org

Young Women's Leadership Academy Therese Harkowa therese.harkowa@fwisd.org

Fort Worth ISD offers two single-gender campuses that educate and nurture the whole child. These Schools of Choice begin at 6th grade and provide rigorous instruction with dynamic courses and opportunities that continue through the 12th grade.







Young Men's Leadership Academy

Young Men's Leadership Academy (YMLA) provides challenging STEAM-based college preparatory curriculum that caters to the learning styles of young men. It includes pre-AP, AP, AVID, University of Texas dual-enrollment, and TCC Dual Credit opportunities. The academy's career-focused electives include Engineering, Robotics, and Business Management and Administration. Beginning in 7th grade, all scholars are required to study Latin. This standard, especially reflected in our accelerated math and science courses, ensures college preparedness. Scholars successfully compete in UIL Debate, Art, Band, and Whiz Quiz. YMLA also encourages scholar athletes who participate in sports in middle school and then later in high school varsity-level sports.

We are dedicated to our mission to cultivate scholarship and leadership through perseverance, resilience, integrity, discipline, and excellence in our scholars. We prepare our scholars for college and assist them in getting the scholarships they need.

The success of our first graduating class, 2018, proves our commitment:

- » 100% graduation rate and college acceptance
- » \$8.2 million in scholarships
- » 15% of graduates received full academic scholarships to four-year universities
- » Consistently ranked in top five of all FWISD schools for STAAR score performance

Young Women's Leadership Academy

Young Women's Leadership Academy (YWLA) is a nationally ranked, single gender, college preparatory program for girls. This academically rigorous program also focuses on social-emotional programming, community service, leadership development and individualized college planning to prepare girls for lifelong learning and leadership. The U.S. Department of Education recognized YWLA as a National Blue Ribbon School in 2016.

- » Elective pathways include Visual Arts, Graphic Design, and Architecture and Civil Engineering.
- To prepare for the rigors of college, all core courses in all grades are Pre-AP, Advanced Placement or Dual Enrollment only.
- » Language classes are offered in Mandarin Chinese and Spanish.
- » YWLA is home to an award-winning robotics team.

Additional documents required:

- » Copy of most recent report card, including conduct grade
- » STAAR scores (7th-9th grade applicants only)

Students will be required to attend an interview scheduled by the campus. Applicants must bring report card and STAAR scores to the interview.

Note: Students should be prepared to take a math and writing assessment at the interview.

I.M. Terrell Academy for STEM and VPA



College and Career Readiness Coordinators

I.M. Terrell Academy for STEM and VPA Melanie Maxwell melanie.maxwell@fwisd.org The apprentices of I.M. Terrell Academy have the opportunity to pursue high-level mathematics and science courses while utilizing high-tech tools in a blended and challenging learning environment that nurtures the relationship between the two academies. Students also participate in the Cowan Humanities Academy, which provides an enriched, cross-discipline approach to college-prep level humanities study. I.M. Terrell provides accelerated opportunities for students to demonstrate mastery in a flexible schedule and spend greater time and attention in areas of interest.

Apprentices benefit from community partnerships with industry professionals. They attend performances and educational field trips with behind-the-scenes exposure to subject matter experts. Guest speakers representing their area of expertise provide information on postsecondary education and current career-related opportunities and the guidance needed to succeed at both.

The strong support system of faculty and local professionals equips students with the discipline and skills needed to start the next chapter of their lives.

Note: This campus does not offer UIL athletics.







STEM

The I.M. Terrell Academy for STEM provides a technology-based blended learning environment that is focused on students with an intense interest in engineering and computer science careers. Students enjoy enhancement opportunities through:

- » Local, regional and national STEM competitions
- » Advanced courses in mathematics and science
- » Designing, programming, prototype-building, and completing an innovative capstone project

Prerequisite: Successfully complete Geometry by August 2020

VPA (Visual and Performing Arts)

Students grow artistically in the study of dance, music, theater and visual arts. Through in-depth and accelerated course work, students prepare for college scholarship auditions and/or career opportunities in the arts.

Highlights include:

- » Learning from professional artists
- » Direct experience in high-level performance presentations
- » Student-created portfolios (dance, music, theater and visual arts) that transition students to postsecondary opportunities
- » I.M. Terrell Academy Opportunities: Apprentices partner with subject matter experts to develop a capstone project and/or portfolio.

Apprentices will not be able to switch programs once they have been registered.

Prerequisite: Successfully complete Algebra I by August 2020 Performing Arts: Auditions scheduled online after December 13 Visual Arts: Portfolio review scheduled online after December 13

Students not currently attending an FWISD campus must submit a copy of the student's most recent report card by December 13, 2019, at 5 p.m. to be considered eligible for the lottery. Report cards must be submitted to the campus.

World Languages Institute



College and Career Readiness **Coordinators**

World Languages Institute Erwin Santiago erwin.santiago@fwisd.org

This secondary (6th-12th) School of Choice is the first multilingual school that provides a focus for students who are interested in pursuing a rigorous, accelerated academic program that includes options to complete one or more endorsements: Arts and Humanities. Business and Industry, Multi-Disciplinary Studies and Science. Technology, Engineering and Mathematics (S.T.E.M.), as well as CTE Pathways (PLTW Computer Science and Business Management).

Our mission: "To prepare students linguistically, socially and cognitively to lead, with creativity and innovation, in a multicultural society."





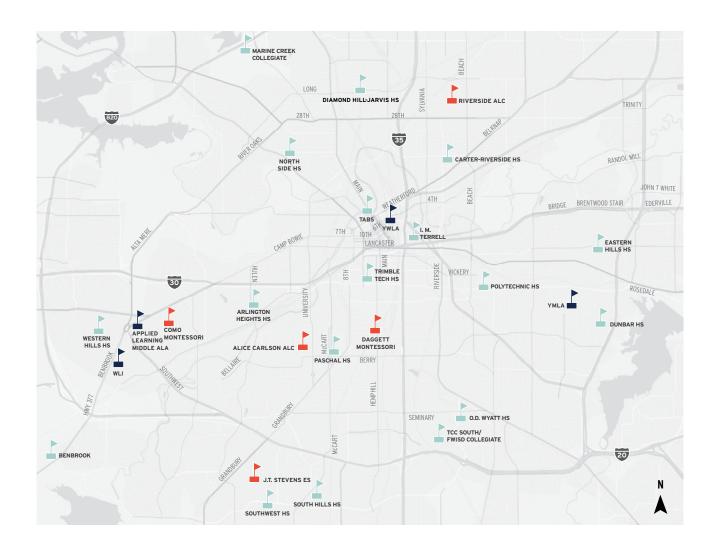


World Languages Institute

- » All WLI courses are advanced. Only Pre-AP, Accelerated, Advanced Placement, Dual Enrollment/OnRamps and Dual Credit courses are offered.
- » Academic courses are taught in both Spanish and English. Bilingual/multilingual students have the opportunity to begin the study of a third or fourth language. Options include American Sign Language (ASL), Chinese (Mandarin), French, German, Japanese, and Latin.
- » Students may participate in a variety of after school clubs, including: Battle of the Books Club, Debate Club, Girl Scouts, International Club, Royal Blue (WLI Newsletter), Soccer Club, Table Top Gaming Club, Yearbook, and others.
- » Students have the opportunity to earn the State Seal of Bilingualism/Biliteracy as well as join the Hispanic Honor Society and be part of the The Congressional Award community program.
- » We host an award-winning Fine Arts Department, including Estudiantina, Theatre and Visual Arts.

» Our school has been recognized by the National Center for Urban School Transformation as a Silver Award recipient, and we have achieved a grade of "A" by the Texas Education Agency. Our students have achieved: 100% Algebra I STAAR Passing Rate, 100% AP Spanish Literature Passing Rate, and 25% AP Scholars, Class of 2020.

Map & Directory



Arlington Heights

4501 W. Freeway | 817.815.1000 www.fwisd.org/arlingtonheights Coordinator: Jennifer Pacheco Mimms jennifer.pacheco@fwisd.org

Benbrook

201 Overcrest Dr., Benbrook 817.815.7100 | www.fwisd.org/benbrook Coordinator: Stephanie Monday stephanie.monday@fwisd.org

Amon Carter-Riverside

3301 Yucca Dr. | 817.814.9000 www.fwisd.org/amoncarterriverside Coordinator: Sarah De Valdenebro sarah.devaldenebro@fwisd.org

1411 Maydell St. | 817.815.0000 www.fwisd.org/diamondhilljarvis Coordinator: Amy Brown amy.brown@fwisd.org

5700 Ramey Ave. | 817.815.3000 www.fwisd.org/dunbar Coordinator: Urie Bailey urie.bailey@fwisd.org

5701 Shelton St. | 817.815.4000 www.fwisd.org/easternhills Coordinator: Mark Denton mark.denton@fwisd.org

Marine Creek Collegiate

4801 Marine Creek Pkwy. | 817.515.7784 www.fwisd.org/marinecreek Coordinator: Jane Card jane.card1@fwisd.org

North Side

2211 McKinley Ave. | 817.814.4000 www.fwisd.ora/northside Coordinator: Roxanne Wueste roxanne.wueste@fwisd.org

Paschal, R.L.

3001 Forest Park | 817.814.5000 www.fwisd.org/paschal Coordinator: Teri.Blaisdell teri.blaisdell@fwisd.org

Polytechnic

1300 Conner Ave. | 817.814.0000 www.fwisd.org/polytechnic Coordinator: Tran Le tran.le@fwisd.org

South Hills

6101 McCart Ave. | 817.814.7000 www.fwisd.org/southhills Coordinator: Cinda Andrews cinda.andrews@fwisd.org

Southwest

4100 Altamesa Blvd. | 817.814.8000 www.fwisd.org/southwest Coordinator: Elizabeth Alejandro elizabeth.alejandro@fwisd.org

TCC South-FWISD Collegiate

5301 Campus Dr. | 817.515.4402 www.fwisd.org/southcollegiate Coordinator: Amy Penrose-Draper amy.penrosedraper@fwisd.org

Texas Academy of Biomedical Sciences (TABS)

300 Trinity Campus Circle | 817.815.2300 www.fwisd.org/tabs Coordinator: Jennifer Andrews-Cox jennifer.andrews-cox@fwisd.org

I.M. Terrell Academy

1411 I.M. Terrell Cir. | 817.815.1900 www.fwisd.org/imterrell Coordinator: Melanie Maxwell melanie.maxwell@fwisd.org

Trimble Technical

1003 W. Cannon St. | 817.815.2500 www.fwisd.org/trimbletech Coordinator: Joseph Flink joseph.flink@fwisd.org

Western Hills

3600 Boston Ave., Benbrook | 817.815.6000 www.fwisd.org/westernhills Coordinator: Karen Hiller karen.hiller@fwisd.org

World Languages Institute (WLI

4921 Benbrook Hwy. | 817.815.2200 www.fwisd.org/wli Coordinator: Erwin Santiago erwin.santiago@fwisd.org

Wvatt. O.D.

2400 E. Seminary Dr. | 817.815.8000 www.fwisd.org/odwyatt Coordinator: Shantell Phelps shantell.phelps@fwisd.org

Young Men's Leadership Academy (YMLA)

5100 Willie St. | 817.815.3400 www.fwisd.org/ymla Coordinator: Carol Miles carol.miles@fwisd.org

Young Women's Leadership Academy (YWLA)

401 E. 8TH St. | 817.815.2400 www.fwisd.org/ywla Coordinator: Therese Harkowa therese.harkowa@fwisd.org

▲ Middle School

Applied Learning Academy

7060 Camp Bowie Blvd. | 817.815.5500 www.fwisd.org/ala Principal: Alice Buckley alice.buckley@fwisd.org

World Languages Institute (WLI)

4921 Benbrook Hwy. | 817.815.2200 www.fwisd.org/wli Coordinator: Erwin Santiago erwin.santiago@fwisd.org

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Young Women's Leadership Academy (YWLA)

401 E. 8TH St. | 817.815.2400 www.fwisd.org/ywla Coordinator: Therese Harkowa therese.harkowa@fwisd.org

Elementary School

Alice Carlson Applied Learning Center

3320 W. Cantey St. | 817.815.5700 www.fwisd.org/alicecarlson Principal: Janis Harris janis.harris@fwisd.org

Como Montessori

4001 Littlepage | 817.815.7200 www.fwisd.org/comomontessori Principal: Ronnita Carridine ronnita.carridine@fwisd.org

Daggett Montessori

801 W. Jessamine St. | 817.814.6300 www.fwisd.org/daggettmontessori Principal: Victorius Eugenio victorius.eugenio@fwisd.org

Riverside Applied Learning Center

3600 Fossil Dr. | 817.815.5800 www.fwisd.org/riversidealc Principal: Jennifer Kennedy jennifer.kennedy@fwisd.org

Stevens, J.T.

6161 Wrigley Way | 817.814.8500 www.fwisd.org/jtstevens Principal: Jessica McNeal-Johnson jessica.mcnealjohnson@fwisd.org

Notes