



Introduction

The Dallas Independent School District is engaged in improvement efforts aimed specifically at the secondary level. The High School Redesign framework is built around a career themed academy and pathway model. This model provides options that support the systematic transformation needed to successfully produce the expectations of college and career readiness. These programs set expectations, guidelines and parameters to ensure academic rigor, relevant learning choices, multiple pathways, and meaningful relationships supporting student success.

HIGH SCHOOL REDESIGN DISTRICT DEFINITIONS AND TERMINOLOGY

Career Pathways

A Career Pathway is a broad area of similar careers where students move through a coherent sequence of elective courses related to the pathway career theme. Career Pathways help students acquire the depth of knowledge and skill linked with specific post-secondary programs that will lead to a certificate or degree and/or career.

Program of Study

A specific sequence of courses within a career pathway defined by a more narrow title or field of study. For example, a nurse or dental assistant within the Health Science Academy or Pathway.

Career Academies

Academies are organized in a school within a school model comprised of 75–150 students. The student cohorts are grouped with the same core and career themed teachers to promote a more personalized learning environment in which students are able to build strong relationships with their teachers and peers. Students also are exposed to more rigorous and relevant standards of curriculum by integrating the academic courses with the technical and applied courses, organized around a career theme. Career academies partner with local business, community & higher education organizations to support work based learning experiences and internships during the student's junior and/or senior year.

Sixteen Career Clusters

- Business Management and Administration
- Arts, A/V Technology, and Communications
- Architecture and Construction
- Agriculture, Food, and Natural Resources
- Health Science
- Government and Public Administration
- Finance
- Education and Training
- Law, Public Safety, Corrections, and Security
- Information Technology
- Human Services
- Hospitality and Tourism
- Transportation, Distribution, and Logistics
- Science, Technology, Engineering, and Mathematics
- Marketing
- Manufacturing

INTRODUCTION • DEFINITIONS AND TERMINOLOGY •

Our Schools and their Career Themes



- Bryan Adams High School**
- ◆ Sports, Entertainment, and Marketing Pathway (*Sports Marketing*)
 - ◆ Law Enforcement Pathway
 - ◆ Business Management and Administration Pathway
 - ◆ AVID



- W.H. Adamson High School**
- ◆ Academy of Finance
 - ◆ Business Pathway
 - ◆ Human Services Pathway (*Early Childhood Education*)
 - ◆ Automotive Technology Pathway
 - ◆ Marketing Pathway
 - ◆ AVID



- David W. Carter High School**
- ◆ Visual and Performing Arts Pathway (*Music, Dance, Choir, Theatre Art*)
 - ◆ Business Pathway (*Business Management*)



- Emmett J. Conrad High School**
- ◆ Academy of Engineering (*Project Lead the Way*)
 - ◆ Academy of Finance
 - ◆ Academy of Hospitality & Tourism
 - ◆ Culinary Arts Pathway
 - ◆ Health Science Pathway
 - ◆ Information Technology Pathway



- Hillcrest High School**
- ◆ Academy of Engineering (*Project Lead the Way*)
 - ◆ Information Technology Pathway (*Web Technology*)
 - ◆ AVID



- Thomas Jefferson High School**
- ◆ Academy of Finance
 - ◆ Academy of Hospitality & Tourism
 - ◆ Arts and Design Pathway (*Visual Arts, Performing Arts*)
 - ◆ World Languages Pathway
 - ◆ Business Pathway (*Marketing & Business*)



- Justin F. Kimball High School**
- ◆ Science, Technology, Engineering, and Mathematics Magnet* (*Advanced Mathematics and Science*)
 - ◆ Academy of Engineering (*Project Lead the Way*)
 - ◆ Academy of Hospitality & Tourism (*Hospitality & Tourism*)
 - ◆ AVID



- Lincoln High School**
- ◆ Academy of Engineering (*Project Lead the Way*)
 - ◆ Communications/Humanities Magnet*
 - ◆ Culinary Arts/ Entrepreneurial Pathway

Our Schools and their Career Themes



- James Madison High School**
- ♦ Public Safety Pathway (Police, Firefighter)
 - ♦ Information Technology & Robotics Pathway (Telecommunications)



- L.G. Pinkston High School**
- ♦ Law Magnet* (Criminal Justice)
 - ♦ Law Pathway (Law Enforcement, Forensic Studies)
 - ♦ Architecture & Design Pathway
 - ♦ Automotive Technology Pathway
 - ♦ AVID



- Seagoville High School**
- ♦ Environmental Studies Magnet*
 - ♦ Environmental Studies Pathway (Agricultural Management, Veterinarian Technician)
 - ♦ Web Technology Pathway
 - ♦ AVID



- H. Grady Spruce High School**
- ♦ Academy of Engineering (Project Lead the Way)
 - ♦ Academy of Finance
 - ♦ Information Technology Pathway (Computer Technician Specialist)
 - ♦ Transportation, Distribution, and Logistics Pathway (Automotive Collision Repair and Refinishing)
 - ♦ Business Pathway
 - ♦ AVID



- Wilmer-Hutchins High School**
- ♦ Architecture and Construction (Construction)
 - ♦ Automotive/Diesel Technology & Logistics Pathway (Auto Diesel Technology)
 - ♦ Business Pathway (Business Management & Administration, Accounting)
 - ♦ Culinary Arts Pathway



- Moises Molina High School**
- ♦ Architecture & Design Pathway (Architecture)
 - ♦ Art, Animation and AV Production Pathway (Music Production, Animation and Design)
 - ♦ Culinary Arts Pathway
 - ♦ AVID



- Franklin D. Roosevelt High School**
- ♦ Academy of Health Science (Sports Medicine, Dietetics, Pharmacy Tech, Respiratory Technician)
 - ♦ Health Science Satellite Magnet* (Sports Medicine, Culinary Arts, Pharmacy Technician, Respiratory Technician)
 - ♦ AVID



- New Technology High School at A. Maceo Smith High School**
- ♦ Informational Technology (Web Design & Gaming)
 - ♦ AVID



- Sunset High School**
- ♦ Business, Marketing & Entrepreneurship Pathway (Business, Finance & Marketing)
 - ♦ Education & Training Pathway
 - ♦ Information Technology Pathway (Computer Technician Specialist)
 - ♦ Law and Criminal Justice Pathway (Law Enforcement)
 - ♦ AVID



- Woodrow Wilson High School**
- ♦ Hospitality & Tourism Academy
 - ♦ Business, Entrepreneurship and Finance Academy
 - ♦ Creative & Performing Arts Academy (Theatre, Dance, Instrumental Music, Vocal Music, Art & Creative Arts)
 - ♦ International Baccalaureate Academy (IB Diploma Certificate, IB Career Certificate)
 - ♦ STEM-Science, Technology, Engineering, and Mathematics Academy (Project Lead the Way)



- North Dallas High School**
- ♦ Academy of Engineering (Project Lead the Way)
 - ♦ Academy of Finance (Finance)
 - ♦ Academy of Information Technology (Web Technology)
 - ♦ AVID



- W.W. Samuell High School**
- ♦ Academy of Marketing
 - ♦ Architecture and Construction Pathway (Construction Management and Technology)
 - ♦ Early College High School
 - ♦ Law and Criminal Justice Pathway (Law Enforcement)
 - ♦ Multimedia & Gaming Pathway (Multimedia, Web Technologies)
 - ♦ AVID



- South Oak Cliff High School**
- ♦ Academy of Information Technology (Web Technology)
 - ♦ Education and Training Pathway (Education, Counseling)
 - ♦ Finance Pathway
 - ♦ Forensic Studies Pathway



- W.T. White High School**
- ♦ Academy of Engineering (Project Lead the Way)
 - ♦ Academy of Visual and Performing Arts
 - ♦ Academy of Business and Marketing
 - ♦ Human Services Pathway
 - ♦ AVID



* Students applying to magnet schools must meet certain requirements