Garland ISD
High School Pathways & Program Endorsements Options

GISD GUIDANCE & COUNSELING

Endorsements + Description	Endorsement Options	GISD High Schools & Programs								
		GHS	SGHS	NGHS	LCHS	RHS	NFHS	SHS	MPA	GRCTC
Arts & Humanities Courses to increase students understanding of liberal/ cultural studies and world languages	Social Studies	•	•	•	•	•	•	•	•	
	Language Other Than English (LOTE)	•	•	•	•	•	•	•	•	
	LOTE (Multiple Languages) 2+2	•	•	•	•	•	•	•	•	
	LOTE (ASL)							•		
	Fine Arts	•	•	•	•	•	•	•	•	
	Advanced English Courses	•	•	•	•	•	•	•		
Business & Industry Courses to prepare students for workforce pathways	Agriculture	•	•	•	•	•	•	•		•
	Architecture & Construction	•	•	•	•	•	•	•		•
	Arts & AV Technology	•	•	•	•	•	•	•		•
	Business	•	•	•	•	•	•	•	•	•
	Marketing	•	•	•	•	•	•	•		•
	Finance	•	•	•	•	•	•	•		•
	Hospitality & Tourism	•	•	•	•	•	•	•		•
	Information Technology	•	•	•	•	•	•	•		•
	Transportation & Logistics	•	•							•
	Manufacturing	•	•	•	•	•		•		•
	English (3 levels of electives)	•	•	•	•	•	•	•		
	Tech Apps	•	•	•	•	•	•	•		
Multidisciplinary Courses to prepare students for postsecondary education	Core 4 x 4	•	•	•	•	•	•	•	•	
	Advanced Placement (AP)	•	•	•	•	•	•	•		
	International Baccalaureate (IB)	•								
	Dual Credit	•	•	•	•	•	•	•		•
Public Service Courses to prepare students for service based workforce pathways	Education	•	•	•	•	•	•	•		
	Health Science	•	•	•	•	•	•	•		•
	Human Services	•	•	•	•	•	•	•		
	Law & Public Service				•					•
	JROTC					•				
STEM Courses to enhance science, technology, engineering, and math skills	Engineering	•	•	•	•	•	•	•		•
	Computer Science	•	•	•	•	•	•	•		
	Math	•	•	•	•	•	•	•	•	
	Science	•	•	•	•	•	•	•	•	

Garland ISD Endorsements Options by Program: Fine Arts & Advanced Academics

Fine Arts

Endorsements + Description	Programs of Study or Pathways	GISD High Schools & Programs								
		GHS	SGHS	NGHS	LCHS	RHS	NFHS	SHS	MPA	GRCTC
Arts & Humanities Courses to increase students understanding of liberal/ cultural studies and world languages	Fine Arts	AFA	•	•	•	•	•	•	•	
	Band	•	•	•	•	•	•	•		
	Cheer	•	•	•	•	•	•	•		
	Choir	•	•	•	•	•	•	•		
	Dance	•	•	•	•	•	•	•		
	Drill Team	•	•	•	•	•	•	•		
	Film	•								
	Guitar	•								
	Orchestra	•		•	•					
	Piano	•			•					
	Step Team	•	•	•	•	•	•	•		
	Theater/ Tech Theater	•	•	•	•	•	•	•		
	Visual Arts	•	•	•	•	•	•	•		

Advanced Academics

Endorsements + Description	Programs of Study or Pathways	GISD High Schools & Programs								
		GHS	SGHS	NGHS	LCHS	RHS	NFHS	SHS	MPA	GRCTC
Multidisciplinary Courses to prepare students for postsecondary education	Advanced Placement (AP)	•	•	•	•	•	•	•		
	International Baccalaureate (IB)	IB								
	Dual Credit	COM ECHS CTE	COM P-TECH ECHS CTE	COM MST AMS P-TECH ECHS CTE	COM P-TECH ECHS CTE	COM P-TECH ECHS CTE	COM P-TECH ECHS CTE	COM P-TECH ECHS CTE		CTE

Key:

COM- Comprehensive High School Dual Credit
MST-Math, Science, and Technology Program at North Garland High School
AMS-Accelerated Math & Science (AMS) at North Garland High School
P-TECH- Pathways in Technology Early College High School
ECHS- Early College High School
CTE- Career Technical Education

Please note: The gray lines identifies Career Cluster and white lines identifies the title of the program of study/pathway

Endorsements + Description	Career Cluster & Pathway	GHS	SGHS	NGHS	LCHS	RHS	NFHS	SHS	MPA	GRCTC
	Career & Technical Education Programs of Study									
		GISD High Schools & Programs								
	Agriculture, Food & Natural Resources	•	•	•	•	•	•	•		•
	Animal Science	•	•	•	•	•	•	•		•
	Agricultural Engineering	•						•		
	Environment & Natural Resources							•		
	Plant Science						•			
	Architecture & Construction	•	•	•	•	•		•		•
	Architecture	•	•	•	•	•	•	•		•
	Interior Design	•	•	•	•	•	•	•		•
	Carpentry	•					•			
	Electrical						P-TECH			•
	HVAC & Sheet Metal						•			
	Plumbing & Pipefitting						•			
	Arts & AV Technology & Communications									
	Fashion Design	•	•	•	•	•		•		•
	Animation	•						•		
	Commercial Photography	•	•	•	•	•		•		
	Video Game Programming	•	•	•	•	•	•	•		•
	Graphic Design	•	•	•	•	•	•	•		•
	Audio Video Production				•		•			
Business & Industry Courses to prepare students for workforce pathways	**Digital Audio Technology**	•	•	•	•	•	•	•		
	Business, Marketing, and Finance	•	•	•	•	•	•	•	•	•
	Business Management	•	•	•	•	•	•	•	•	•
	Marketing & Sales	•	•	•	•	•	•	•		•
	Accounting & Financial Services	•	•	•	•	•	•	•		•
	Hospitality & Tourism	•	•	•	•	•	•	•		•
	Culinary Arts	•	•	•	•	•	•	•		•
	Lodging & Resort Management	•	•	•	•	•	•	•		•
	Information Technology		•	•	•	•	•	•		•
	Cybersecurity									•
	Programming & Software Development	•	•	•	•	•	•	•		
	Networking Systems	•	•	P-TECH MST	•	•	•	•		•
	Web Development	•	•	•	•	•	•	•		
	Transportation, Distribution, and Logistics	•	•							•
	Automotive Technology		•							
	Collision Repair		•							
	Small Engine	•								
	Outdoor Power									•
	Manufacturing	•	•	•	•	•	•	•		•
	Robotics	•	•	•	•	•	•	•		
	Manufacturing Engineering									•
	Manufacturing Technology	•	•	•				•		•
	Welding		•							

Garland ISD Endorsements Options by Program: CTE Programs

Please note: The gray lines identifies Career Cluster and white lines identifies the title of the program of study/pathway

Career & Technical Education Programs of Study

Endorsements + Description	Programs of Study or Pathways	GISD High Schools & Programs								
		GHS	SGHS	NGHS	LCHS	RHS	NFHS	SHS	MPA	GRCTC
Public Service Courses to prepare students for service based workforce pathways	**Education & Training**	•	•	•		•		•		•
	Teaching & Training	•	•	•	•	•	•	P-TECH		
	Health Science	•	•	•	•	•	•	•		•
	Healthcare Diagnostics & Therapeutic Services	•	•	MST	•	•	•	•		•
	Healthcare Diagnostics & Therapeutic Services (Patient Care Technician)		•	•						
	Healthcare Diagnostics & Therapeutic Services (Clinical Medical Assistant)									•
	Healthcare Diagnostics & Therapeutic Services (Pharmacy Technician)									•
	Healthcare Diagnostics & Therapeutic Services (Dental Assistant)									•
	Human Services	•	•	•	•	•	•	•		•
	Health and Wellness	•	•	•	•	•	•	•		
	Cosmetology & Personal Care Services		•							
	Law & Public Service				•					•
	Firefighter & Emergency Medical Technician									•
	Law Enforcement				CCM					
	JROTC					Air Force				
STEM Courses to enhance science, technology, engineering, and math skills	**Engineering**	•	•	PLTW MST	•	•	•	•		•
	Engineering Foundations	•	•	PLTW MST	•	•	•	•		•
	Electrical Engineering		•							
	Computer Science			PLTW						
	Energy		•							
	Renewable Energy		•							
	STEM endorsement pathways below are also identified in other endorsements	•	•	•	•	•	•	•		•
	Cybersecurity (Business & Industry)									•
	Math (Multidisciplinary)	•	•	•	•	•	•	•		
	Science (Multidisciplinary)	•	•	•	•	•	•	•		
	Programming and Software Development (Business & Industry)		•							