

# Frisco ISD High School 4 Year Plan

**Last Name:** \_\_\_\_\_ **First Name:** \_\_\_\_\_ **ID:** \_\_\_\_\_ **Due Date to MS Counselor:** \_\_\_\_\_

**ENDORSEMENTS:** One is required for graduation. Multiple endorsements are possible but not required.

☒ X Multidisciplinary (**DEFAULT**)    ☐ STEM    ☐ Arts & Humanities    ☐ Public Service    ☐ Business & Industry

The most commonly chosen core course titles are listed for your convenience. Please reference the [FISD Course Catalog](#) for a full listing of courses. (**KEY:** DC=Dual Credit; AP=Advanced Placement; GT=Gifted & Talented)

	8th grade/ HS Credit	9th grade	10th grade	11th grade	12th grade
<b>English (4 credits)</b>		English I English I Adv GT Humanities I	English II English II Adv	English III AP English Lang GT Am. Studies DC English III	English IV AP English Lit DC English IV
<b>Math (4 credits)</b>		Algebra I Algebra I Adv Geometry Geometry Adv	Algebraic Reasoning (By Campus Rec <b>ONLY</b> ) Geometry Geometry Adv Algebra II Algebra II Adv	Algebra II Algebra II Adv Pre-Calculus AP Pre-Calculus	AQR (By Teacher Rec <b>ONLY</b> ) Precalculus AP Precalculus Statistics AP Statistics AP Calculus AB AP Calculus BC DC Math
<b>Science (4 credits)</b>		Biology Biology Adv	IPC (By Campus Rec. <b>ONLY</b> ) Chemistry Chemistry Adv	Physics AP Physics I or 3rd science  (see options in catalog)	4th year science DC Science  (see options in catalog)
<b>Social Studies (4 credits)</b>		World Geography  AP Human Geography	World History AP World History GT Humanities II	US History AP US History GT Am. Studies DC US History	<i>select one:</i> Government AP Government GT AP Government DC Government  <i>select one:</i> Economics AP Economics DC Economics
<b>Other required course/elective</b>					
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## Other Required Courses ([Check here for course options to meet these requirements.](#))

World Language Credits	2.0	Health Credit	0.5	Additional Credits	4.0
Technology Credit	1.0	Prof. Comm. or Substitute Credit	0.5	<b>Core Credits Needed</b>	<b>16.0</b>
Fine Arts Credit	1.0	PE Credit or Substitute Credit	1.0	<b>TOTAL Credits Needed</b>	<b>26.0</b>

<b>9th Grade Course Offerings-</b> <b>(some classes may vary by HS campus)</b>		* = one semester class (.5)      + = satisfies technology credit ^ = has prerequisite                  % = taught in sum. school	
<b>ENGLISH</b>		<b>TECHNOLOGY CREDITS</b>	
English 1		Digital Media +	
English 1 Adv		Business Information Management I + %	
Humanities English 1 Adv (GT students only)		3D Modeling & Animation + (also satisfies Fine Art credit)	
		Intro to Engineer. Design ^+ (@ CTEC-Algebra 1 prerequisite)	
<b>MATH</b>		Computer Maintenance^+ (Algebra 1 prerequisite)	
Algebra 1 or Algebra 1 Adv		Computer Science^+ (Algebra 1 prerequisite)	
Geometry^ or Geometry Adv		Computer Science Adv^ + (Algebra 1 prerequisite)	
Algebra II^ or Algebra II Adv		AP Computer Science Principles (Algebra 1 prerequisite)	
		Journalism +	
<b>SCIENCE</b>		Photojournalism +	
Biology		A/V Production 1 +	
Biology Adv		Architecture and Construction, I+ (@ CTEC)	
		Esports 1 +	
		<b>HEALTH</b>	
<b>SOCIAL STUDIES</b>		Health* %	
World Geography			
AP Human Geography		<b>SPEECH</b>	
<b>WORLD LANGUAGES</b>		Debate 1 (satisfies speech credit)	
Spanish 1      French 1		Professional Communications (speech)* %	
Spanish 2      French 2		<b>PE</b>	
Mandarin Chinese 1 (online)		Lifetime Fitness and Wellness	
Mandarin Chinese 2 (online)		Lifetime Recreation and Outdoor Pursuits	
<b>SUGGESTED INITIAL AP COURSES (for 9th Grade Students)</b>		Athletics	
AP Computer Science Principles^+ (Algebra 1 prerequisite)		Weightlifting (listed as Powerlifting in Career Plan)	
AP Human Geography		Skills-Based Lifetime Activities	
More Courses <a href="#">found here</a> for grades 10-12.		<b>OTHER COURSES</b>	
		Survey of Hospitality and Tourism (@CTEC)	
<b>FINE ARTS</b>		Survey of Education and Training (@CTEC)	
Art 1		Survey of Law, Public Safety and Corrections (@ CTEC)	
Art 1 Adv		Survey of Business, Marketing and Finance	
Theatre 1		Survey of Government & Public Administration (@CTEC)	
Band (Fall semester counts for PE)		Survey of Ag, Food, Natural Resources	
Technical Theatre 1		Ag Mechanics & Metal Technologies	
3D Modeling and Animation +		Wildlife, Fisheries, and Ecology Mgmt.	
Music Theory (Application Required)		Medical Terminology %	
Choir		Fashion Marketing*	
Orchestra		Interpersonal Studies*	
Dance Team Training (also counts for PE)		Social Media Marketing*	
Dance 1/ Drill Team 1 (also counts for PE)		Advertising*	
Color Guard (also counts for PE)		Lead Worthy*	

## Course Options for Meeting Graduation Credit Requirements

### Speech (.5 credit requirement but must take full-year course when substituting)

- Professional Communications (Arts, Audio/Video Technology & Communication pathway)
- Collin College Dual Credit Introduction to Speech
- UNT Now!: Dual Credit Introduction to Communication
- Debate I, II, or III
- Advanced Public Speaking; 4th year of Debate
- AP Seminar (See AP Capstone Program)
- AVID (AVID for high school credit)

### World Language (2 credits in same language required)

- Spanish
- French
- Chinese (only offered online)
- American Sign Language\*
- Computer Science\* ([more info here](#))

**\*These selections may not meet college entrance requirements.**

### Fine Arts (1 credit required)

- Art
- Theater
- Technical Theater
- AP Art History
- Orchestra, Band, Choir
- 3D Modeling & Animation (also counts for Technology)
- Floral Design
- Dance (also counts for PE)
- Music Theory & AP Music Theory

### Physical Education (1 credit required)

- Athletic Sport or Athletic Trainer
- NJRTOC (@LTHS)
- Band (.5 for each fall semester)
- Color Guard
- Cheerleading
- Dance 1 or Drill team 1 (also counts for Fine Arts)
- Off Campus PE ([more info here](#))
- PE Courses:
  - Lifetime Fitness & Wellness Pursuits
  - Lifetime Recreation & Outdoor Pursuits
  - Skills-Based Lifetime Activities

### Health (.5 credit required)

- One semester Health class (8th-12th)\*
- Full year Health Science (10th-12th); (Prereq is Medical Terminology)

**\*Students in middle school AVID have the option of completing an online Health course as part of their 8th Grade AVID class.**

### Technology (1 credit required)

- 3D Modeling & Animation (also counts for Fine Arts)
- Architectural Design I
- Architecture & Construction I
- Audio/Video Production I
- Photojournalism
- Business Information Management I (BIM)
- Computer Maintenance
- Computer Science I or Computer Science I Advanced
- AP Computer Science Principles (not part of programming pathway)
- AP Computer Science A
- Computer Science III Advanced
- Digital Media
- Journalism or Journalism Advanced
- Newspaper
- Web Design
- Yearbook I-III
- PLTW - Intro to Engineering Design
- Architecture and Construction II
- Esports I
- Survey of Information Technology
- Internetworking I (CISCO I)
- Cybersecurity

### 4th Science Options\*

- Environmental Systems
- Earth Systems Science
- AP Biology
- AP Chemistry
- AP Physics 2
- AP Physics C
- AP Environmental
- Anatomy & Physiology
- Forensic Science
- Food Science
- Animal Science
- Plant & Soil
- Medical micro/Pathophysiology
- Aquatic Science
- Astronomy

**\*All listed courses have prerequisites that must be met before selecting the course.**

### Suggested Initial Adv. Placement (AP) Courses

These courses are suggested for students who would like to try an AP Course for the first time.

- AP Seminar
- AP Human Geography
- AP Precalculus
- AP Psychology (full year)
- AP Computer Science
- AP Precalculus