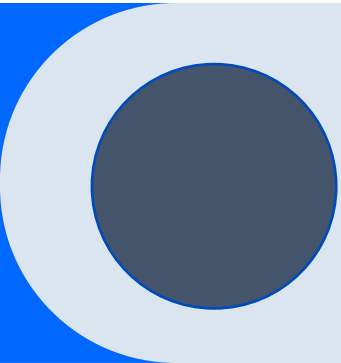




Welcome to High School

Class of 2028



Planning for your future starts here...

What's your passion? What do you want to spend the next four years doing? What do you love? How do you spend your free time?

Nursing? Welding? Football? Band? Science?

Check out the CTE section of the course planning guide.

Check out this video: [College Station ISD CTE](#)

Check out this video: Bryan CTEC Program – for 11th/12th graders

Check out this video: [College Station ISD Fine Arts](#)

How will you show future readiness?

The State of Texas requires students to show college, career, or military readiness (CCMR) in at least one of the following areas:

- **College Ready:** Advanced Placement Courses; Dual Credit Courses; Assessment Scores (SAT, ACT, or TSIA); Texas College Bridge College Prep Course; IEP Grad with advanced diploma
- **Career Ready:** Industry-based Certification (IBC) and aligned Career and Technical Education Program of Study; IEP Grad with workforce readiness
- **Military Ready:** Military enlistment shown through completion of DD4 form

Plan now for how you will show you are future ready.

Graduation requirements

**26 credits +
Endorsement**

Foundation High School Plan + Endorsement + Distinguished Level of Achievement
English – 4 credits English I, II, III, one additional approved English course
Math – 4 credits Algebra I, Geometry, Algebra II, one additional approved math course
Science – 4 credits Biology; IPC, Chemistry or Physics; two additional approved science courses
Social Studies – 3 credits World Geography or World History, US History, Government and Personal Financial Literacy and Economics
Foreign Language – 2 credits Two levels of the same language
Physical Education – 1 credit
Fine Arts – 1 credit
Electives – 7 credits Should meet the requirements of at least one endorsement

What's an Endorsement?

A sequence of electives from a specific area of interest. CSISD defaults students to Multidisciplinary if they don't choose another endorsement. There are five endorsements... choose one

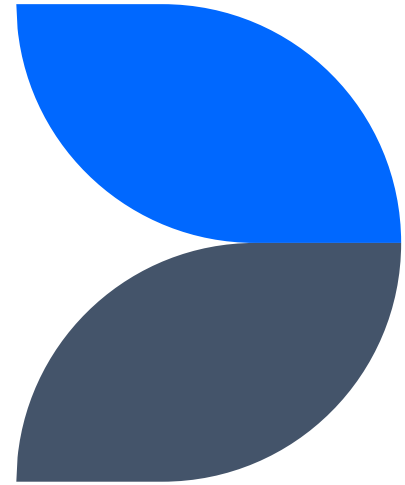
STEM

Arts and Humanities

Business and Industry

Multidisciplinary

Public Service



Endorsement: STEM

Science, Technology, Engineering and Mathematics

STEM requires completion of **Algebra II, Physics, Chemistry** and **ONE** of the following options:

- **STEM Math:** complete two additional advanced math credits
 - *Students in Algebra 1 right now should have a STEM endorsement*
- **STEM Science:** complete two additional advanced science credits

Endorsement: Business and Industry

Complete a CTE Program of Study:

- **Ag, Food and Natural Resources**
- **Architecture and Construction**
- **Arts, Audio/Video, Technology and Communications**
- **Business Management and Administration Finance**
- **Hospitality and Tourism**
- **Information Technology**
- **English: three years of Debate, Newspaper or Yearbook**

Endorsement: Public Service

Complete a CTE Program of Study:

- **Education and Training**
- **Health Science**
- **Human Services**
- **Law, Public Safety, Corrections and Security**

Endorsement: Arts and Humanities

- **Social Studies:** complete 5 credits in Social Studies
- **Language (4):** complete 4 years of the same language
- **Language (2 + 2):** complete 2 years of two different languages
- **Fine Arts:** complete four courses from one category (art, dance, music and theater) in fine arts

Endorsement: Multidisciplinary

- **4 x 4:** complete four credits in each area: English, math, science and social studies. Must include English IV and Chemistry or Physics
(this is what most colleges expect to see on your transcript)
- **AP:** complete four credits in Advanced Placement (AP)

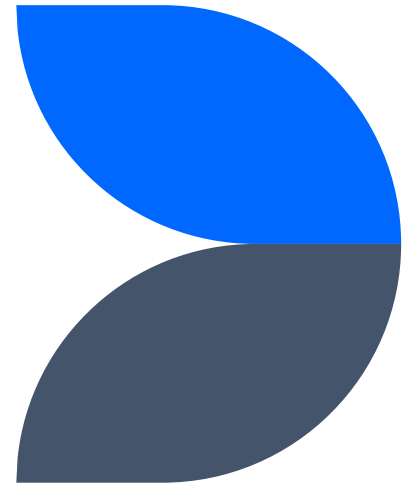
Advanced Academics

Choose your rigor – Advanced or On-Level?

What's the difference? See the course descriptions.

See the Math Chart on page 24

See the Science Chart on page 28

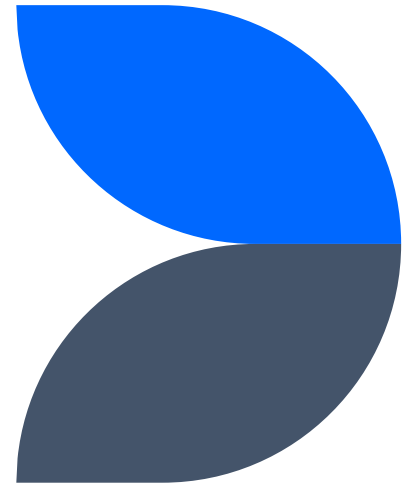


Middle School Coursework

Counts for credit on the high school transcript

Some count in the rank GPA

Some count toward completion of a Program of Study / Endorsement



Middle School Coursework

Math – Algebra 1 Advanced / Geometry Advanced****

LOTE – Spanish 1, Spanish 2 Advanced**, Spanish 3 Advanced****

**CTE – Professional Communications * / Fundamentals of Computer Science * /
Touch System Data Entry / Web Communication * / Principles of Applied
Engineering / Principles of Law * / Principles of Arts and A/V ***

** the first course in a Program of Study*

*** counts in the rank GPA*

Xello

What do I do when I've chosen my classes? Put them in XELLO!

You will follow these instructions to login and complete your entire four year plan. Your counselor will meet with you to help with this process before we come back to discuss your courses.

Check out the Xello video:

The screenshot displays the Xello course selection interface, organized into three columns for GRADE 9, GRADE 10, and GRADE 11. Each column shows a list of courses with a plus sign icon and a credit value. Below the course list, there are fields for 'Available period' and 'Year-Independent Requirements'.

GRADE 9 0 Credits	GRADE 10 0 Credits	GRADE 11 0 Credits
<input type="text" value="Not Submitted"/>		
<input type="button" value="+"/> Add English 9 1 cr.	<input type="button" value="+"/> Add English 10 1 cr.	<input type="button" value="+"/> Add English 11 1 cr.
<input type="button" value="+"/> Add Math 9 1 cr.	<input type="button" value="+"/> Add Math 10 1 cr.	<input type="button" value="+"/> Add Math 11 1 cr.
<input type="button" value="+"/> Add Science 9 1 cr.	<input type="button" value="+"/> Add Science 10 1 cr.	<input type="button" value="+"/> Add Science 11 1 cr.
<input type="button" value="+"/> Add Social Studies 9 1 cr.	<input type="button" value="+"/> Add Social Studies 10 1 cr.	<input type="button" value="+"/> Add Social Studies 11 1 cr.
<input type="button" value="+"/> Add Elective 9 4.5 Credits remaining	<input type="button" value="+"/> Add Elective 10 4.5 Credits remaining	<input type="button" value="+"/> Add Elective 11 4.5 Credits remaining
Available period	Available period	Available period
Available period	Available period	Available period
Year-Independent Requirements 1	Year-Independent Requirements 1	Year-Independent Requirements 1
<input type="button" value="+"/> Add Languages Other Than Eng 2 cr.	<input type="button" value="+"/> Add Languages Other Than Eng 2 cr.	<input type="button" value="+"/> Add Languages Other Than Eng 2 cr.

Credits

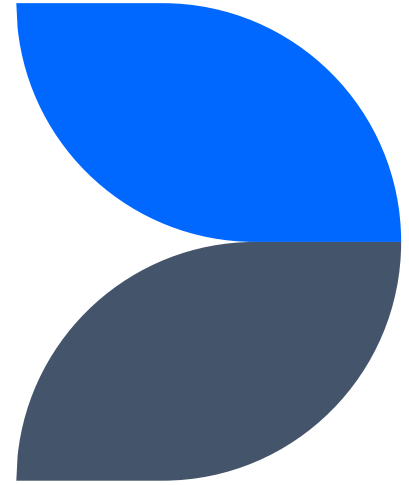
You advance to the next grade by earning credits for your classes. You earn credits by passing (70 or higher).

10th – 5.5 credits

11th – 11 credits

12th – 17 credits

Each student takes 6–7 credit classes per day.
(3–3.5 credits per semester)



What's a GPA? (Grade Point Average)

CSISD is on a weighted 6.0 GPA scale

Tier 1 courses – on level – 5.0

Tier 2 courses – advanced and dual – 5.5

Tier 3 courses – AP – 6.0

Grade Point Average & Class Ranking for the Graduating Class of 2027 and Beyond

CSISD Board Policy EIC (Local)

CSISD Board Policy EIC (Local) is the Academic Achievement & Class Rank policy that provides the parameters for how we calculate Grade Point Averages, set tiers and weights of courses, and determine graduation honors. During the 2021-2022 year a committee of students, parents, community members and educators revised this policy, and these changes will be implemented with the graduating Class of 2027 cohort of students.

What is a grade point average?

Grade point averages measure academic achievement by contextualizing individual student performance by comparing students to others in the same graduating class.

How is GPA used?

GPA's are used for class rank and to illustrate the level of rigor or difficulty of courses taken.

This is important for college admissions, scholarship eligibility, and for local graduation honors.



Tier I 6.0 Scale	Tier II 5.5 Scale	Tier III 5.0 Scale
English		
English III AP English IV AP	English I Advanced English II Advanced English III Advanced English IV Advanced English IV Dual Credit	English I English II English III English IV ESOL I, ESOL II
Math		
AP Calculus AB AP Calculus BC AP Statistics	Algebra I Advanced Geometry Advanced Algebra II Advanced Pre-calculus Advanced	Algebra I Geometry Algebra II Pre-calculus Algebraic Reasoning Data Analysis Mathematical Models Math Applications in Ag Accounting II Robotics II
Science		
Biology II AP Chemistry II AP Physics I AP Physics II AP Physics C AP	Biology Advanced Chemistry Advanced Anatomy and Physiology Advanced Forensic Science	Biology Chemistry Physics Principles of Technology Environmental Systems IPC Astronomy Anatomy and Physiology Scientific Research and Design Animal Science Plant Science
Social Studies		
Human Geography AP World History AP	World Geography Advanced	World Geography World History

Grade	Tier 1	Tier 2	Tier 3
100	6.0	5.5	5.0
99	5.9	5.4	4.9
98	5.8	5.3	4.8
97	5.7	5.2	4.7
96	5.6	5.1	4.6
95	5.5	5.0	4.5
94	5.4	4.9	4.4
93	5.3	4.8	4.3
92	5.2	4.7	4.2
91	5.1	4.6	4.1
90	5.0	4.5	4.0
89	4.9	4.4	3.9
88	4.8	4.3	3.8
87	4.7	4.2	3.7
86	4.6	4.1	3.6
85	4.5	4.0	3.5
84	4.4	3.9	3.4
83	4.3	3.8	3.3
82	4.2	3.7	3.2
81	4.1	3.6	3.1
80	4.0	3.5	3.0
79	3.9	3.4	2.9

See Pages 14-15 in Course Planning Guide

Top 10% = automatic admission to any public university in Texas (UT = top 6%)

Registration Help Sessions

CSHS

February 13 and 15
11am-1pm

5pm-6:30pm

CSHS Counseling Office

AMCHS

February 13 and 15
11am-1pm

AMCHS Lecture Hall

*Individual meetings by
appointment after Spring
Break*

Important Dates

Deadline to change course
requests:

May 15 2024

Welcome to the Pride / Jungle
Feb 5 @ 6pm



Let's make YOUR plan!

Suggested Four Year Plan

(Circle the level you plan to take)

Core Classes	Freshman Year	Sophomore Year	Junior Year	Senior Year
English	<u>English 1</u> English 1 English 1 Adv	<u>English 2</u> English 2 English 2 Adv	<u>English 3</u> English 3 English 3 Adv English 3 AP	<u>English 4</u> English 4 English 4 Adv English 4 AP English 4 Dual
Math See Math progression chart on page 24	<u>Algebra</u> Algebra I Algebra I Adv <u>Geometry</u> Geometry Geometry Adv <u>Algebra II</u> Algebra II Algebra II Adv	<u>Geometry</u> Geometry Geometry Adv <u>Algebra II</u> Algebra II Algebra II Adv <u>Pre Cal</u> Pre Cal Pre Cal Adv	<u>Algebra II</u> Algebra II Algebra II Adv <u>Pre Cal</u> Pre Cal Pre Cal Adv <u>Calculus AB or BC</u> AP Calculus AB AP Calculus BC	<u>Pre Cal</u> Pre Cal Pre Cal Adv <u>Calculus AB or BC</u> AP Calculus AB AP Calculus BC <u>AP Stat</u> AP Statistics

Let's make YOUR plan!

<p>Science After Biology and Chemistry you have choices in your science classes</p>	<p><u>Biology</u> Biology Biology Adv</p>	<p><u>Chemistry</u> Chemistry Chemistry Adv</p>	<p><u>Physics</u> Physics AP Physics 1 <u>Science Choices</u> See Science progression chart on page 28</p>	<p><u>Science Choices</u> See Science progression chart on page 28</p>
<p>Social Studies (see notes below)</p>	<p><u>World Geography</u> World Geography World Geography Adv AP Human Geography</p>	<p><u>World History</u> World History World History Adv AP World History</p>	<p><u>US History</u> US History US History Adv AP US History</p>	<p><u>Government/ and PFL Economics</u> Gov/ PFL Econ Gov Adv / PFL Econ Adv AP Gov / AP Macroecon Gov Dual/ Econ Dual</p>
<p>LOTE Students don't have to take their language during freshman / sophomore years. They can wait until sophomore/ junior year. We don't recommend waiting until junior / senior year since it's a graduation requirement.</p>	<p><u>Spanish</u> Spanish 1 Spanish 2 Spanish 2 Adv Spanish 3 Adv <u>French</u> French 1 <u>German</u> German I <u>Comp. Science</u> Comp. Science I</p>	<p><u>Spanish 2</u> Spanish 2 Spanish 2 Adv Spanish 3 Adv Spanish 4 AP <u>French 2</u> French 2 French 2 Adv <u>German 2</u> German 2 German 2 Adv <u>Comp Science</u> Comp Science 2 Adv</p>		

Let's make YOUR plan!

Elective Fine arts and PE are only required for one year. Does not have to be done in the freshman / sophomore years	Fine Art (1 credit) (see pages 39-44)	PE (1 credit) (see pages 45-47)		
Elective CTE Programs of Study or any other courses that aren't required for graduation				

Depending on what Endorsement you choose, you might not need both World Geography and World History. If you choose Arts and Humanities you can take five Social Studies classes including AP Psychology, Sports History, American History Through Film, AP European History and Psychology / Sociology as additional credits; Most endorsements only require you to have World Geography OR World History