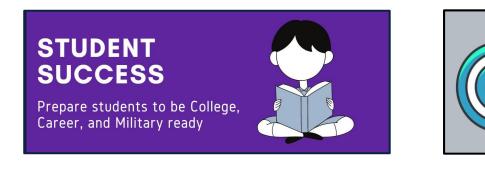
# Choice Days Spring 2024



# **District Scorecard 23-24**





Create efficiencies at all levels of the organization



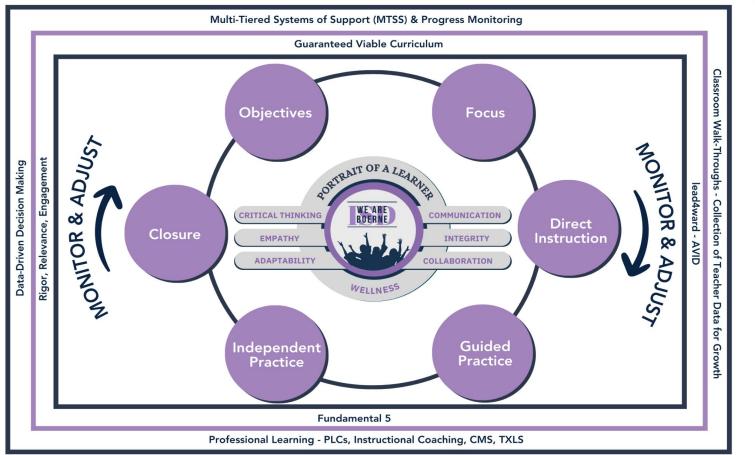
Provide a quality work environment so every employee can perform at the highest levels

### CUSTOMER SERVICE

Provide quality service to both internal and external customers



INTEGRIT



## **Curriculum, Instruction, & Assessment Map**

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### TEKS Resource System

Guaranteed & Viable Curriculum Supports Backwards Design Vertical Alignment TEKS Clarification TEKS Verification Resources Instructional Focus Documents Assessment Center

### <u>Fundamental 5</u>

Framing the Lesson Work in the Power Zone Recognize & Reinforce Write Critically Frequent, Small Group, Purposeful Talk

### Progress Monitoring

Branching Minds CLI mCLASS Istation Read 180 NWEA/Zearn/IXL <u>CMS</u>

Rigor, Relevance, Engagement Rubrics Thoughtful Work High-Level Questioning Academic Discussion Meaningful Work Authentic Resources Learning Connections Active Participation Learning Environment Formative Processes & Tools

### <u>lead4ward</u>

Scaffold Documents Academic Vocabulary Frequency Distribution IQ Released Items Analysis Tool Instructional Strategies Playlists Quick Checks Think It Up Thinking Stems STAAR 2.0 Instructional Connections



Lessons are designed to inspire students to independently engage in dialogue and add valuable academic content around the learning tasks.







Create a school culture that helps children excel academically by being safe, healthy, supported, engaged, and challenged.

#### **BOERNE ISD**

# Student Success



By 2028, 100% of Boerne ISD students will engage in innovative learning experiences so they are College, Career, and/or Military Ready upon graduation.



#### Advanced Academics

The yearly student retention rate for all advanced courses and programs will be maintained at 95%.



#### **Career & Technical Education** By 2024 BISD will increase the

number of students who complete CTE Programs of study with a credential by 10%.



#### Academic Growth

By 2025 BISD will use MTSS processes to increase the % of students who make academic growth on STAAR Reading & Math by 2%.



#### **STAAR Meets & Masters**

By 2025, BISD will increase the level of STAAR Meets performance levels from 72% to 74% and STAAR Masters performance levels from 37% to 40% in all grades and subject areas.

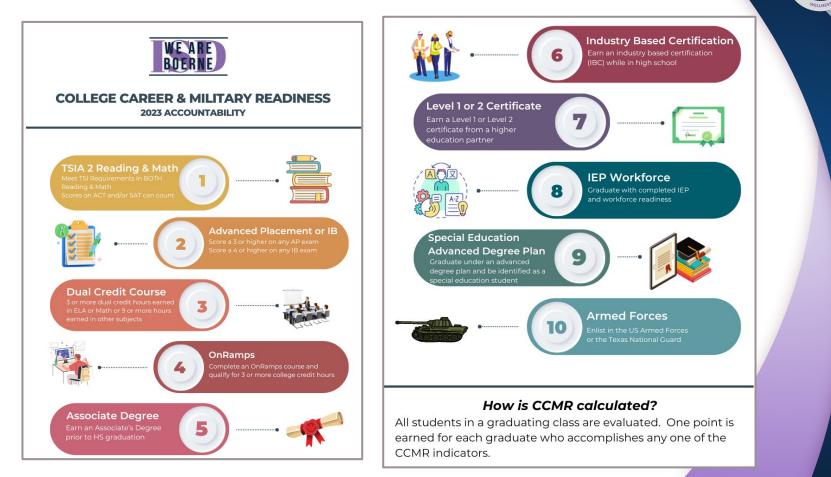


#### UIL

Maintain the UIL participation rate at 95%.



TEACHING & LEARNING DEPARTMENT 2023-2024 **CCMR** 



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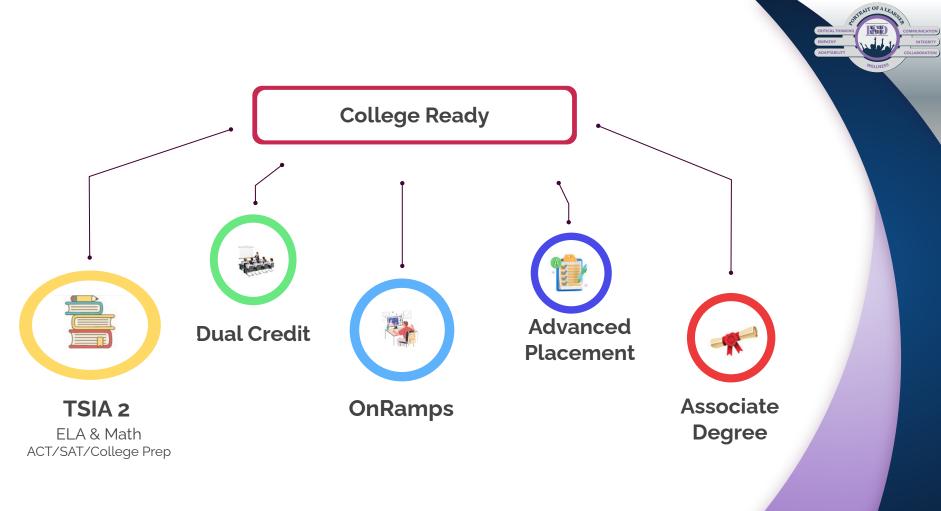
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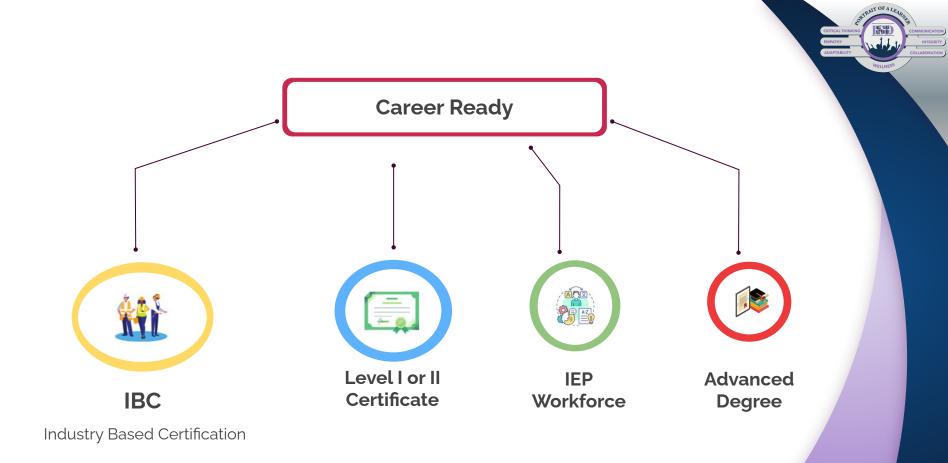
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### **Military Ready**



# Enlistment in Armed Forces including

Texas National Guard

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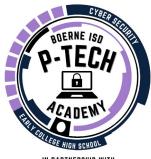
APATHY

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# What is P-TECH?



IN PARTNERSHIP WITH San Antonio College -Alamo Colleges District



IN PARTNERSHIP WITH Northwest vista college - Alamo colleges district Pathways in Technology Early College High

Schools (P-TECH) are innovative

open-enrollment high schools that allow

students to earn:

- High school diploma
- Associate degree
- Level 1 certificate, Level 2 certificate
- Industry based certification

# **Core Complete**

## Core curriculum of 42 credit hours.



### **BISD Core Complete Curriculum**

9th Grade	Course	HS Credit	College Hours	10th Grade	Course	HS Credit	College Hours
1	English I	1		1	English II	1	
2	Alg 1 or Geometry	1		2	Geometry or Alg II	1	
3	Biology	1		3	Chemistry	1	
4	AP Human Geo	1	3	4	Spanish II	1	
5	Spanish I	1		5	CTE	1	
6	Fine Arts (on Level)	1	3	6	DC Texas Govt/DC Fine Arts	1	6
7	CTE Principles	1		7	DC ComApps/ .5 Elective	1	3
80	Ath/Band/etc. (PE or Art Credit)	1		8	Ath/Band/etc.	1	
11th Grade	Course	HS Credit	College Hours	12th Grade	Course	HS Credit	College Hours
1	DC English III	1	6	1	DC English IV	1	6
2	DC College Algebra (PreCal track)	1	4	2	AP/DC Math	1	3
3	DC US Hist	1	6	3	DC US Gov't/DC Eco	1	6
4	DC Biology	1	4	4	AP Physics 1	1	3
5	CTE	1		5	Elective	1	
6	Elective	1		6	CTE Pract	1	
7	Elective	1		7	CTE Pract	1	
8	Ath/Band/etc.	1		8	Ath/Band/etc.	1	
					Core Complete Hrs. (42 Req.)		44
					Additional College Hrs.		9



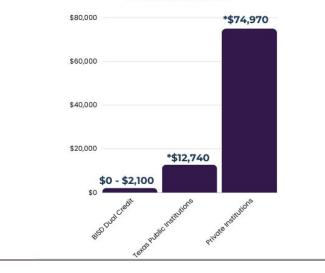
## Benefits to Core Complete

## Get a head start on college and SAVE MONEY \$

Being core complete in high school can save you and your family thousands of dollars.

#### Average cost for 42 hour core curriculum without books/fees

\$





#### **BISD Programs of Study**

• Students can earn an IBC anytime while enrolled between 9th -12th grade.

					Industry Based
Pathway	Level 1	Level 2	Level 3	Level 4	Certifications
Applied Ag Engineering Ag, Food, & Natural Resources	Principles of AFNR	Ag. Mechanics & Metal Tech.	Ag. Equipment & Design Fabrication	Practicum in Ag	OSHA-10 General Industr AWS SERSE Welding-LX AWS D1.1 Structural Stee AWS D0.1 Sheet Metal
Animal Science Ag, Food, & Natural Resources	Principles of AFNR	Small Animal Management Equine Science	Livestock Production	Advanced Animal Science OR Practicum in Ag.	Certified Vet Accistant- L Licensed Vet Tech ELANCO Fundamentals of Animal Science
Plant Science Ag. Food, & Natural Resources	Principles of AFNR	Floral Design	Horticulture Science and/or Advanced Floral Design	Advanced Floral Design OR Practicum in Ag.	TSFA Floral Skills TSFA Lvi 1 Floral BASF Plant Science
Graphic Dasign & Multimedia Arts, A/V Tech, & Comm.	Principles of AAVTC	Graphic Design & Illustration I	Graphic Design & Illustration II	Practicum in Graphic Design & Illustration	Adobe Certified Professional-Illustrator, Photoshop, InDesign
Digital Communications Arts, A/V Tech, & Comm.	Principles of AAVTC	Audio Video Production I	Audio Video Production II	Practicum in AV Production	Adobe Certified Professional-Premiere P Adobe Certified Professional-Photoshop
Accounting & Finance Business, Marketing, & Finance	Principles of Business, Marketing, & Finance	Accounting I Financial Math	Accounting II	Practicum in Entrepreneurship	Accounting Foundations Accounting Basic QuickBooks Certified Use
Entrepreneurship Business, Marketing, & Finance	Principles of Business, Marketing, & Finance	Entrepreneurship I	Entrepreneurship II- Incubator	Practicum in Entrepreneurship	Entrepreneurship & Small Business Facebook Digital Marketi
Real Estate Business, Marketing, & Finance	Principles of Business, Marketing, & Finance	Financial Math and/or Professional Communications	Fundamentals of Real Estate	Practicum in Business	Real Estate Sales Agent License
Automotive Transportation	Automotive Basics	Auto Tech I	Auto Tech II	Practicum in Transportation Systems	Chief Architect Software LEED Green Associate Autodesk Aasociate
Architectural Design Architecture & Construction	Principles of Architecture	Architectural Design	Architectural Design	Practicum in Architectural Design	Chief Architect Software LEED Green Associate Autodesk Associate





# What's the difference between AP and Dual Credit?



### **Dual Credit**

Passing TSIA2 score prerequisite for some courses

Credit achieved through completion of the course with passing score

College credit accepted at all public universities in Texas and some out of state universities

> Some courses may incur cost

Support from high school and home

Comparable assignments

College credit possible

Students will become better prepared for rigorous college coursework

### **Advanced Placement**

#### TSIA2 Not Required

Must score a 3 or higher on the AP exam to be eligible for college credit

College credit accepted at most universities nationwide depending on score

\$98 cost per exam

## Advanced Placement (AP) Benefits

**AP°** <sup>†</sup> CollegeBoard

• Earn college credit with success on the course AP exam.

Texas Public	Out-of-State or Private
Colleges/Universities	Colleges/Universities
AP exam score of 3 or	Depends on
higher will be awarded	college/university
credit.	requirements.



€ CollegeBoard

AP



33 courses offered in the areas of:

- History/Social Sciences
- English
- Arts
- Math
- Computer Science
- Science
- World Languages & Culture
- ✤ AP Capstone

# **Higher Education Partners (IHEs)**

### **Dual Credit**

### **Dual Enrollment**



ALAMO COLLEGES DISTRICT Northwest Vista College



ALAMO COLLEGES DISTRICT San Antonio College





OnRamps

	Advanced Placement & Testing	Alamo Colleges Dual Credit	Angelo State Univ. Dual Credit	UT On-Ramps Dual Enrollment	Tarleton Today Dual Enrollment
Mode	BISD trained instructors. Student score 3+ on AP exam for college credit.	BISD credentialed instructors	BISD credentialed instructors <b>or</b> ASU instructors through an online platform	BISD trained teacher and complete assignments online to UT	BISD teacher and complete assignments online to Tarleton
Cost	Most exams <b>\$98</b> *\$36 per exam for students who qualified for Free or Reduced lunch	Free 'Some courses require the purchase of resources	<b>\$50</b> per credit hour 'Some courses require the purchase of resources	<b>\$149</b> per course Resources included in fee	<b>\$149</b> per course Resources included in fee
CCMR	Score 3+ on AP Test	-	or 9 or more in other jects	Successfully complete the course	Contributes to Dual Credit hours
Advantages	<b>AP courses</b> are usually comparable to first-year college courses, so student will be prepared for the workload and develop college-level academic skills	Opportunity to earn up to 33 college hours free of charge Courses taught by BISD staff who are adjuncts for NVC or SAC	4 year university Opportunity to earn up to 42 college hours to meet Core Completion Online courses taught by ASU staff/Face-to-face courses taught by BISD adjuncts	4 year university Students not earning credit stay in class and are exposed to the UT curriculum. Increases access to UT-core courses at 75% off the cost for the same course taken on campus	4 year university. Students not earning credit stay in class and are exposed to Tarleton Univ. curriculum. Increases access to Tarleton Univ. core courses at 75% off the cost for the same course taken on campus

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APTABILITY

# Content Area Updates

Teachers: Please advance slide deck to the content area you will be discussing with students.



9th Grade	10th Grade	11th Grade	12th Grade	COMMUNICATION			
1 Require	ed Credit	1 Required Credit	1 Required Credit				
<ul> <li>World Geography</li> <li>AP Human Geography with World Geography</li> </ul>	<ul><li>World History</li><li>AP World History</li></ul>	<ul> <li>US History</li> <li>OnRamps US History</li> <li>AP US History</li> <li>Dual Credit US History</li> </ul>	<ul> <li>Economics<sup>1</sup></li> <li>Personal Financial Literacy with Economics<sup>1</sup></li> <li>AP Macroeconomics<sup>1</sup></li> <li>AP Microeconomics<sup>1</sup></li> <li>Dual Credit Economics<sup>1</sup></li> <li>US Government<sup>1</sup></li> <li>AP US Government<sup>1</sup></li> <li>Dual Credit US Government<sup>1</sup></li> </ul>				
satisfy the coherent seque pathway above or one of the	will be required to meet the requence requirement for the Arts &	Humanities Endorsement. This	may come from following the				
<ul> <li>AP European History</li> <li>Sociology<sup>1</sup></li> <li>Dual Credit Sociology (ASU)<sup>1</sup></li> <li>Psychology<sup>1</sup></li> <li>AP Psychology with Research Methods</li> </ul>							
<sup>1</sup> These courses are only ½ Cr year and receive a whole credit	redit. All other courses are full t.	<ul> <li>Dual Credit Psychology (ASU)</li> <li>Dual Credit Texas Governmen</li> <li>Dual Credit Philosophy (ASU)<sup>1</sup></li> </ul>	nt (ASU) <sup>1</sup>				

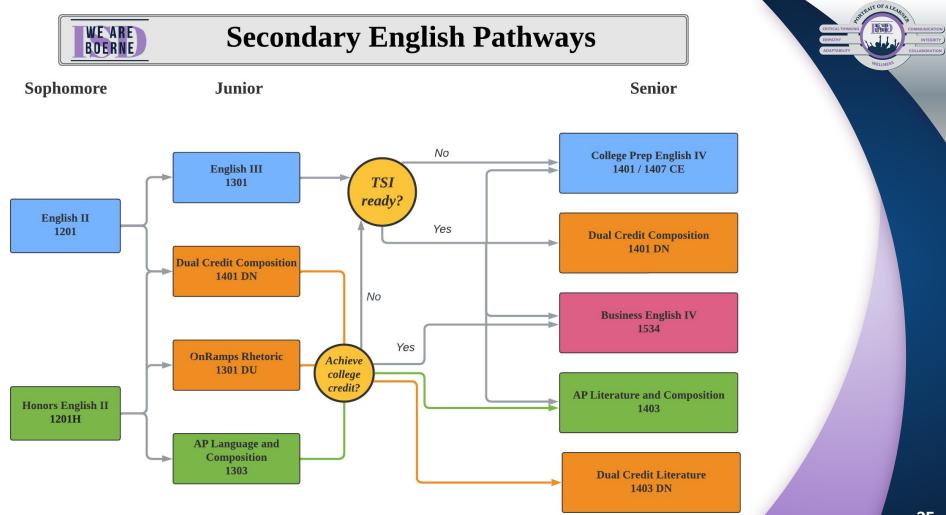
# Mathematics Summer Programs

# <u>Course</u> <u>Pathway</u> <u>Presentation</u>

Course	Who should enroll?
Grade 5 to 6th Honors 10 Day Program	Current 5th Graders who want to excel in 6th Grade Honors Math
Grade 6 to 7th Honors 10 Day Program	Current 6th Graders who want to enroll in 7th Grade Honors Math.
Grade 7 to Algebra I Honors 20 Day Program	Current 7th Graders who want to enroll in Algebra I Honors as 8th graders.
Honors Geometry 20 Day Program	Current 8th graders in Honors Algebra I, by invitation only.

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9	<b>or</b> Algebra Lear	gebra I Honors, a w/ Strategic ning I** a I EOC		Geometry Honors				Algebra II Honors	2	VELINES
10	Geometry v	ometry with Strategic ning II**		Algebra II Honors			PreCalculus AP <sup>®</sup> / Dual Credit <u>or</u> UT On Ramps			
11	Algebraic Reasoning or Math Models with Applications	Algebra II	PreCalculus / AP <sup>®</sup> /Dual Credit	Dual Credit College Algebra or UT OnRamps College Algebra (Dual Credit option)	AP <sup>®</sup> /Dual Credit Statistics	PreCalculus AP <sup>®</sup> /Dual Credit / Dual Credit <u>or</u> UT On Ramps <i>and</i> AP <sup>®</sup> /Dual Credit Statistics	AP <sup>®</sup> /Dual Credit Statistics	AP <sup>®</sup> Calculus AB/ Dual Credit Calculus I or AP <sup>®</sup> Calculus BC / Dual Credit Calculus I & II	AP <sup>®</sup> Calculus AB/ Dual Credit Calculus I <i>and</i> AP <sup>®</sup> /Dual Credit Statistics	
12	Algebra II or Mathematics College Preparatory Course or Statistics or	Dual Credit Contemporary Math or Dual Credit College Algebra or UT OnRamps College	AP <sup>®</sup> /Dual Credit Statistics <i>or</i> AP <sup>®</sup> Calculus AB/ Dual Credit Calculus I	PreCalculus AP <sup>®</sup> /Dual Credit/ <u>or</u> UT On Ramps <i>and/or</i> AP <sup>®</sup> /Dual Credit Statistics	Dual Credit College Algebra or UT OnRamps College Algebra (Dual Credit)	AP <sup>®</sup> Calculus AB/ Dual Credit Calculus I or AP <sup>®</sup> Calculus BC / Dual Credit Calculus I &	AP <sup>®</sup> Calculus AB/ Dual Credit Calculus I or AP <sup>®</sup> Calculus BC / Dual Credit Calculus I &	AP <sup>®</sup> /Dual Credit Statistics	AP <sup>®</sup> Calculus BC / Dual Credit Calculus I & II	24



# English Course Pathway Presentation

1st English	2nd English	3rd English	4th English					
English I <b>OR</b> Honors English I	English II OR Honors English II	English III OR Dual Credit Composition OR UT OnRamps Rhetoric OR AP Language and Composition	College Prep English IV OR Business English IV OR Dual Credit Composition OR AP Literature and Composition OR Dual Credit Literature					
Substitutes								
ESOL I ESOL II Dual Credit Literature (ASU-online)								
		Electives						
AP Seminar       Yearbook I         AP Research       Yearbook I         Reading I       Yearbook II         Reading II       Yearbook III         Reading II       Photojournalism         Practical Writing       Debate I         Practical Writing       Debate II         Creative Writing       Independent Study Speech         Journalism I       Accelerated Multisensory Studies I-IV         Newspaper I       Dual Credit Communication Applications (ASU-online)								

# **Science (Science Pathway)**

1st Science	2nd Science	3rd Science	4th+ Science
	Integrated Physics & Chemistry (IPC)	<ul> <li>Chemistry/ Honors Chemistry</li> <li>Physics</li> <li>AP/Dual Physics 1</li> <li>UT OnRamps Physics</li> <li>Astronomy</li> <li>Astronomy Dual</li> <li>Anatomy &amp; Physiology</li> <li>AP/Dual Anatomy &amp; Physiology</li> <li>Aquatic Science</li> <li>Advanced Animal Science</li> </ul>	<ul> <li>3rd Science credit course OR</li> <li>AP/Dual Biology</li> <li>AP/Dual Chemistry</li> <li>AP/Dual Physics 2</li> <li>AP Physics C</li> <li>AP Environmental Science</li> <li>UT OnRamps Geoscience</li> <li>Forensic Science</li> <li>Food Science</li> </ul>
Biology <b>OR</b> Honors Biology	Chemistry <b>OR</b> Honors Chemistry	<ul> <li>AP/Dual Biology</li> <li>AP/Dual Chemistry</li> <li>Physics</li> <li>AP/Dual Physics 1</li> <li>UT OnRamps Physics</li> <li>Astronomy</li> <li>Astronomy Dual</li> <li>Anatomy &amp; Physiology</li> <li>AP/Dual Anatomy &amp; Physiology</li> <li>Aquatic Science</li> <li>AP Environmental Science</li> <li>UT OnRamps Geoscience</li> <li>Forensic Science</li> <li>Advanced Animal Science</li> </ul>	<ul> <li>3rd Science Credit Course OK</li> <li>AP/Dual Physics 2</li> <li>AP Physics C</li> <li>Food Science</li> </ul>
All endorse	ements require a 4th	advanced science credit. The STE	I endorsement requires physics.



# **LOTE Pathways**

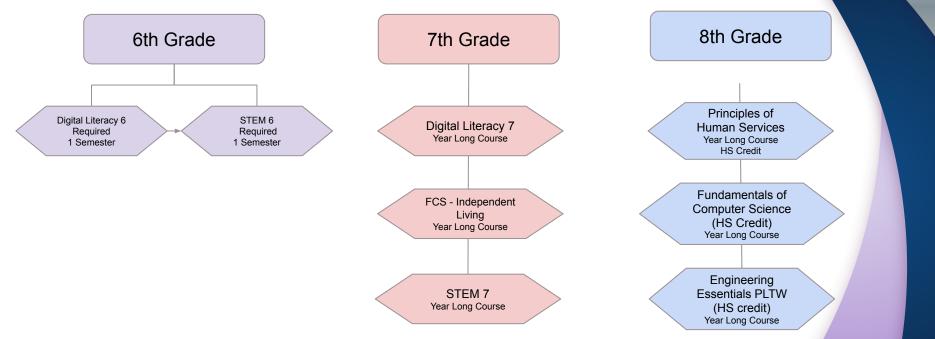


Year 1	Year 2	Year 3	Year 4	Year 5
American Sign Language I	American Sign Language II	American Sign Language III	Dual Credit American Sign Language IV	
German I German I Honors	German II German II Honors	German III Honors	AP German Language and Culture	
Spanish I Spanish I Honors	Spanish II Spanish II Honors	Spanish III Spanish III Honors	Dual Credit Spanish IV AP Spanish Language and Culture	AP Spanish Literature and Culture

# **CTE** Programs of Study

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# Middle School - CTE



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# High School CTE Programs of Study

### Ag Science

IBC

Applied Ag Engineering Ag, Food, & Natural Resources	Principles of AFNR	Ag. Mechanics & Metal Tech.	Ag. Equipment & Design Fabrication ** 1 hour - 1 Credit	Practicum in Ag	OSHA-10 General Industry AWS SENSE Welding- Lvl 1 AWS D1.1 Structural Steel AWS D9.1 Sheet Metal
Animal Science Ag, Food, & Natural Resources	Principles of AFNR	Small Animal Management Equine Science	Livestock Production	Advanced Animal Science OR Practicum in Ag.	Certified Vet Assistant- Lvl 1 Licensed Vet Tech ELANCO Fundamentals of Animal Science
Plant Science Ag, Food, & Natural Resources	Principles of AFNR	Floral Design	Horticulture Science and/or Advanced Floral Design	Advanced Floral Design OR Practicum in Ag.	TSFA Floral Skills TSFA Lvl 1 Floral BASF Plant Science

New Course added to Program of Study

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### **NEW - Real Estate Program of Study**

**IBC** 

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Real Estate Business, Marketing, & Finance	Principles of Business, Marketing, & Finance	Financial Math and/or Professional Communications	Fundamentals of Real Estate	Practicum in Business	Real Estate Sales Agent License
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### **Culinary Arts**



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Culinary Arts Hospitality & Tourism	Intro to Culinary Arts	Culinary Arts ** 2 hour - 2 Credit	Advanced Culinary Arts	Food Science OR Practicum in Culinary Arts	Food Handlers Food Manager Certification
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Add **Introduction to Computer Aided Design** & **Drafting** level 2, moved Engineering Science to level 3 and Engineering Design & Development in level 4 or Practicum



Engineering STEM	Intro to Engineering Design PLTW	Introduction to Computer Aided Design & Drafting	Engineering Science PLTW Engineering Design & Development PLTW	Engineering Design & Development PLTW OR Practicum in STEM	Autodesk Fusin 260
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## **Cybersecurity PTECH**

Cybersecurity Information & Technology *PTECH	Fundamentals of Comp. Sci.	Computer Science I Computer Maintenance Lab*	AP Computer Science A Networking Lab* Digital Forensics DC PTECH*	Practicum in STEM	Cisco Cyber Security Fundamentals CompTIA
Programming & Software Development Information & Technology *Esports	Fundamentals of Comp. Sci.	Computer Science I Game Programing & Design*	AP Computer Science A	Practicum in STEM	C++ CompTIA Certified User Programmer
*					

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Healthcare 3 POS become 1

PTECH crosswalk: Principles and Med Terminology



COLLABORATION

**IBC** 

Healthcare Diagnostic and Therapeutic Services Health Science *PTECH	nciples of Health Science	Medical Terminology	Health Science Theory and Anatomy and Physiology	Practicum in Health Science	BLS CPR Certified Clinical Medical Assistant OSHA 10 Health Patient Care Technician* EKG Technician Phlebotomy RN*
			(G) (C)		

### **Public Services**



Teaching & Training Education & Training	Principles of Human Services	Child Development	Instructional Practices	Practicum in Education	Educational Aide I
Early Learning Education & Trainin	Principles of Human Services	Child Development	Child Guidance	Practicum in Early Learning	Child Development Associate Early Childhood Education & Care
Family & Community Services Human Services	Principles of Human Services	Child Development	Family & Community Services	Practicum in Human Services	Child Development Associate Community Health Worker

## **JROTC** Programming

### IBC

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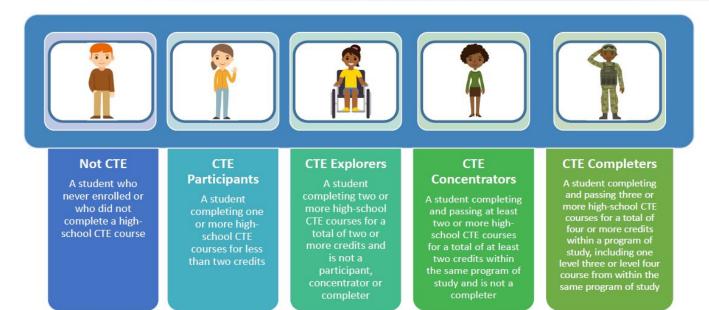
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JROTC Air Force	JROTC I Aerospace I Aviation History Leadership I Military Traditions & Foundations of Citizenship	JROTC II Aerospace II Science Of Flight Leadership II Communication Awareness	JROTC III Aerospace III Space Exploration Leadership III Life Skills & Career Opportunities	JROTC IV Aerospace IV World Cultures Leadership IV Fundamentals of Management	National Occupational Competency Testing Institute "Leadership and Employability Skills Credential"
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# TEXAS Education Agency CTE Concentrators and Completers



CTE Concentrators and Completers must pass high school CTE courses to receive credit.

INTEGRITY

COLLABORATION

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# Accountability Timeline

2024 Grads must have IBC aligned to POS

2025 Grads IBC Concentrators

2026 Grads IBC Completers



# **Questions?**

Please speak with your counselor for more information on any of the topics discussed today.

