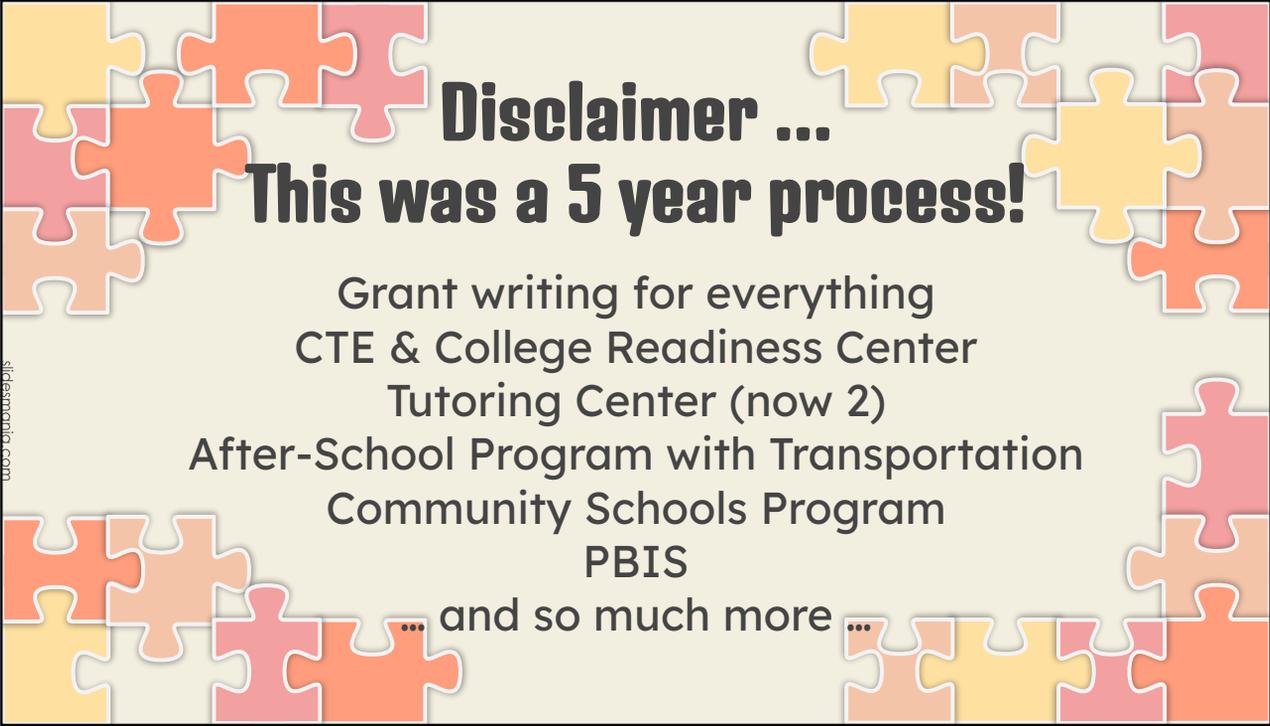


Wheatland Union High School District

# Using DE, CTE & GFSF For Career & College Readiness

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Director of CTE & College Readiness  
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## Disclaimer ... This was a 5 year process!

Grant writing for everything  
CTE & College Readiness Center  
Tutoring Center (now 2)  
After-School Program with Transportation  
Community Schools Program  
PBIS  
... and so much more ...

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## Our “Why” ... the broader context

- California College & Career Readiness Indicators
- Recent years emphasis on academics and career skills
- Recognize rapidly changing job market and labor demands
- Recent focus on acquiring college credit while in high school
  - Reducing cost and time
  - Accelerating the path towards a degree
  - Accelerating the path to a livable wage career

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**Based on other data, articles, discussions and information regarding labor market needs, livable wages, skills gap issues, and more we elected to focus on two primary areas ...**

Video:  
Success in  
the New  
Economy  
<https://youtu.be/bauDp4NdPK8?si=lhtY108j1nPWtCdi&t=7>



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See also “The Insufficient Degree”

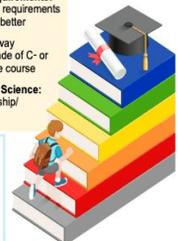
# College Readiness



## College/Career Readiness

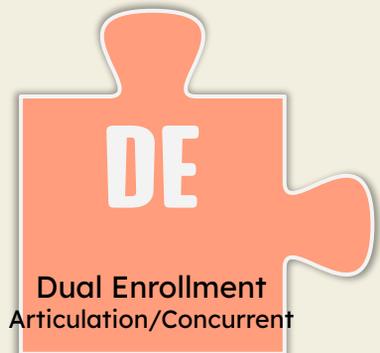
The College/Career measure shows how well local educational agencies (LEAs) and schools are preparing students for likely success after graduation. Only graduates can be classified as Prepared or Approaching Prepared. For schools and LEAs to demonstrate success on this state measure, high school graduates must meet at least one of the criteria in the Prepared level.

PREPARED	APPROACHING PREPARED	NOT PREPARED
<ul style="list-style-type: none"> <li><b>Smarter Balanced Summative Assessments:</b> Score of Level 3 "Standard Met" or higher on both English language arts/literacy (ELA) and mathematics</li> <li><b>Advanced Placement (AP) Exams:</b> Score of 3 or higher on two AP exams</li> <li><b>International Baccalaureate (IB) Exams:</b> Score of 4 or higher on two IB exams</li> <li><b>College Credit Courses:</b> Two semesters or three quarters of college coursework with a grade of C- or better in academic/CTE subjects where college credit is awarded</li> <li><b>State Seal of Biliteracy (SSB):</b> SSB awarded and score of Level 3 or higher in ELA on the Smarter Balanced Summative Assessments</li> <li><b>Leadership/Military Science:</b> Two years of Leadership/Military Science, score of Level 3 or higher in ELA or math, and Level 2 "Standard Nearly Met" or higher in other subject area</li> <li><b>University of California (UC) and California State University (CSU) a-g requirements:</b> Complete a-g course requirements with a grade of C- or better plus one of the Additional Criteria from the box below</li> <li><b>Career Technical Education (CTE) Pathway:</b> Pathway completion with a grade of C- or better in the capstone course plus one of the Additional Criteria from the box below</li> </ul>	<ul style="list-style-type: none"> <li><b>Smarter Balanced Summative Assessments:</b> Score of Level 2 "Standard Nearly Met" on both ELA and mathematics</li> <li><b>College Credit Courses:</b> One semester or two quarters of college coursework with a grade of C- or better in academic/CTE subjects where college credit is awarded</li> <li><b>UC and CSU a-g requirements:</b> Complete a-g course requirements with a grade of C- or better</li> <li><b>CTE Pathway:</b> Pathway completion with a grade of C- or better in the capstone course</li> <li><b>Leadership/Military Science:</b> Two years of Leadership/Military Science</li> </ul>	<p>Did not meet any of the measures or did not graduate.</p>
<b>Additional Criteria</b> <ul style="list-style-type: none"> <li>Smarter Balanced Summative Assessment Scores:                             <ul style="list-style-type: none"> <li>Level 3 or higher on ELA and at least a Level 2 in mathematics, or</li> <li>Level 3 or higher on mathematics and at least a Level 2 in ELA</li> </ul> </li> <li>One semester/two quarters of College Credit Courses with a grade of C- or better in academic/CTE subjects</li> <li>Score of 3 on one AP exam or score of 4 on one IB Exam (for a-g requirement only)</li> <li>Completion of CTE Pathway (for a-g requirement only)</li> </ul>		<b>Criteria Key</b> <ul style="list-style-type: none"> <li>Assessment</li> <li>Coursework</li> </ul>



For more information, please visit the California Accountability Model & School Dashboard web page at <https://www.cde.ca.gov/la/ac/cm/index.asp> October 2018

## Three elements that work together beautifully



# GFSF

## Get Focused Stay Focused Career Choices & Changes

### Unique Career Exploration & Life Planning Course

#### 10-Year Plan for Success

- 1st Year Course
- Follow up Modules in 10th-12th
- Very customizable
- Think/Re-Think using high-touch & high tech
- Based in FTI research

#### Skills-Based Ed Plan

- Using three careers of personal interest
- Identify skills needed and how to get them
- Builds relevance, self-advocacy and self-efficacy

#### UC A-G Approved

- Approved in more than 470 schools across California
- Used as a college curriculum



#### DE/Articulation Approved

- Approved in more than 25 community colleges for Career Development & Life Planning courses

#### Seamless to CTE Pathways

- Data can be used to determine CTE Pathways to invest in and build based on student interests



# Career Choices & Changes Curriculum



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## GFSF

GET FOCUSED

**Stay Focused!** Progression in Education Model (PEM)

WWW.GETFOCUSEDSTAYFOCUSED.ORG

STAY FOCUSED

**Middle School: Building a Bridge to Your Future**

- Prepare for the transition to high school and the Freeman Transition course
- Learn career exploration strategies using online resources from the U.S. Department of Labor
- Learn trade skills and expectations for high school

**In 9th Grade:**

- Take the Freeman Transition course (dual credit optional)
- Work through a process that assesses the questions:
  - Who Am I?
  - What Do I Want?
  - How Do I Get It?
- Create an online 10-year Plan as the culminating project of that comprehensive guidance course

**In 10th Grade: Developing Attitudes & Approaches that Promote College & Career Readiness**

- Research high-demand/high-wage careers
- Determine appropriate post-secondary options/pathways
- Learn about college access and affordability
- Continue to envision a productive future through autobiographical writing
- Update 10-year Plan

**In 11th Grade: Determining Your Informed Major & Post-Secondary Education Path**

- Research 200+ related careers
- Refine or change chosen career path
- Choose a major/program of study to match chosen career
- Research college/post-secondary options that offer your major/program of study
- Prepare for college applications
- Update 10-year Plan

**In 12th Grade: Preparing to Act on Your 10-Year Career & Education Plan**

- Apply to college/post-secondary training
- Apply for scholarships and financial aid
- Update resume, cover letter, and portfolio
- Make interview and job applications
- Outline a Skills-based Education Plan
- Update 10-year Plan

**End of High School:**

- College Ready: No need for remedial coursework upon entering college
- Some college/post-secondary training with an informed education plan
- Graduate with a portable, online 10-year Plan and a Skills-based Education Plan
- Watch graduates with at least 12 college credits and/or employable within 10-year Plan

**Attending College/Post-secondary Training:**

- Enter with a 10-year Plan in hand (Student Success center to create a 19-year Plan)
- Use 10-year Plan to monitor with advisors and counselors

**End of College/Post-secondary Training:**

- Continue to degree completion and/or transfer to a 4-year college or university

**Goal for End of Post-Secondary Education & Training**

- Power the skills to be competitive and find work in chosen career field

### What is a 10-year Plan?

- a career plan?
- an action plan?
- an education plan?
- a life plan?

**Yes!** And the process behind the 10-year Plan is what makes the **Get Focused... Stay Focused!** program such a unique and effective college- and career-readiness model.

**The Freeman Transition Standards (FTS)** from George Washington University support national counseling standards in the areas of personal/social development, career planning, and academic achievement. In a class delivering the FTS, students **get focused** as they work through a process that helps them articulate:

- Who they are
- What they want their adult life to look like
- An action plan for getting the post-secondary education/training they need to achieve the future they envision

As students discover who they are, they start building a dynamic skills inventory that will eventually be the basis of a skills-based education plan

Students begin to quantify the financial and emotional costs of that future they envision for themselves

Students identify and research career paths that match their lifestyle goals/commitment to education and training

The 10-year Plan helps students **get focused** and provide a vehicle to **stay focused** on their articulated career and life goals. The process of planning, refining, and updating their vision of the future over the course of several years equips students with critical skills as they meet the challenges of their "decade of transition"

- from middle-school student
- to high school graduate
- to post-secondary learner and competitor
- to productive, working adult

**My 10-year Plan mobile app**

WWW.GETFOCUSEDSTAYFOCUSED.ORG

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# Using Data from



**STUDENT CAREERS REPORT**  
 This data is derived from completed Career Interest Surveys found on pages 155-156. Use this report to determine your students' Career or Guided Pathway priorities.

**STUDENT ACCOUNTS**  
 Search by:  
 Name:   
 Career Clusters:  
 All Career Clusters  
 Career Cluster Not Selected by Student  
 Agriculture, Food and Natural Resources  
 Architecture and Construction  
 Arts, Audio/Video Technology and Communications  
 Business, Management and Administration  
 Education and Training

**Filter By:**  
 Class:  
 WHEATLAND UNION HIGH  
 Period 1 Pilot ID: 54423  
 Test Class & Student ID: 59997  
 Acad I# 2023 ID: 59238  
 3-Kaiser ID: 55419  
 1-Kaiser ID: 55639  
 2-Taylor ID: 55913

School Year:  
 2022-2024  2020-2021  
 2022-2023  2019-2020  
 2021-2022  2018-2019

Graduation Year:  
 2022  2026  
 2023  2027  
 2024  2028  
 2025  2029

Grade Period:   
 Class Period:

Only Show Chosen Careers  
 Include Students Who Have Not Logged In  
 Include Archived Students

Order by:  
 Last Name  Ascending

**Career Clusters of All Completed Surveys:**

Qty	Title
181	<a href="#">Agriculture, Food and Natural Resources</a>
226	<a href="#">Education and Training</a>
170	<a href="#">Architecture and Construction</a>
232	<a href="#">Science, Technology, Engineering and Mathematics</a>
233	<a href="#">Human Services</a>
79	<a href="#">Government and Public Administration</a>
85	<a href="#">Transportation, Distribution and Logistics</a>
101	<a href="#">Hospitality and Tourism</a>
68	<a href="#">Manufacturing</a>
285	<a href="#">Arts, Audio/Video Technology and Communications</a>
412	<a href="#">Health Science</a>
180	<a href="#">Career Cluster Not Selected By Student</a>
93	<a href="#">Marketing, Sales and Service</a>
267	<a href="#">Law, Public Safety, Corrections and Security</a>
149	<a href="#">Business, Management and Administration</a>
41	<a href="#">Information Technology</a>
32	<a href="#">Finance</a>

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# CTE

## Career Technical Education

More than 60% of CA Students Go To College After High School  
 2022 ... 32.9% of those drop out and don't return

100% of Students Need a Career

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# College Readiness & Career Technical Skills

17 CTE Pathways implemented and planned

3 Pathways are fully Dual Enrollment

2 Pathways are taught by Yuba College Instructors

1 Pathway has 1 DE course and 2 licensing exams

5 Pathways are fully Articulated

4 Pathways have 1 DE or Articulated Course

ALL Pathways offer Industry Certifications and Work Based Learning Opportunities

**2024-2025 WUHS CTE Programs of Study**

All courses begin with "Pirate Focus" (Get Focused Stay Focused), a career exploration and life planning class in the first year at WUHS

Industry Sector	Pathways	Concentrator	Capstone	CTSO	Additional Courses	
Agriculture & Natural Resources	AG Agri-Science	AG Biology	B	B	ETA AG Leadership GC	
	AG Animal Science	Animal Science AG-45	B	G	ETA AG Leadership GC	
	AG Mechanics/Construction	Construction Basic	F	Advanced Construction	ETA AG Leadership GC	
	AG Mechanics/Metal Fabrication	Farm Equipment & Metal Fabrication	G	Advanced AG Mechanics WELB-89	ETA AG Leadership GC	
	AG Mechanics/Production Technologies	Production Technologies I	G	Production Technologies II	ETA AG Leadership GC	
	AG Plant & Soil Science	Plant & Soil Science PLSL-3200A	B	Advanced Horticulture	ETA AG Leadership GC	
Arts, Media & Entertainment	Design Media & Visual Arts: Video Production	Film & TV Video Production I MCOMA-5	F	Prize TV Video Production II MCOMA-14 or MCOMA-17	Skills USA Leadership	
	Game Design & Integration	Game Design I	F	Game Design II	Skills USA Leadership	
	Performing Arts: Guitar	Guitar I MUSC-31 and MUSC-36A	F	Guitar II MUSC-36B	Guitar III MUSC-36C	Skills USA Leadership
		Business Computer Applications GMS-36	G	Business Management GMS-39	Entrepreneurship GMS-7	Skills USA Leadership FCIA Personal Finance GC
Education, Child Development, and Family Services	Education	Child Growth & Development SEE-3	Principles & Practices of Teaching EEE-18	Observation & Assessment EEE-11	Skills USA Leadership FCIA Student Teacher Internship/mentoring in a classroom	
Hospitality, Tourism & Recreation	Food Service & Hospitality	Culinary I CSR-31A	Culinary II CSR-31B	FCCLA	FCCLA Leadership	
Health Science & Medical Technology	Patient Care	Medical Terminology HURS-31 (MDE) Patient Care I	Patient Care II	FCIA FCIP	FCIA FCIP Leadership	
Manufacturing and Product Innovation	Graphic Production Technology	Graphic Production I	Graphic Production II	Skills USA	Skills USA Leadership	
Public Services	Public Safety	Public Safety I Fall: Intro to Public Safety (PRC-45) Spring: Intro to Dispatch (SA-10)	Public Safety: Intermediate of Intro to II and AS 15	Skills USA	Skills USA Leadership	
Transportation	Systems Diagnostics, Service & Repair	Automotive I AUTO-12	Automotive II Fall AUTO-21 / Spring ServTech	Skills USA	Skills USA Leadership	

## Developing Courses

### Check UC A-G Databank

Find course outlines that have already been approved for A-G and use those to help develop your courses.

### Pull the Course outline from the Community College

Access the CC course outlines and assure that your learning outcomes match perfectly

### Develop your course outline, syllabus and learning outcomes

Use other curriculum as needed. Submit for approval in all areas.

# Successful CTE Pathways

## 11 Elements of High Quality CTE Programs

Evaluate your pathways as a CTE Department Annually

## CTEIG High Quality CTE Program Evaluation & Plan

Evaluate your pathways as a CTE Department Annually

## Provide Certifications

Industry recognized are best, but local can be useful also

## Work Based Learning

Partner with community to create WBL opportunities

## Encourage Collaboration

Have your CTSO's support each other.

## Leverage Funding Opportunities

CTEIG, Perkins, K12SWP, GSPP, Businesses, others ...

## Partner with you CCC

Align your pathways with your Community College programs

## Be Visible in Community

Pathway Fairs, be present at parent nights, community events, etc.

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# CTE Completer History at WUHS

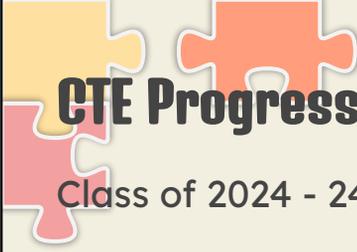
Class of 2022: 31 Students Received CTE Completer Certificates

- Issues found and resolved: Students not placed in courses consecutively, courses mis-coded
- New focus
  - Fixing course codes and categories
  - Working with Counselors to improve CTE Pathway enrollment through understanding the course sequencing and certification benefits.
  - Better promotion of CTE as one of the state indicators for Career & College Readiness
  - Better promotion of course sequencing and benefits of earning higher level skills

Class of 2023: 82 Students Received CTE Completer Certificates

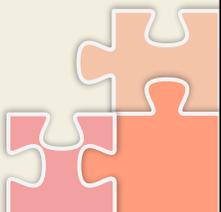
Class of 2024 results ...

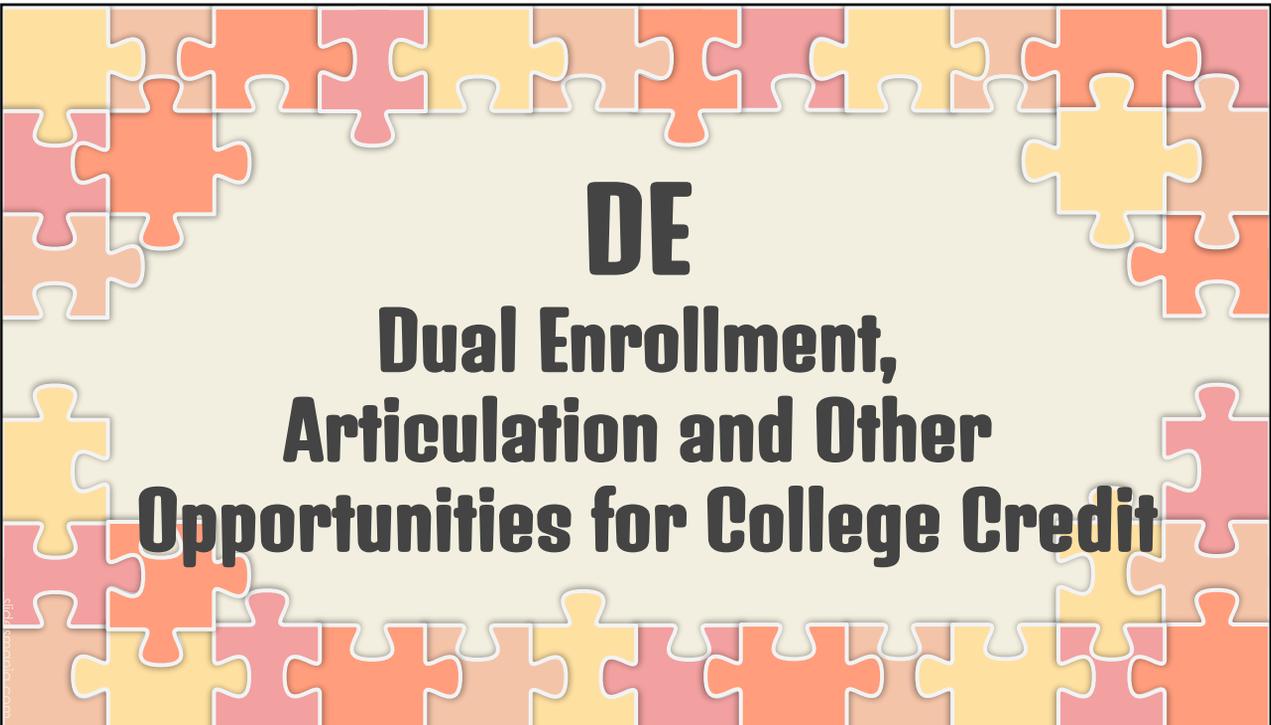
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## CTE Progress - Completers

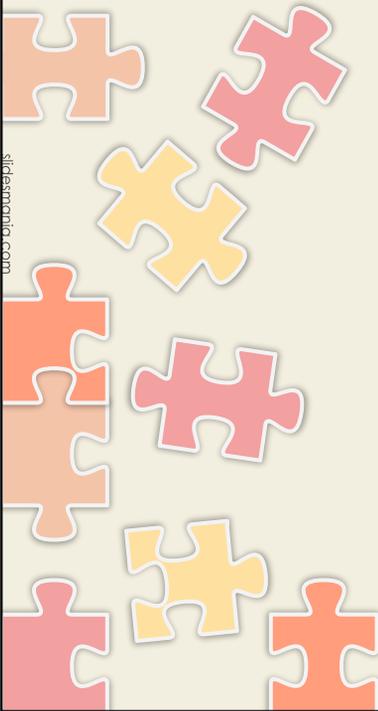
Class of 2024 - 244 students

- 166 Pathway Certificates are in progress
  - 130 Students are on schedule to complete at least 1 CTE Pathway (53.3% of class)
    - 33 of those students will complete 2 or more than one pathway
    - 6 students to complete 3 pathways
    - 1 student to complete 4 pathways
- 



**DE**  
**Dual Enrollment,**  
**Articulation and Other**  
**Opportunities for College Credit**

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## College Readiness

DE and Articulated Credit courses are taking the place of the Traditional AP offerings

AP still exist but are being replaced by DE & Articulation

- AP Spanish
- AP Calculus AB/BC
- AP Psychology

Understanding that most college students need to work, we have purposely developed our CTE courses to meet college course requirements for DE & Articulation agreements

## College Readiness

Core Subjects that offer DE Credit & IGETC . . . . . as an option for

- |                                           |                      |
|-------------------------------------------|----------------------|
| • Engl 1A Composition                     | 11th and 12th grades |
| • Engl 1C Critical Thinking & Composition | 12th grade           |
| • Hist 4B Wester Civil. II                | 10th grade           |
| • Hist 17B US History II                  | 11th grade           |
| • Polsci 1 Intro to American Government   | 12th grade           |
| • Stat 1 Intro to Statistics              | 11th and 12th grades |
| • Biol 15 Bioscience                      | 10th - 12th grades   |
| • Chem 2A Intro to Chemistry              | 11th and 12th grades |

Electives that offer Articulated Credit & IGETC

- ECE 3 Child Growth & Development (CTE) 10th-12th grade

# Sample Business Pathway Student

## WUHS Sample Schedule: Business Pathway

Goal: Complete IGETC's and Pre-Req's for any degree; Acquire an Associates for Transfer in Business Administration or an Associate in Science of General Business Management

Option before Freshman year: can take up to 2 summer college courses (3 credits each)

A-G	Freshman	Sophomore	Junior	Senior
A (2 yrs)	Get Focused Stay Focused** COUNS-25 3 units	DE World History 4B* 3 units	DE US History 17B* 3 units	DE Poli-Soc 1* / Economics 3 units
B (4 yrs)	English 1	English II Honors*	DE English 1A* 3 units	DE English 1C* 3 units
C (3 yrs, 4 rec)	Integrated Math I	Integrated Math II	Integrated Math III	DE Statistics 1* / College Bound 4 units
D (2 yrs, 3 rec)	Biology / Ag Biology	DE Chemistry 2A* 5 units	DE Biology 1* or 10L* 4 units	
E (2 yrs, 3 rec)	Spanish I	Spanish II		
F (1 yr)	Visual or Performing Arts			
G (1 yr)			Child Growth & Development** ECE-3 3 units	Personal Finance / Life Skills
High School Requirement	Physical Education	Physical Education		
CTE Pathway		DE Business Computer Applications* GNBUS-30 3 units	DE Business Management* GNBUS-10 3 units	DE Entrepreneurship* GNBUS-7 3 units
Other Elective			College Bound w/ Online Courses 6-8 units	College Bound w/ Online Courses 6-8 units
Fall/Spring Online	Fall/Spring 2 Online Courses 6 units	Fall/Spring 2 Online Courses 6 units		
Summer	Up to 2 Online Courses 6 units	Up to 2 Online Courses 6 units	Up to 2 Online Courses 6 units	Up to 2 Online Courses 6 units
Total Units	Up to: 12-18	Up to: 12-18	Up to: 15-22	Up to: 15-23

Online courses would be focused on IGETC courses not offered on the WUHS campus and classes to satisfy a major.

**Total number of units that can be acquired taking 1-2 classes every Summer, Fall and Spring = 54 - 75 units**  
**Associates is 36-48 IGETC's + 12-24 Other Coursework = 60+ units**

DE = Courses worth college credit. Indicated in units available. Dual Enrollment courses have a DE in the course name.  
 += Articulation Agreement that requires the student to have an 80% or higher throughout the course and complete paperwork to request challenging the course by exam at the end of the year.  
 \* = Course is considered "Honors" and includes a "grade bump" to be calculated as a 5.0 score with an A.  
 EXAM = Indicates that the class qualifies students for a professional license via Examination at the end of the course. Most Exams also require student to be a high school graduate.

# Business Management & Entrepreneurship



# Sample Patient Care Pathway Student

## WUHS Sample Schedule: Patient Care Pathway

Goal: Complete IGETC's and Pre-Req's for a nursing program; Acquire licence for Medical Assistant, Patient Care Technician or Certified Nursing Assistant

Option before Freshman year: can take up to 2 summer college courses (3 credits each)

A-G	Freshman	Sophomore	Junior	Senior
A (2 yrs)	Get Focused Stay Focused** COUNS-25 3 units	DE World History 4B* 3 units	DE US History 17B* 3 units	DE PolSci 1* / Economics 3 units
B (4 yrs)	English I	English II Honors*	DE English 1A* 3 units	DE English 1C* 3 units
C (3 yrs, 4 rec)	Integrated Math I	Integrated Math II	Integrated Math III	DE Statistics 1* / College Bound 4 units
D (2 yrs, 3 rec)	Biology / Ag Biology	DE Chemistry 2A* 5 units	DE Biology 15* 4 units	DE Chemistry 2A* 5 units
E (2 yrs, 3 rec)	Spanish I	Spanish II		
F (1 yr)	Visual or Performing Arts			
G (1 yr)			Child Growth & Development** ECE-3 3 units	
High School Requirement	Physical Education	Physical Education		
CTE Pathway		DE Medical Terminology* NURS-S1 3 units	Patient Care I EXAM	Patient Care II EXAM
Other Elective			College Bound w/ Online Courses 6-8 units	College Bound w/ Online Courses 6-8 units
Fall/Spring Online	Fall/Spring 2 Online Courses 6 units	Fall/Spring 2 Online Courses 6 units		
Summer	Up to 2 Online Courses 6 units	Up to 2 Online Courses 6 units	Up to 2 Online Courses 6 units	Up to 2 Online Courses 6 units
Total Units	Up to: 12-18	Up to: 12-18	Up to: 15-22	Up to: 15-23

Online courses would be focused on IGETC courses not offered on the WUHS campus and classes to satisfy a major.

**Total number of units that can be acquired taking 1-2 classes every Summer, Fall and Spring = 54 - 75 units Associates is 36-48 IGETC's + 12-24 Other Coursework = 60+ units**

DE = Courses worth college credit. Indicated in units available. Dual Enrollment courses have a DE in the course name.

\* = Articulation Agreement that requires the student to have an 80% or higher throughout the course and complete paperwork to request challenging the course by exam at the end of the year.

+ = Course is considered "Honors" and includes a "grade bump" to be calculated as a 5.0 score with an A.

EXAM = Indicates that the class qualifies students for a professional licence via Examination at the end of the course. Most Exams also require student to be a high school graduate.

## Patient Care



# Sample Education Pathway Student

## WUHS Sample Schedule: Education Pathway

Goal: Complete IGETC's and Pre-Req's for any degree; Acquire an Associates for Transfer in Early Child Education or Elementary Teacher Education

Option before Freshman year: can take up to 2 summer college courses (3 credits each)

A-G	Freshman	Sophomore	Junior	Senior
A (2 yrs)	Get Focused Stay Focused** COUNS-25 3 units	DE World History 4B* 3 units	DE US History 17B* 3 units	DE Poli-Sci 1* / Economics 3 units
B (4 yrs)	English 1	English II Honors*	DE English 1A* 3 units	DE English 1C* 3 units
C (3 yrs, 4 rec)	Integrated Math I	Integrated Math II	Integrated Math III	DE Statistics 1* / College Bound 4 units
D (2 yrs, 3 rec)	Biology / Ag Biology	DE Chemistry 2A* 5 units	DE Biology 1* or 10L* 4 units	
E (2 yrs, 3 rec)	Spanish I	Spanish II	Spanish III	Spanish IV/AP
F (1 yr)	Visual or Performing Arts			
G (1 yr)				DE Business Computer Applications* GNBUS-30 3 units
High School Requirement	Physical Education	Physical Education		
CTE Pathway		Child Growth & Development** ECE-3	Principles & Practices of Teaching** ECE-1A 3 units	Observation & Assessment** ECE-11 3 units
Other Elective			College Bound w/ Online Courses 6-8 units	College Bound w/ Online Courses 6-8 units
Fall/Spring Online	Fall/Spring 2 Online Courses 6 units	Fall/Spring 2 Online Courses 6 units		
Summer	Up to 2 Online Courses 6 units	Up to 2 Online Courses 6 units	Up to 2 Online Courses 6 units	Up to 2 Online Courses 6 units
<b>Total Units</b>	Up to: 12-18	Up to: 12-18	Up to: 15-22	Up to: 15-23

Online courses would be focused on IGETC courses not offered on the WUHS campus and classes to satisfy a major.

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 EXAM = Indicates that the class qualifies students for a professional licence via Examination at the end of the course. Most Exams also require student to be a high school graduate.

# Education Pathway



# Sample AgriScience And Animal Science Pathway Student

## WUHS Sample Schedule: AgriScience and Animal Science

Goal: Complete IGETC's and Pre-Req's for any degree; Acquire an Associates in Science Agriculture

Option before Freshman year: can take up to 2 summer college courses (3 credits each)

A-G	Freshman	Sophomore	Junior	Senior
A (2 yrs)	Get Focused Stay Focused** COUNS-25 3 units	DE World History 4B* 3 units	DE US History 17B* 3 units	DE Poli-Sci 1* / Economics 3 units
B (4 yrs)	English 1	English II Honors*	DE English 1A* 3 units	DE English 1C* 3 units
C (3 yrs, 4 rec)	Integrated Math I	Integrated Math II	Integrated Math III	DE Statistics 1* / College Bound 4 units
D (2 yrs, 3 rec)	Ag Biology	Chemistry AgriScience	Animal Science** AG-45 3 units	Veterinary Assisting** VETT-91 3 units
E (2 yrs, 3 rec)	Spanish I	Spanish II	Spanish III	Spanish IV/AP
F (1 yr)	Visual or Performing Arts			
G (1 yr)		Elective	Child Growth & Development* ECE-3 3 units	DE Business Computer Applications* GNBUS-30 3 units
High School Requirement	Physical Education	Physical Education		
CTE Pathway		See Chem AgriScience above	See AG Animal Science Above Above	See AG Vet Assisting above
Other Elective			College Bound w/ Online Courses 6-8 units	College Bound w/ Online Courses 6-8 units
Fall/Spring Online	Fall/Spring 2 Online Courses 6 units	Fall/Spring 2 Online Courses 6 units		
Summer	Up to 2 Online Courses 6 units	Up to 2 Online Courses 6 units	Up to 2 Online Courses 6 units	Up to 2 Online Courses 6 units
Total Units	Up to: 12-18	Up to: 12-18	Up to: 15-22	Up to: 15-23

Online courses would be focused on IGETC courses not offered on the WUHS campus and classes to satisfy a major.

**Total number of units that can be acquired taking 1-2 classes every Summer, Fall and Spring = 54 - 75 units Associates is 36-48 IGETC's + 12-24 Other Coursework = 60+ units**

DE = Courses worth college credit indicated in units available. Dual Enrollment courses have a DE in the course name.  
 \*\* = Articulation Agreement that requires the student to have an 80% or higher throughout the course and complete paperwork to request challenging the course by exam at the end of the year.  
 + = Course is considered "Honors" and includes a "grade bump" to be calculated as a 5.0 score with an A.  
 EXAM = indicates that the class qualifies students for a professional licence via Examination at the end of the course. Most Exams also require student to be a high school graduate.

# Veterinary Assisting





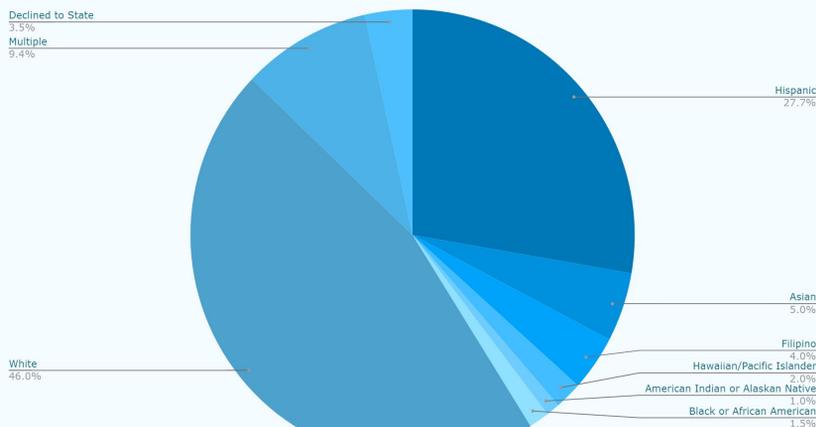
<b>College Readiness - Concurrent Courses by #</b>	2021-2022	2022-2023	2023-2024	2023-2024	2024-2025 Projections
Enrolled in district	1061	1121	1122	1113	1150
Have a YCC Account and some form of college Credit	482	532	675	675 Fall 712 Spring	750
Official Pirates at SEA	158	204	240	2024 = 62 2025 = 59 2026 = 71 2027 = 43 <b>Total = 235</b>	2025 = 69 2026 = 86 2027 = 61 2028 = 40 <b>Total = 256</b>
			<b>Spring</b>	<b>Summer</b>	<b>Fall</b>
		<b>2021</b>	2	55	10-12
		<b>2022</b>	39	88	49
		<b>2023</b>	84 21 took more than 1 course	102 34 took 2 courses	82 29 are taking 2 courses
		<b>2024</b>	122 40 are taking 2 or more	TBD	TBD

<b>College Readiness - Concurrent Courses by %</b>	2021-2022	2022-2023	2023-2024	2024-2025 Projections	
Enrolled in district	1061	1121	1113	1150	
Have a YCC Account and some form of college Credit	45%	48%	64%	65%	
Part of Pirates at SEA	14%	18%	21%	22%	
			<b>Spring</b>	<b>Summer</b>	<b>Fall</b>
		<b>2021</b>	.1%	5%	1%
		<b>2022</b>	4%	8%	4%
		<b>2023</b>	7.5%	9%	7.5%
		<b>2024</b>	11.1%	TBD	TBD
Many of the Concurrent data could have been higher, but many students were not able to get into the online courses of their choice.					

# Pirates at SEA Demographics

Race	Count
Hispanic	56
Asian	10
Filipino	8
Hawaiian/ Pacific Islander	4
American Indian or Alaskan Native	2
Black or African American	3
White	93
Multiple	19
Declined to State	7

Race/Ethnicity



## GOALS: Credit ... IGETC ... Associates in High School

### Credit

- Reduce the amount of money and time to complete college

### IGETC Certificate of Achievement

- Attain the General Education Units necessary for all degrees
- Reduce the amount of money and time to complete college

### Associates Degree

- Attain an Associates and transfer to a 4 year university as a Junior

## Intended Outcomes

- **Higher Graduation Rates:** Students in career and technical education programs are more likely to graduate from high school.
- **College Enrollment:** These programs often result in higher college enrollment rates among students.
- **Reduced Student Debt:** Earning college credits in high school can significantly reduce the financial burden of college for students and their families.
- **Improved Career Opportunities:** With practical skills, certifications and college credits, students are better prepared to enter the workforce immediately or continue their education.

## Unexpected (but very welcomed) Outcomes

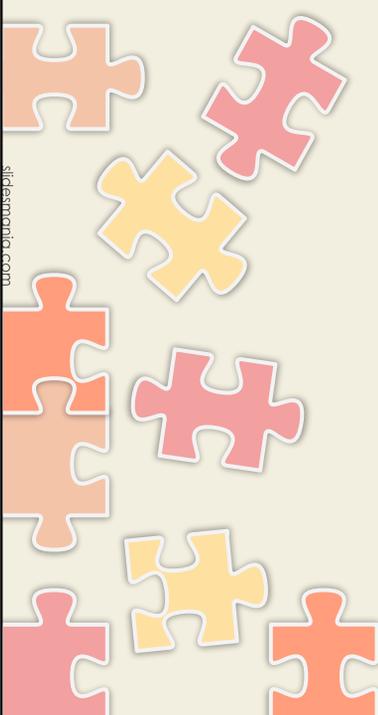
- Increased student ownership of education
- Increased student self-advocacy
- Increased student intrinsic motivation
- Increased parental involvement and satisfaction with school community
- Increased student participation in CTSO's and leadership opportunities

# Current Challenges

- Class coding for appropriate CalPADS reporting within Aeries (SIS)
  - Maintaining some flexibility for students to “try out college level work” without detrimental repercussions
  - Articulated courses where some students get credit and others do not
- Increasing our number of Min Qual Instructors
- Language and Calendar differences between the Secondary and Post-Secondary systems
- Local Community College does not have all the same pathways - need to find a more seamless way to work with other CCC's
- Finding highly qualified CTE Teachers or Industry leaders willing to jump through the hoops of credentialing for the typically lower annual pay of new teacher
- Amount of time it takes to assure rostering is correct, students are properly enrolled.

# Funding Options

How to really make it happen ...



# Finding the Funding to Elevate Career Pathways and Dual Enrollment Initiatives

- CTEIG
- Perkins V
- K12SWP
- CCAP for Dual Enrollment
- GSPP Golden State Pathways
- K16 Collaboration (one & done sample)



## CTEIG Career Technical Incentive Grant

- ★ Awards \$150 million annually
- ★ Funding available for Local Education Agencies (LEAs) serving 9-12 grades.
- ★ 2:1 Match Requirement from LEAs
- ★ Annual Fiscal reporting and CTE Completer Data reporting
- ★ Annual Program Evaluation using CTEIG Rubric
- ★ Does not require a post-secondary partner for application
- ★ Sustainability Plan for how to support the pathway after funds expire. (Commitment to Continuity)

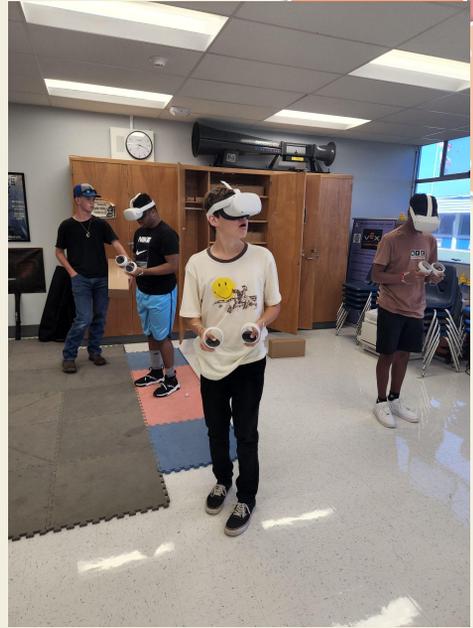
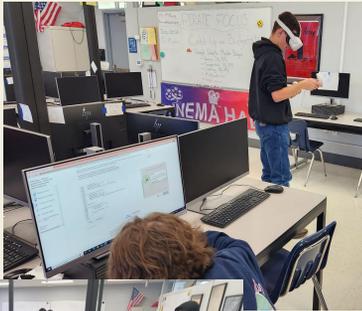
## Perkins V

- ★ Reporting is very rigorous
- ★ Modernization of CTE - high-wage, high-skill & high-demand
- ★ ½ : 1 Match from the LEA
- ★ Emphasis on Equity and Accessibility
- ★ Survey all CTE Completers
  - What they ask
  - How to find students- senior exit survey for contact info
- ★ Quarterly fiscal reports
- ★ Timeline- Be aware of for application and reporting

## K12SWP - Strong Workforce

- ★ Awards \$150 million annually
- ★ Funding available for Local Education Agencies (LEAs) serving 7-12 grades.
- ★ Middle Schools may apply for funding to engage in career exploration that would lead students toward Career Pathways in High School
- ★ 2:1 Match Requirement from LEAs
- ★ Bi-Annual Fiscal Reporting; annual data reporting
- ★ Must have a community college partnership
- ★ Pathway Specific- Up to 3 applications per cycle

# Photos of K12SWP projects: Game Design & Integration



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# Photos of K12SWP projects:



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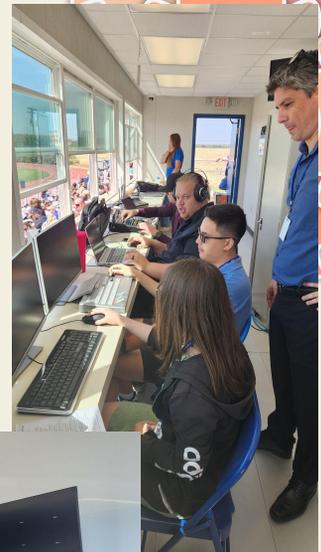
# Photos of K12SWP projects: Video Production 1st Place in Skills USA Region!!!



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# Photos of K12SWP projects:



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## CCAP College and Career Access Pathways / DE Early College HS or Middle College HS

- ★ Passed for this year, not sure if renewing next year
  - ★ Creates a Middle College HS Cohort/Academy on the Community College Campus
- OR
- ★ Creates a High School Early College Cohort/Academy with-in the High School Campus
  - ★ \$250,000 for curriculum, supplies, staffing, etc.
  - ★ Have a 4-year plan mapped out; consider staffing issues (min quals)

## GSPP Golden State Pathways Program

The purpose of the Golden State Pathways Program (GSPP) is to provide local educational agencies (LEAs) with the resources to **promote pathways in high-wage, high-skill, high-growth areas,** including **technology, health care, education, and climate-related fields** that, among other things, allow pupils to advance seamlessly from high school to college and career and provide the workforce needed for economic growth.

# GSPP Golden State Pathways Program

1. Promote pathways in **high-wage, high-skill, high-growth areas**, including, but not limited to, **technology, health care, education, including early education and child development, and climate-related fields** that allow pupils to advance seamlessly from high school to college and career and, provide the workforce needed for economic growth.
2. Encourage collaboration between LEAs, institutions of higher education, local and regional employers, and other relevant community interest holders to develop, or expand the availability of, **innovative college and career pathways** that simultaneously align with an LEA's local or regional labor market needs.
3. Enable more pupils to **access postsecondary education opportunities and workforce training opportunities**, or to obtain gainful employment in an industry that simultaneously aligns with local, regional, or state labor market needs.
4. Support the continued development of a **skilled and educated workforce**, with an emphasis on addressing areas of acute statewide need, such as developing a diverse workforce to meet the need for professional and learning support positions in childcare settings, preschools, and schools maintaining prekindergarten, kindergarten, or any of grades 1 to 12, inclusive.

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## "GSPP" Golden State Pathways Program

### Technical Assistance Center

8 + 1 Lead

The GSPP RTACs will provide technical assistance to potential applicants and grant recipients seeking to establish or expand their pathway programs.

Deadline passed, grantees announced in November.

### Consortium Development & Planning

Consortium development and planning grants are to support collaborative planning between a grant recipient and their program partners in the development of high-quality college and career pathways opportunities that are consistent with the requirements of this chapter.

January 30, 2023  
March 19, 2024  
April 9, 2024

### Implementation

Implementation grants are to support a grant recipient's ability to offer participating pupils high-quality college and career pathways opportunities consistent with the requirements of this chapter.

RFA Release Date  
Applications must be received at the CDE  
Proposed Grantees Announced

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# “GSPP” Golden State Pathways Program

- ★ Up to \$500,000 for an Implementation Grant - New or Existing Pathway
- ★ Up to \$200,000 for a Planning Grant - 2 years to plan for a New Pathway, then rolls into an Implementation grant for \$500,000 for 5 years
- ★ Can write for multiple pathways within the application and still receive up to \$500,000 per pathway per site
- ★ Consortia of up to 5 agencies can be granted up to \$2M; 6 agencies or more is up to \$4M
- ★ Community Colleges can be funded consortium partners, middle schools and nonprofits can be named but not funded partners
- ★ No Match required, but can be used as a match for others like K12SWP
- ★ Supported with Regional Technical Assistance Center including Professional Development, Curriculum Design, Best Practices Tips, 1:1 Guidance, and more

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## Grant “Buzz Words” and Big Ideas

Include plans on how you are going to address these things

- Freshman Transition Initiative/Career Exploration & Life Planning
- College Credit Opportunities
- Pipelines to College/Community College/Trade Schools, etc.
- Work-Based Learning
- Industry Recognized Certifications
- Local Labor Market Demands
- Community Partnerships and Relationships
- Student Supports for Special & Under-represented Populations
- Career Technical Student Organizations (CTSO’s)

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# Any Questions

Thank you for your time and support!

## K16 Collaborations

- ★ One & Done Example - These happen on occasion
- ★ \$250 million awarded as one-time grant funding
- ★ Must form collaborative partnerships
- ★ Most collaboratives were awarded approximately \$18 million in two different phases from planning to implementation
- ★ Encourage LEAs to seek out collaboratives within your region or service area to determine if your County Office of Education is involved
- ★ Mostly focused on Community Colleges, but work collaboratively with high schools

