

CTE Overview - 23.24



LCAP Goal #1

Implement an educational system that prepares students for success in college and/or career.

LCAP Priorities:

1. Basics (Priority 1)
2. Implementation of State Standards (Priority 2)
3. Student Achievement (Priority 4)
4. Student Engagement (Priority 5)
5. Course Access (Priority 7)
6. Other Student Outcomes (Priority 8)

LCAP Goal #1 - Rational

This Goal was developed in coordination with the District's Strategic Plan in order to:

1. Provide a strong aligned 9-12 curriculum based on Common Core Standards and other adopted programs.
2. Expand our educational programs to engage and challenge every student, i.e.: New Tech Network (NTN) projects and practices, flexible schedules, concurrent enrollment, sports (both competitive and recreational) and performance and visual arts.
3. Enhance the use of technology for high quality teaching and learning.
4. Support a successful transition of all feeder school students from middle to high school.
5. Provide as many Career Technical Education pathways.
6. Work Study and/or Internships as possible in a small school.
7. Implement strategies that support our English Language Learners to transition more quickly and successfully to challenging academic courses that prepares them for college and/or career.
8. Recruit and retain a high quality staff.

LCAP Goal #1 - Metric

As a broad course of study, e.g....CTE course offerings...has been called out as a qualifier for master schedule design, thus, the Student Articulation Professional Learning Community (SAPLC) has been formed and implemented to address Dufour's Corollary Questions: 1. What must Point Arena students achieve to be considered proficient, 2. How will we know each Point Arena student has achieved proficiency, 3. How will we respond when Point Arena students have not achieved proficiency, and 4. how can we extend and enrich the experience for Point Arena students who have achieved proficiency?

The SAPLC considers quantitative data, qualitative data (surveys), and, most importantly, program considerations (e.g., considerations for English Learners, considerations for students qualifying as McKinney-Vento, considerations for students qualifying as socioeconomically disadvantaged, considerations for foster youth, and considerations for students with disabilities).

As both the yearly master schedule design and the correlation of student schedules to said master schedule have been called out as the driving nexus to guarantee a viable pathway to reach the Desired Outcomes for 2023-24, the following metric mechanisms correlate with vital college and career readiness data and, thus, add metric values to the process:

1. The College and Career Readiness Report on the Dashboard
2. The College and Career Readiness Report from Aeries Analytics and
3. The A-G Readiness Report from Aeries Analytics
4. The California Longitudinal Pupil Achievement Data System (CALPADS)

LCAP Goal #1 - Desired Outcome Year 3 (23.24)

1. 40% of English Learners, students qualifying as McKinney-Vento, students qualifying as Socioeconomically Disadvantaged, foster youth, and students with disabilities will graduate college and career ready.
2. 45% of English Learners, students qualifying as McKinney-Vento, students qualifying as Socioeconomically Disadvantaged, foster youth, and students with disabilities will complete at least one CTE class.

LCAP Goal #1 - Baseline

Every pupil in Point Arena High School has sufficient access to the standards-aligned instructional materials, especially, English Learners, students qualifying as McKinney-Vento, students qualifying as Socioeconomically Disadvantaged, foster youth, and students with disabilities, as follows:

1. English Learners, students qualifying as McKinney-Vento, students qualifying as Socioeconomically Disadvantaged, foster youth, and students with disabilities have access to CTE classes.
2. No less than one CTE pathway is offered to English Learners, students qualifying as McKinney-Vento, students qualifying as Socioeconomically Disadvantaged, foster youth, and students with disabilities, and all students have access.

LCAP Goal #1 - Year 1

Pupil outcomes for the adopted course of study for grades 9 to 12 are as follows:

1. 8% of all students completed at least one CTE class.
2. 12.5% of Hispanic students completed at least one CTE class.
3. 10.5% of Socio-economic Disadvantaged completed at least one CTE class.
4. 58.4.% of the master schedule has been formed to facilitate A-G and career readiness, directly.
5. 14.3% of the master schedule has been formed to support Students with Disabilities under the brand Study Skills, and this is supported further by Workability County wide and through jobs on-site at the Pirate Cafe. The Pirate Cafe employed 6 students during the 21.22 school year.
6. 11.1% of the All students group from the 21.22 Graduate Cohort completed at least one CTE class.

LCAP Goal #1 - Year 2

Pupil outcomes for the adopted course of study for grades 9 to 12 are as follows:

1. 21.4% of All students from the 22.23 "Graduate Cohort" met A-G requirements and are college and career ready.
2. 33.3% of Hispanic students from the 22.23 Graduate Cohort met A-G requirements and are college and career ready.
3. 26.3% of Socio-economically Disadvantaged students from the 22.23 Graduate Cohort met A-G requirements and are college and career ready.
4. 100% of Students with Disabilities from the 22.23 Graduate Cohort met A - G requirements and are college and career ready.
5. 100% of McKinney-Vento students from the 22.23 Graduate Cohort met A - G requirements.
6. 100% of English Learners from the 22.23 Graduate Cohort met A - G requirements and are college and career ready.
7. 7.5% of all students completed at least one CTE course. 9.1% of Hispanic students completed at least one CTE course.
8. 9.7% of Socio-economic Disadvantaged completed at least one CTE course.
9. 66.5% of the master schedule has been formed to facilitate A-G and career readiness, directly.
10. 9% of the master schedule has been formed to support Students with Disabilities under the brand Study Skills, and this is supported further by Workability County wide and through jobs on-site at the Pirate Cafe. The Pirate Cafe employed 10 students during the 22.23 school year. This is a 40% increase of students served in 22.23 when compared to 21.22,
11. 19% of the All students group from the 22.23 Graduate Cohort completed at least one CTE class.
12. 100% of students in the Socio-economically Disadvantaged group completed at least one CTE class in 22.23.
13. In 22.23, Point Arena High School further developed the system encasing the CTE pathways. The Building and Construction Trades Sector (BCT): the Cabinetry, Millwork, and Woodworking Pathway (e.g., Wood Shop) celebrated its first year with a capstone course (e.g., Advanced Wood Shop) on the master schedule. The Arts, Media, and Entertainment Industry Sector (AME): the Media Arts Pathway (e.g., Desktop Publishing Yearbook), the Manufacturing and Product Development Sector (MPD): the Welding and Materials Joining Pathway (e.g., Welding Shop), and the Transportation Sector (TI): the Systems Diagnostics, Service, and Repair Pathway (e.g., Auto Shop) all celebrated their first year on the master schedule.

LCAP Goal #1 - Year 3 Design Strategy

As of the 23.24 school year, capstone offerings have been implemented for all pathways:

1. The Energy, Environment, and Utilities Sector (EEU): the Environmental Resources Pathway (C-STEM Technology and Marine Science Technology)
2. The Building and Construction Trades Sector (BCT): the Cabinetry, Millwork, and Woodworking Pathway (Wood Technology I and II)
3. The Manufacturing and Product Development Sector (MPD): the Welding and Materials Joining Pathway (Welding Technology I and II)
4. The Transportation Sector (TI): the Systems Diagnostics, Service, and Repair Pathway (Auto Technology I and II)
5. The Arts, Media, and Entertainment Industry Sector (AME): the Design, Visual, and Media Arts Pathway (Media Arts Technology I and II)
6. The Arts, Media, and Entertainment Industry Sector (AME): the Production and Managerial Arts Pathway (Radio Communication Technology I and II)
7. The Arts, Media, and Entertainment Industry Sector (AME): the Performing Arts Pathway (Theater Arts Technology I and II)
8. All have complete pathways.

LCAP Goal #1 - Year 3 (Local)

1. C-STEM Tech has 33 students enrolled 23.24, and its capstone is Marine Science Tech, which has 30 students enrolled.
2. Wood Tech I has 19 students enrolled 23.24, and its capstone is Wood Tech II, which has 10 students enrolled.
3. Welding Tech I has 7 students enrolled 23.24, and its capstone is Welding Tech II, which has 3 students enrolled.
4. AutoTech I has 12 students enrolled 23.24, and its capstone Auto Tech II has 2 students enrolled.
5. Media Arts Tech I has 6 students enrolled 23.24, and its capstone Media Arts Tech II has 5 students enrolled.
6. Radio Communication Tech I has 11 students enrolled 23.24, and its capstone Radio Communication Tech II has 1 student enrolled.
7. Theater Arts Tech I has 14 students enrolled 23.24, and its capstone Theater Arts II has 7 students enrolled.
8. All data evidenced in the instructional Calendar, College and Career Readiness Report, College and Career Readiness Report from Aeries Analytics, A-G Readiness Report from Aeries Analytics, and CALPADS.

LCAP Goal #1 - Year 3 (CALPADS)

ContentArea	StateCourseCode	LocalCourseID	Term	TotalDetail	Hispanic	HispanicPct	AmIndian	AmIndianPct	Hawaian	HawaianPct	White	White2Pet
40-Career T	9327-Integrated Science I	Integ STEM	S1	18	13	72.2%	1	5.6%	0	0.0%	4	22.2%
40-Career T	9327-Integrated Science I	Integ STEM	S1	14	10	71.4%	0	0.0%	0	0.0%	4	28.6%
40-Career T	7210-Introduction to Design	Media Arts II	S1	5	3	60.0%	1	20.0%	1	20.0%	0	0.0%
40-Career T	7200-Introduction to Arts, Media, and Entertainment	Media Arts I	S1	7	7	100.0%	0	0.0%	0	0.0%	0	0.0%
40-Career T	8531-Intermediate Systems Diagnostics, Service, and Repair (Concentrator)	Auto Tech I	S1	12	7	58.3%	0	0.0%	0	0.0%	4	33.3%
40-Career T	7332-Advanced Mechanical Systems Installation and Repair (Capstone)	Auto Tech II	S1	2	1	50.0%	0	0.0%	0	0.0%	1	50.0%
40-Career T	7312-Advanced Cabinetry, Millwork, and Woodworking (Capstone)	Wood Tech II	S1	1	1	100.0%	0	0.0%	0	0.0%	0	0.0%
40-Career T	7312-Advanced Cabinetry, Millwork, and Woodworking (Capstone)	Wood Tech II	S1	5	4	80.0%	0	0.0%	0	0.0%	1	20.0%
40-Career T	7300-Introduction to Building and Construction Trades	Wood Tech I	S1	11	6	54.6%	1	9.1%	0	0.0%	4	36.4%
40-Career T	8230-Intermediate Welding and Materials Joining (Concentrator)	Welding Tech I	S1	4	2	50.0%	0	0.0%	0	0.0%	2	50.0%
40-Career T	7200-Introduction to Arts, Media, and Entertainment	Rad Com Tech II	S1	1	1	100.0%	0	0.0%	0	0.0%	0	0.0%
40-Career T	8231-Advanced Welding and Materials Joining (Capstone)	Welding Tech II	S1	3	0	0.0%	0	0.0%	0	0.0%	3	100.0%
40-Career T	7300-Introduction to Building and Construction Trades	Wood Tech I	S1	4	3	75.0%	0	0.0%	0	0.0%	1	25.0%
40-Career T	7300-Introduction to Building and Construction Trades	Wood Tech I	S1	6	4	66.7%	2	33.3%	0	0.0%	0	0.0%
40-Career T	7312-Advanced Cabinetry, Millwork, and Woodworking (Capstone)	Wood Tech II	S1	4	2	50.0%	0	0.0%	0	0.0%	2	50.0%
40-Career T	7219-Introduction to Media Arts and Production	Rad Com Tech I	S1	8	7	87.5%	0	0.0%	0	0.0%	1	12.5%
40-Career T	8132-Advanced Systems Programming (Capstone)	AP Comp Sci	S1	4	3	75.0%	1	25.0%	0	0.0%	0	0.0%

Master Schedule Period 1, Period 2, Period 3

Period 1 Course	Category	Period 2 Course	Category	Period 3 Course	Category
Algebra II	Tier I A-G	Automotive Technology I	Tier I CTE	Geometry	Tier I A-G
English 9	Tier I A-G	Automotive Technology II	Tier I CTE	ELD	Tier III
Study Skills	Tier III	Algebra 1A	Tier I A-G	Workability	Tier III
English 10	Tier I A-G	English 9	Tier I A-G	Weight Training	Graduation Requirement
Biology	Tier II A-G	Workability	Tier III	Biology	Tier II A-G
Earth Science	Tier II A-G	Physical Education	Graduation Requirement	Economics	Tier II A-G
Financial Math	Tier II A-G	English 10	Tier I A-G	Financial Math	Tier II A-G
College Elective	Dual Enrollment	World History	Tier II A-G	Ceramics I	Tier I A-G
Pre-Calculus	Tier II A-G	Algebra I	Tier II A-G	Ceramics II	Tier I A-G
AP Calculus	Tier II A-G	Biology	Tier II A-G	Spanish I	Tier I A-G
Art	Tier I A-G	College Elective	Dual Enrollment	Study Skills	Tier III
Spanish III	Tier I A-G	Art	Tier I A-G	9th/10th Targeted Intervention	Tier II
11th Grade Targeted Intervention	Tier II	Spanish II	Tier I A-G	Radio Communications Technology	Tier I CTE
Wood Technology I	Tier I CTE	Study Skills	Tier III	Leadership - ASB	Elective
Wood Technology II	Tier I CTE	Economics	Tier I A-G	AP Human Geography	Tier I A-G
Marine Science Technology	Tier I CTE	Biology	Tier I A-G		
		Civics	Tier I A-G		

Master Schedule Period 4, Period 5, Period 6

Period 4 Course	Category	Period 5 Course	Category	Period 6 Course	Category
Algebra I	Tier I A-G	Algebra I	Tier I A-G	English 10	Tier I A-G
English 12	Tier I A-G	English 10	Tier I A-G	Study Skills	Tier III
Study Skills	Tier III	Study Skills	Tier III	PE 9th Grade	Graduation Requirement
Physical Education	Graduation Requirement	Weight Training	Graduation Requirement	Health	Graduation Requirement
English 11	Tier I A-G	English 11	Tier I A-G	English 11	Tier I A-G
College Elective	Dual Enrollment	College Communication	Dual Enrollment	Media Arts Technology I	Tier I CTE
Ceramics I	Tier I A-G	Ceramics I	Tier I A-G	Media Arts Technology II	Tier I CTE
Ceramics II	Tier I A-G	Ceramics II	Tier I A-G	Spanish III	Tier I A-G
Spanish II	Tier I A-G	Study Skills	Tier III	Study Skills Social Studies	Tier III
Study Skills	Tier III	Biology	Tier I A-G	Biology	Tier II A-G
World History	Tier I A-G	Physics	Tier I A-G	Algebra I	Tier II A-G
Wood Technology I	Tier I CTE	C STEM Technology	Tier I A-G/CTE	Study Hall	Elective
Wood Technology II	Tier I CTE	Ethnic Studies	Mandatory Elective	Wood Technology I	Tier I CTE
C STEM Technology	Tier I A-G/CTE	World History	Tier I A-G	Wood Technology II	Tier I CTE
Ethnic Studies	Mandatory Elective			Chemistry	Tier I A-G
World History	Tier I A-G			Biology	Tier I A-G
				U.S. History	Tier I A-G

Master Schedule Period 7

Period 7 Course	Category
Algebra 1A	Tier I A-G
ELD	Tier III
PE 9th Grade	Graduation Requirement
Health	Graduation Requirement
English 12	Tier I A-G
Spanish I	Tier I A-G
Study Skills	Tier III
Earth Science	Tier II A-G
Biology	Tier II A-G
Financial Math	Tier II A-G
Welding Technology I	Tier I CTE
Welding Technolgoey II	Tier I CTE
AP Computer Science	Tier I A-G
Marine Science Tecnhology	Tier I CTE
U.S. History	Tier I A-G
Theater Technololgy I	Tier I A-G/CTE
Theater Technololgy II	Tier I A-G/CTE

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