



Option 1. The student takes a series of 2 or 3 sequential courses that are aligned within a CDE recognized Industry sector in a CTE designated pathway.

Agriculture and Natural Sciences, Agricultural Mechanics:

Elsie Allen High School:

Subject	Credits required	9 th grade	10 th grade	11 th grade	12 th grade
Social Studies (meets "a")	30		World History P	US History P	American Government P Economics P
English(meets "b")	40	English 1P	English 2P	English 3P	English 4P
Math (meets "c")	30	Math 1P	Math 2P	Business Math	
Science (meets d") Physical and Life	20	Earth Science CP	Biology P	Chemistry P	Veterinary Science P
Language Other Than English (meets e")	20	Spanish 1	Spanish 2		
Visual/Performing Arts (meets "f")	10	Drama			
Electives	50/60/70 progress towards specific requirements		Agriculture Mechanics 1	Agriculture Mechanics 2	Agriculture Power Technology 2 Floriculture 1P 3 Student Government
Physical Education *Junior Varsity or Varsity Sports Season participation earns a student 5 credits per season, up to 10 credits.	20	9 th grade PE is a state mandate		Weight Training	
	Total credits needed for graduation: 220	Total credits earned in 9 th grade: 60	Total credits earned in 10 th grade: 60	Total credits earned in 11 th grade: 60	Total credits earned in 12 th grade: 60 Total earned: 240



Option 2: The student takes a series of 2 or 3 sequential courses that are aligned within a CDE recognized Industry sector in a school site.

Health Science and Medical Technology

Piner High School

Subject	Credits required	9 th grade	10 th grade	11 th grade	12 th grade
Social Studies (meets "a")	30		World History P	US History P	American Government P & Economics P
English(meets "b")	40	English 1P	English 2P	English 3P	English 4P
Math (meets "c")	30	Math 1P	Math 2P	Math 3P	H Trig/PreCalc
Science (meets d") Physical and Life	20	Physical Science P	Biology P	Chemistry P	Health and Science Biotechnology 3P
Language Other Than English (meets e")	20	Spanish 1	Spanish 2		
Visual/Performing Arts (meets "f")	10	Concert Choir			
Electives	50/60/70 progress towards specific requirements		Health and Science Biotechnology 1P	Health and Science Biotechnology 2P	General Psychology
Physical Education *Junior Varsity or Varsity Sports Season participation earns a student 5 credits per season, up to 10 credits.	20	9 th grade PE is a state mandate		Advanced Yoga	
	Total credits needed for graduation: 220	Total credits earned in 9 th grade: 60	Total credits earned in 10 th grade: 60	Total credits earned in 11 th grade: 60	Total credits earned in 12 th grade: 60



Option 3. The student takes, at minimum, 2 non-sequential courses that are aligned within the same CDE recognized industry sector AND completes a component of work readiness.

Arts, Media and Entertainment

Santa Rosa High School

Subject	Credits required	9 th grade	10 th grade	11 th grade	12 th grade
Social Studies (meets "a")	30		World History P	US History P	American Government P & Economics P
English(meets "b")	40	English 1P	English 2P	English 3P	English 4P
Math (meets "c")	30	Math 1P	Math 2P	Math 3P	Trigonometry (recommended for UC/CSU)
Science (meets d") Physical and Life	20	Earth Science	Life Science (Biology)	Physical Science (recommended for UC/CSU))	
Language Other Than English (meets e")	20	French 1	French 2	French 3 (recommended for UC/CSU)	French 4 (recommended for UC/CSU)
Visual/Performing Arts (meets "f")	10		Ceramics	Beginning Guitar	Choir
Electives	50/60/70 progress towards specific requirements				
Physical Education *Junior Varsity or Varsity Sports Season participation earns a student 5 credits per season, up to 10 credits.	20	9 th grade PE is a state mandate	Junior Varsity Sports Season*	Varsity Sports Season*	Varsity Sports Season*



	Total credits needed for graduation: 220	Total credits earned in 9 th grade: 60	Total credits earned in 10 th grade: 60	Total credits earned in 11 th grade: 60	Total credits earned in 12 th grade: 60
--	--	--	---	---	---