

Santa Rosa City Schools - CTE Matrix 19-20

Elsie Allen			
Industry Sector	Pathway Title	Courses	Sections
Agriculture and Natural Resources	Ag Mechanics	Agriculture Mechanics 1 - 30 Career Technical Education	2
		Agriculture Mechanics 2 - 30 Career Technical Education	2
		Agriculture Power Technology - 30 Career Technical Education	2
	Animal Science	Veterinary Science P - 35 Career Technical Education	1
	Ornamental Horticulture	Floriculture 1P - 35 Career Technical Education	2
Public Services	Public Safety	Public Safety 2 - 35 Career Technical Education	1
		Public Safety 1 - 35 Career Technical Education	1
Total			11

Montgomery High School			
Industry Sector	Pathway Title	Courses	Sections
Business and Finance	Business Management	Multimedia/ Desktop Publishing - 28 Career Technical Education	1
		Business COOP - 25 Career Technical Education	1
	Financial Services	Business Management P - 28 Career Technical Education	2
Building and Construction Trades	Residential and Commercial Construction	Intro. to Green Construction - 35 Career Technical Education	3
		Advanced Green Construction - 35 Career Technical Education	1
Arts, Media, & Entertainment	Production & Managerial Arts	Video Arts & Technology - 35 Career Technical Education	1
Information & Communication Technologies	Software and Systems Development	Computers for College & Career - 35 Career Technical Education	3
		Computers for College & Career - 35 Career Technical Education	2
Total			14

Maria Carillo			
Industry Sector	Pathway Title	Courses	Sections
Hospitality, Tourism, & Recreation	Food Services and Hospitality	Culinary Arts 1 - 33 Career Technical Education	3
		Culinary Arts 2 - 1 Career Technical Education	2
		Culinary Arts and Hospitality - 35 Career Technical Education	1
		Culinary Arts Internship - 35 Career Technical Education	1
		Culinary Arts 1 - 30 Career Technical Education	4
		Culinary Arts 2 - 35 Career Technical Education	1

Health Science & Medical Technology	Patient Care	Sports Medicine - 35 Career Technical Education	2
Transportation	Systems Diagnostics, Service, & Repair	AUTO 80 - 28 Career Technical Education	1
		Automotive Technology 1 - 28 Career Technical Education	3
		Automotive Technology 2 - 28 Career Technical Education	1
		Automotive Technology 3 - 28 Career Technical Education	1
		Total	20

Piner High School			
Industry Sector	Pathway Title	Courses	Sections
Health Science & Medical Technology	Biotechnology	Health Science & Biotech. 1P - 35 Career Technical Education	2
		Health Science & Biotech. 2P - 35 Career Technical Education	1
		Health Science & Biotech. 3P - 35 Career Technical Education	
Information & Communication Technologies	Software and Systems Development	Computers for College & Career - 35 Career Technical Education	1
		Computers for College & Career - 35 Career Technical Education	1
		Computers for College & Career - 35 Career Technical Education	5
		Computers for College & Career - 35 Career Technical Education	2
Engineering and Architecture	Engineering Technology	Space Science P - 35 Career Technical Education	1
		GIS II: Principles of GIS - 35 Career Technical Education	1
		GIS III: Applications in GIS P - 35 Career Technical Education	1
		GIS I: Maps & Spatial Info. P - 35 Career Technical Education	1
	Engineering Design	Project Make - 35 Career Technical Education	1
Hospitality, Tourism, & Recreation	Food Services and Hospitality	Culinary Arts 1 - 30 Career Technical Education	2
		Culinary Arts 2 - 30 Career Technical Education	2
		Culinary Arts and Hospitality - 35 Career Technical Education	1
		Culinary Arts Internship - 35 Career Technical Education	1
		Culinary Arts 1 - 30 Career Technical Education	5
		Culinary Arts 2 - 35 Career Technical Education	1
NA	NA	AP Computer Science Principals - 35 Career Technical Education	1
Total			30

Santa Rosa High School			
Industry Sector	Pathway Title	Courses	Sections
Agriculture and Natural Resources	Plant and Soil Science	Food Science and Nutrition - 35 Career Technical Education	1
		Environmental Horticulture P - 35 Career Technical	1
	Agriscience	Agriculture Leadership - 35 Career Technical Education	1
		Agriculture Soil Chemistry - 35 Career Technical Education	1

	Animal Science	148470(28031) Education	1
	Ornamental Horticulture	Floriculture 1P - 35 Career Technical Education	3
		Floriculture 2P - 35 Career Technical Education	1
Building and Construction Trades	Cabinetry, Millwork, and Woodworking	Cabinetry and Wood Products 1 - 35 Career Technical Education	1
		Cabinetry and Wood Products 2 - 35 Career Technical Education	2
		Cabinetry and Furniture Making - 35 Career Technical Education	2
Manufacturing and Product Development	Machining and Forming Technologies	Manufacturing 1 - 35 Career Technical Education	3
		Manufacturing 2 - 35 Career Technical Education	1
		Introduction to Computer Assisted Drafting - 35 Career Technical Education	1
		Manufacturing 3 - 35 Career Technical Education	1
Transportation	Systems Diagnostics, Service, & Repair	Auto Mechanics 1 - 35 Career Technical Education	4
		Auto Mechanics 2 - 35 Career Technical Education	1
		Auto Mechanics 3 - 35 Career Technical Education	1
Health Science & Medical Technology	Patient Care	Sports Medicine - 35 Career Technical Education	1
Total			27

Total High School CTE Sections	102
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