


**PROGRAM OF STUDY:**

**Industry Sector: Hospitality, Tourism and Recreation  
Career Pathway: Culinary Arts**

Levels	Grade	CTE Courses	English Language Arts	Math	Social Science	Science	Other Required Courses or Recommended Electives		Dual Enrollment	Articulated Courses (College)	 The Academic Senate strongly recommends that high school students take and strive to pass college prep English and mathematics courses all through high school, including four years of progressively more challenging math courses.
		Secondary	8	Culinary Arts							
9			English 9	Alg 1, Geo, Alg 2	Health	Geo Science Biology	Physical Ed Wrld Lng VAPA				
10			English 10	Geo, Alg 2, Pre-calc	World Hist, AP Euro Hist	Biology Chemistry	Physical Ed CTE Wrld Lng VAPA				
11	Culinary Arts 1		English 11	Alg 2, Pre-calc, Calc	US Hist AP US Hist	Chem, AP Chem, Anatomy, AP Bio, Phys, AP Phys	CTE Wrld Lng VAPA				
12	Culinary Arts 2		English 12 ERWC	Pre-calc, AP Calc, Stats	Econ/Gov AP Econ/Gov	Anatomy Marine Bio, AP Bio	CTE Wrld Lng VAPA				
Post Secondary	13	AS-T Courses	Additional and Optional Courses .....			General Education Requirements			Occupations Relating to this Pathway		
		...For completion of AS-T Degree	...For completion of Local AS/AA Degree (total Units)	...For completion of Achievement Certificate (total units)	...For completion of Skills Certificate (total Units)	Area A English Language Communication & Critical Thinking (9 units)	Area B- Scientific Study & Quantitative Reasoning with 1 lab (9 units)	Area C Arts & Humanities (9 units)	Careers requiring a high school diploma or equivalent	Careers requiring a BA / BS degree	
	14		<b>Dietary Service Supervisor AS Degree</b>	<b>Restaurant Management Certificate</b>	<b>Dietary Service Supervisor Certificate</b>	Eng Comp	Math	Arts	Cook Bartender Kitchen Manager Boarding House Cook Cafeteria Cook Cafeteria Manager Cafeteria Supervisor Camp Cook	Chef de Cuisine Executive Chef Research Chef	
			CULIN 111 OR 112,50 113,116,142,	CULIN 050,111, 112 113,116	CULIN 111 OR 112,50 113,116,142,	Oral Communications	Physical Science	Humanities			
			HRM 256,	HRM 115,117, 201,203, 207,214 OR 216,256	HRM 256,	Critical Thinking	Life Science				
			NUTR 114 OR 125, 118		NUTR 114 OR 125, 118	Area D Social Sciences (9units)	Area E Lifelong Learning & Self Development (3 units)	When course requirements are counted for credit in more than one area, i.e. double counted, students must complete additional transferable units to result in a cumulative total of 60 units.	Careers requiring some post-secondary	Careers requiring a BA/BS + (beyond the scope of this template)	
		Plus General Education for Degree	BUSAD 144 CABOT 102		US Hist	Psych Comm		Culinary Chef Pastry Chef Private Chef			
					Govt	Recreation Physical Ed Dance					
					Econ						
										For students interested in attending a UC Campus, be aware that requirements meeting the CSU GE pattern <i>may vary</i> from IGETC GE requirements. Students are encouraged to consult a college counselor for clarification.	
		Suggested Majors:							Careers requiring 2 year degree		
		Notes:									

