



Level 1

Culinary Arts

Level 2

Advanced Culinary Arts

Level 3

Food Science Practicum in Culinary Arts Career Preparation I

Level 4

HIGH SCHOOL/ INDUSTRY CERTIFICATION	CERTIFICATE/ LICENSE*	ASSOCIATE'S DEGREE	BACHELOR'S DEGREE	MASTER'S/ DOCTORAL PROFESSIONAL DEGREE
Certified	Certified Chef	Hotel and	Hotel and	Hotel and
Fundamentals Cook		Restaurant Management	Restaurant Management	Restaurant Management
Certified	Foodservice	Restaurant	Food Service	Food Service
Fundamentals	Management	Culinary and	Systems	Systems
Pastry Cook	Professional	Catering	Administration/	Administration/
		Management	Management	Management
ServSafe	Comprehensive	Hospitality	Hospitality	Hospitality
Manager	Food Safety	Administration/	Administration/	Administration/
		Management,	Management,	Management,
		General	General	General
ManageFirst	Certified Food	Culinary Arts/	Culinary	Business
Professional	and Beverage	Chef Training	Science and	Administration
	Executive		Food Service	Management,
			Management	General

Additional industry-based certification information is available on the TEA CTE website. For more information on postsecondary options for this program of study, visit TXCTE.org.

	Median	Annual	0/ C Ib
Occupations	Wage	Openings	% Growth
Food and Beverage Managers	\$55,619	1,561	28%
Chef and Head Cooks	\$43,285	1,366	25%
Food Science Technicians	\$34,382	236	11%

LEARNING OPPORTUNITIES Work Based Learning Exploration Activities: Activities:

WORK BASED LEARNING AND EXPANDED

Exploration Activities:	Activities:
Family, Career, and Community Leaders	Plan a catering event or work for a
of America (FCCLA), SkillsUSA, American	catering company; participate in a
Culinary Federation, Texas Restaurant	cooking course; work in a restaurant;
Association	cook at home

The Culinary Arts program of study introduces CTE learners to occupations and educational opportunities related to the planning, directing, or coordinating activities of a food and beverage organization or department. This program of study also explores opportunities involved in directing and participating in the preparation and cooking of food.



The Hospitality and Tourism Career Cluster focuses on the management, marketing, and operations of restaurants and other food/beverage services, lodging, attractions, recreation events, and travel-related services. Students acquire knowledge and skills focusing on communication, time management, and customer service that meet industry standards. Students will explore the history of the hospitality and tourism industry and examine characteristics needed for success.

Successful completion of the Culinary Arts program of study will fulfill requirements of the Business and Industry Endorsement. Revised - July 2020



COURSE INFORMATION

COURSE NAME	SERVICE & COURSE ID	PREREQUISITS (PREQ) COREQUISITES (CREQ)	Grade
Introduction to Culinary Arts	13022550 / 8219 (1 credit)	None	9-12
Culinary Arts	13022600 / 8220 (2 credits)	Introduction to Culinary Arts	10-12
Advanced Culinary Arts	13022650 / 8222 (2 credits)	Culinary Arts	10-12
Food Science	13023000 / 8224 (1 credit)	Chemistry and Biology	11-12
Practicum in Culinary Arts	13022700 / 8221 (2 credits)	Advanced Culinary Arts	12
Career Preparation I	12701300 / 8000 (2 credits)	None	11-12

BISD Recommended Course Sequence

Grade	9 th Year	10 th Year	11 th Year	12 th Year
Courses	Introduction to Culinary Arts	Culinary Arts	Advanced Culinary Arts &/or Food Science	Practicum in Culinary Arts or Career Prep