Pre-Professional Assessment & Certification in Culinary Arts

Alignment to the 21st Century Student Outcomes developed by the Partnership for 21st Century Skills



1C.

2B.

2C.

3A.

3B. 3C.

Analyze risk management and legal liability

Core Subjects and 21st Century Themes Learning and Innovation Skills Information, Media, and Technology Skills Life and Career Skills	Core Subjects	Global Awareness	Financial, Economic, Business, Entrepreneurial Literacy	Civic Literacy	Health Literacy	Environmental Literacy	Creativity & Innovation	Critical Thinking & Problem Solving	Communication & Collaboration	Information, Media, & Technology Skills*	Flexibility & Adaptability	Initiative & Self-Direction	Social & Cross-Cultural Skills	8	Leadership & Responsibility
Safety, Health, a	nd En	viro	nmental												
Analyze workplace safety conditions			\checkmark		\checkmark	\checkmark				√				\checkmark	
Analyze food and beverage safety and sanitation procedures	✓		√		\checkmark	\checkmark				√				\checkmark	
Understand sustainability processes						\checkmark									
Management, Leade	rship	, and	Teamw	ork											
Analyze basic management skills necessary for success							\checkmark	\checkmark	\checkmark		√	\checkmark		\checkmark	\checkmark
Apply effective communication skills									\checkmark	√			\checkmark		
Evaluate procedures of purchasing, receiving, issuing, storing and inventory management	√		√							√				√	
Determine effective methods of controlling costs of labor, production and food service facilities	√		√	√						√				\checkmark	
Ethics and Lega	al Res	ponsi	bilities												
Analyze ethical issues and implications	√		√	√										\checkmark	\checkmark
Evaluate organizational policies and procedures	\checkmark		√	\checkmark						\checkmark				\checkmark	
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21st Century Themes Learning and Innovation Skills Information, Media, and Technology Skills Life and Career Skills

Subjects

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Literacy

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	Employability and Career Development															
4A.	Understand career opportunities in hospitality, tourism, and recreation			√							\checkmark		\checkmark		\checkmark	
4B.	Demonstrate roles and duties in food production and service careers			✓						√		√				
4C.	Evaluate effective work behaviors and personal qualities	√		√				√			√			✓		√
4D.	Understand strategies to manage multiple roles and responsibilities			✓	√	√							\checkmark		✓	
Technical Skills – Customer Service (FOH)																
5A.	Demonstrate effective customer service skills necessary for success			✓					\checkmark	\checkmark				\checkmark		
5B.	Differentiate between the different types and styles of food service		✓	√												
5C.	Summarize types of technology utilized in food service operations										\checkmark					
Technical Skills (BOH)																
6A.	Apply menu planning principles and techniques based on standardized recipes	√		√							√					
6B.	Apply nutrition principles during menu development & food preparation			√	√	\checkmark					√					
6C.	Apply appropriate weighing and measurement skills and tools	\checkmark							\checkmark		\checkmark		\checkmark			
6D.	Execute a recipe using correct conversions and menu terminology	\checkmark									\checkmark				\checkmark	
6E.	Understand the selection, use, storage and maintenance of tools and equipment					√					√		√		√	
6F.	Understand food cost analysis and controls	\checkmark		\checkmark					✓		\checkmark				\checkmark	
Preparation Techniques (BOH)																
7A.	Summarize food preparation methods and techniques			✓		\checkmark					\checkmark				\checkmark	
7B.	Create professional plating utilizing garnishing, and food presentation techniques	√	√					√			√				✓	