12.0500 - Cooking and Related Culinary Arts (2013)

Technical - ServSafe SEGMENT ONE (1) Technical - ProStart

I ProStart Level 1

- D Kitchen Essentials 1 Professionalism
 - 3 Perform basic math calculations using numbers or fractions.
 - 4 Identify the components and functions of a standardized recipe.
 - Convert recipes to yield smaller and larger quantities based on operational needs. Explain the difference between customary and metric measurement units, and convert
 - 6 units between the two systems.
 - Demonstrate measuring and portioning using the appropriate small wares and utensils.
 - 8 Given a problem, calculate as purchased (AP) and edible portion (EP) amounts.
 - 9 Calculate the total cost and portion costs of a standardized recipe.

II ProStart Level 2

C Cost Control

- Identify the types of costs incurred by a foodservice business and give examples of each.
- 2 Explain the purposes of a budget.
- 3 Explain the purpose of a profit-and-loss report.
- 4 Identify methods for analyzing profit-and-loss reports.
- 5 Explain the purpose of invoices in a foodservice business.
- 6 Identify tools to help control costs.
- 7 Define and calculate food cost and food cost percentage.
- 8 Given a problem, calculate as purchased (AP) and edible portion (EP) amounts.
- 9 Calculate the total cost and portion costs of a standardized recipe.
- 10 Develop a recipe cost card for a standardized recipe.
- 11 Explain the importance of portion control to food cost.
- 12 Give examples of portion-control devices used in foodservice operations.
- 13 List the steps in the process to control food costs.

Forecast sales by analyzing and evaluating sales histories, popularity indices, and

- 14 production sheets.
- 15 Calculate a recipe's yield and the number of portions it will produce.
- 16 Use a conversion factor to calculate a new yield for an existing recipe.
- 17 Explain the importance of standards for controlling production volume.
- 18 List and describe standard procedures used for controlling production volume.
- 19 List and explain the various methods for menu pricing.
- 20 Explain the importance of standard labor costs to a business's success.
- 21 List factors that affect labor costs.
- 22 Describe the relationship between sales volume and labor costs.
- 23 Explain the difference between a master schedule and a crew schedule.
- 24 Describe the components and factors to consider when developing labor schedules. List and describe purchasing, receiving, and storage procedures that help to preserve
- 25 quality and control costs.
- 26 List ways to evaluate a finished product for quality.
- 27 Describe the process for identifying quality problems in the kitchen.
- 28 Determine the dollar value of inventory.
- 29 List and explain the various methods of inventory pricing.

Pathway

- I Restaurants and Food/Beverage Services
 - Research costs, pricing, market demands and marketing strategies to manage profitability in food and beverage service facilities.
 - 1 Interpret calculations of food, labor, and pricing to ensure profitability.

Cluster

Career Ready Practices