



COURSE OUTLINE: CUL250 - FOOD COMP PLATE TECH

Prepared: Sarah Birkenhauer

Approved: Sherri Smith, Chair, Natural Environment, Business, Design and Culinary

Course Code: Title	CUL250: FOOD COMPOSITION AND PLATING TECHNIQUES
Program Number: Name	2078: CULINARY MANAGEMENT
Department:	CULINARY/HOSPITALITY
Academic Year:	2022-2023
Course Description:	The ability to quickly and accurately assess resources, plan and create contemporary cuisine is a crucial skill. Employees working within the culinary industry typically have the opportunity to develop daily feature menu items. This advanced level course will work off the premise of a black box challenge. Students will work with minimal supervision to showcase their developed culinary skill sets by preparing, plating and presenting modern dishes that demonstrate sound culinary knowledge, judgement and technique.
Total Credits:	3
Hours/Week:	3
Total Hours:	42
Prerequisites:	CUL150
Corequisites:	There are no co-requisites for this course.
Vocational Learning Outcomes (VLO's) addressed in this course:	2078 - CULINARY MANAGEMENT
Please refer to program web page for a complete listing of program outcomes where applicable.	VLO 1 provide advanced culinary planning, preparation and presentation for a variety of food service environments using a range of classical and contemporary techniques.
	VLO 2 apply basic and advanced food and bake science to food preparation to create a desired end product.
	VLO 3 contribute to and monitor adherence of others to the provision of a well-maintained kitchen environment and to the service of food and beverage products that are free from harmful bacteria or other contaminants, adhering to health, safety, sanitation and food handling regulations.
	VLO 4 ensure the safe operation of the kitchen and all aspects of food preparation to promote healthy work spaces, responsible kitchen management and efficient use of resources.
	VLO 8 select and use technology, including contemporary kitchen equipment, for food production and promotion.
	VLO 9 perform effectively as a member of a food and beverage preparation and service team and contribute to the success of a food-service operation by applying self-management and interpersonal skills.
	VLO 10 develop strategies for continuous personal and professional learning to ensure currency with and responsiveness to emerging culinary techniques, regulations, and practices in the food service industry.
Essential Employability	EES 1 Communicate clearly, concisely and correctly in the written, spoken, and visual form



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Skills (EES) addressed in this course:	<p>that fulfills the purpose and meets the needs of the audience.</p> <p>EES 2 Respond to written, spoken, or visual messages in a manner that ensures effective communication.</p> <p>EES 3 Execute mathematical operations accurately.</p> <p>EES 4 Apply a systematic approach to solve problems.</p> <p>EES 5 Use a variety of thinking skills to anticipate and solve problems.</p> <p>EES 6 Locate, select, organize, and document information using appropriate technology and information systems.</p> <p>EES 7 Analyze, evaluate, and apply relevant information from a variety of sources.</p> <p>EES 8 Show respect for the diverse opinions, values, belief systems, and contributions of others.</p> <p>EES 9 Interact with others in groups or teams that contribute to effective working relationships and the achievement of goals.</p> <p>EES 10 Manage the use of time and other resources to complete projects.</p> <p>EES 11 Take responsibility for ones own actions, decisions, and consequences.</p>									
Course Evaluation:	<p>Passing Grade: 50%, D</p> <p>A minimum program GPA of 2.0 or higher where program specific standards exist is required for graduation.</p>									
Books and Required Resources:	<p>Professional Cooking for Canadian Chefs by Wayne Gisslen Publisher: Wiley Edition: 9th ISBN: 9781119424727</p>									
Course Outcomes and Learning Objectives:	<table border="1"> <thead> <tr> <th data-bbox="424 997 693 1038">Course Outcome 1</th> <th data-bbox="693 997 1250 1038">Learning Objectives for Course Outcome 1</th> </tr> </thead> <tbody> <tr> <td data-bbox="424 1038 693 1219"> 1. Develop strategies that promote professional and skillful performance appropriate to diverse industry sectors. </td> <td data-bbox="693 1038 1250 1219"> 1.1 Identify, set and achieve realistic goals. 1.2 Model provincial standards of sanitation, hygiene, and safety while preparing food. 1.3 Design effective time management strategies. 1.4 Implement strategies to facilitate speed and efficiency required to complete tasks. 1.5 Recommend approaches to improve ongoing growth in efficiency, self-management and interpersonal skills. </td> </tr> <tr> <th data-bbox="424 1219 693 1260">Course Outcome 2</th> <th data-bbox="693 1219 1250 1260">Learning Objectives for Course Outcome 2</th> </tr> <tr> <td data-bbox="424 1260 693 1512"> 2. Demonstrate advanced culinary techniques, to prepare and present contemporary cuisine. </td> <td data-bbox="693 1260 1250 1512"> 2.1 Use acquired theoretical knowledge to execute recipes. 2.2 Show the ability to use the correct amount of ingredients by following recipes, and practices of weights and measures, to achieve the desired end product. 2.3 Apply butchery skills and a variety of cooking techniques to meat, poultry, fish and seafood products. 2.4 Recognize and use a variety of ingredients and cooking techniques, keeping with both traditional and current trends. 2.5 Demonstrate appropriate cooking and presentation techniques as to shape, texture, taste and colour of food. 2.6 Implement strategies to meet time and temperature requirements for food presentation. </td> </tr> </tbody> </table>		Course Outcome 1	Learning Objectives for Course Outcome 1	1. Develop strategies that promote professional and skillful performance appropriate to diverse industry sectors.	1.1 Identify, set and achieve realistic goals. 1.2 Model provincial standards of sanitation, hygiene, and safety while preparing food. 1.3 Design effective time management strategies. 1.4 Implement strategies to facilitate speed and efficiency required to complete tasks. 1.5 Recommend approaches to improve ongoing growth in efficiency, self-management and interpersonal skills.	Course Outcome 2	Learning Objectives for Course Outcome 2	2. Demonstrate advanced culinary techniques, to prepare and present contemporary cuisine.	2.1 Use acquired theoretical knowledge to execute recipes. 2.2 Show the ability to use the correct amount of ingredients by following recipes, and practices of weights and measures, to achieve the desired end product. 2.3 Apply butchery skills and a variety of cooking techniques to meat, poultry, fish and seafood products. 2.4 Recognize and use a variety of ingredients and cooking techniques, keeping with both traditional and current trends. 2.5 Demonstrate appropriate cooking and presentation techniques as to shape, texture, taste and colour of food. 2.6 Implement strategies to meet time and temperature requirements for food presentation.
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	Course Outcome 3	Learning Objectives for Course Outcome 3
	3. Arrange food in a contemporary fashion, utilizing proper balance of colour, shapes and textures.	3.1 Exhibit how colour, texture, shape and arrangement can be used to create a clean and well-balanced plate design. 3.2 Choose appropriate serving dishes to positively affect the visual appeal of food. 3.3 Present hot and cold food on a plate or platter in a clean and balanced manner. 3.4 Demonstrate techniques for garnishing plates and platters. 3.5 Reconstruct demonstrated plate designs, and practice constructing a contrasting example of a current plating style.
	Course Outcome 4	Learning Objectives for Course Outcome 4
	4. Adapt culinary techniques and recipes, to prepare and present contemporary cuisine.	4.1 Compare and contrast hot and cold food ingredients unique to various food sectors. 4.2 Select, analyze and modify recipes for an identified food sector. 4.3 Prepare a range of modified recipes that relate to unique food sectors. 4.4 Adapt recipes to create new presentations. 4.5 Create unique dishes based on the parameter of a Black Box.
	Course Outcome 5	Learning Objectives for Course Outcome 5
	5. Design a contemporary cuisine menu.	5.1 Review and research contemporary culinary concepts and recommend use as appropriate. 5.2 Create original recipes and detailed work plans. 5.3 Plan, prepare and execute a Black Box menu. 5.4 Evaluate and adjust taste, texture and plating of final dish to achieve prescribed results.

Evaluation Process and Grading System:	Evaluation Type	Evaluation Weight
	Final Assessment - Practical Exam	15%
	Labs - Skill Assessment	75%
	Project	10%

Date:	June 30, 2022
Addendum:	Please refer to the course outline addendum on the Learning Management System for further information.