| Module A |  | April 11, 2024 | NSCC Akerley Campus |
| :---: | :---: | :---: | :---: |
| TIME | TASK |  |  |
| 8:00 a.m. | Arrival of candidates on site. Introductions and instructions |  |  |
| 8:10 a.m. | Set-up workstation *** Equipment only <br> - No contact with food is permitted at this time. <br> - Only competitors are permitted in the contest area. No assistance is permitted at this time. |  |  |
| 8:30 a.m. | Competition Starts |  |  |
| 9:00 a.m. | Conversion Test, Submit Menu, Menu Elements, Work Plan (Module 1) |  |  |
| 11:00 a.m. | Present Competencies: Precision Cuts, Tomato Sauce, Pizza Dough |  |  |
| 11:30 a.m. | Present French Omelet Cleanup of Stations |  |  |
| 12:00 a.m. | Lunch Break - Lunch Provided |  |  |
| Module B |  | April 11, 2024 | NSCC Akerley Campus |
| TIME | TASK |  |  |
| 12:50 a.m. | Competitors return for Module 2 Briefing |  |  |
| 1:00 p.m. | Competition Resumes |  |  |
| 1:30 p.m. | Submit Menu, Menu Elements, Work Plan (Module 2) |  |  |
| 3:30 p.m. | Present Appetizer Course |  |  |
| 4:00 p.m. | Present Main Course |  |  |
| 4:30 p.m. | Present Dessert Cleanup of Stations |  |  |
| 5:00 p.m. | Leave Site |  |  |

NOTE: There is a two (2) minute window past the presentation time when presenting Modules, after which deductions in points will occur.

Example - Dessert must be served from 4:30 p.m. to 4:32 p.m. After which one (1) point will be deducted per minute until 4:42 p.m. At 4:43p.m. submitted work will no longer be accepted for judging.

## Conversion Test, Competencies and Breakfast Cookery

| Description | - Conversion Test (See Appendix \#2) <br> - Tomato Sauce Competency <br> - Prepare and present 1 litre of tomato sauce <br> - Tomato sauce must be used for the pizza in Module B. <br> - Pizza Dough <br> - Prepare and present $\mathbf{0 . 9 0 8} \mathbf{~ k g}$ of pizza dough. <br> - Optional: Preferment's are permitted to be brought into the contest site to make the dough. This can include, but is not limited to liquid levain, sourdough starters, poolish, biga, etc. A sourdough starter will also be made available on the Common Table ( 250 g per competitor maximum). <br> - The pizza dough must be used in Module B. <br> - Precision Cuts Competency: Competitors will produce the following: <br> - 200 g medium dice (using a vegetable/fruit from the mystery box or common table) <br> - 100 g small dice (using a vegetable/fruit from the mystery box or common table) <br> - 100 g julienne (using a vegetable/fruit from the mystery box or common table) <br> - All competencies must be utilized in Modules A or B <br> - You are encouraged (but not required) to use the full weights, but the ingredients should be showcased in some recognizable form. <br> - French Omelette - Lacto-ovo <br> - Prepare two (2) each 2-egg French Omelettes <br> - Minimum of 2 fillings (4 maximum) including cheese, fruit or vegetables |
| :---: | :---: |
| Service Details | - Recipes are provided. <br> - Containers will be provided for the precision cuts and tomato sauce. <br> - Stainless Steel bowl will be provided for the pizza dough. <br> - 12 " round white plates will be provided for the French Omelettes <br> - No service wares (China) permitted other than that specified by the committee. |
| Available Ingredients | - A list of all ingredients available for this module are included in the common table document. <br> - During orientation competitors will be given a MYSTERY BOX of ingredients that they must use during the competition day. They are not required to use all of the ingredients but must incorporate a minimum of $60 \%$ of the ingredients into their menus. |


| Special <br> equipment <br> required | • No service wares (China) permitted other than that provided. |
| :--- | :--- |

- Conversion exercise will have a 30 -minute deadline from the start of the contest.
- Competitors may not gather food until the conversion test is completed.
- Module B Mise en place to be stored neatly in your fridge or at your station.

|  | Module B |
| :---: | :---: |
| Appetizer, Main Course, and Dessert |  |
| Description | Prepare four (4) portions of the following three (3) course menu. <br> Appetizer: Risotto Appetizer must will include a minimum of: <br> - One (1) item from the common table <br> - One (1) item from the mystery box <br> - One (1) of the precision cuts <br> - Appropriate and modern functional garnish(es) must be created to accompany the risotto. <br> Main Course: Pizza with Side Salad <br> - Pizza main course must include a minimum of: <br> - Pizza Dough (from Module A). <br> - Tomato sauce base (from Module A). Note that a derivative sauce can be made, or additional seasonings can be added to finish the sauce. <br> - One (1) item from the mystery box <br> - Two (2) vegetable/fruit preparations <br> - One (1) protein preparation (or protein substitute) <br> - One (1) type of cheese <br> - Side Salad accompaniment must include a minimum of: <br> - Three (3) types of lettuce and/or greens from common table <br> - One (1) precision cut (from Module A) <br> - One (1) vinaigrette - competitor's choice of flavour <br> - One (1) functional garnish that is modern, and complimentary. <br> Dessert: Italian Inspired Dessert must include a minimum of: <br> - One (1) cookie preparation of the competitor's choice. <br> - One (1) pastry cream (flavour of the competitor's choice). <br> - One (1) fruit-based sauce. <br> - One (1) functional garnish of either sugar or chocolate |
| Service Details | - Appetizer: minimum 150 g to maximum 210 g <br> - Main Course: The pizza must have a minimum diameter of $15 \mathrm{~cm}\left(6^{\prime \prime}\right)$ and a maximum of $20 \mathrm{~cm}\left(8^{\prime \prime}\right)$ or the equivalent surface area for other pizza shapes. The pizza must fit on the 12 " plate provided (while not going onto the rim of the plate). Salad to be served on the side in the bowl provided. <br> - Dessert: minimum 125 g to maximum 185 g <br> - Cooking temperatures must meet food safety standards |


| Available Ingredients | - A list of all ingredients available for this module are included in the common table document. <br> - During orientation competitors will be given a MYSTERY BOX of ingredients that they must use during the competition day. They are not required to use all of the ingredients but must incorporate a minimum of $60 \%$ of the ingredients into their menus. |
| :---: | :---: |
| Equipment Required | 4 each of the following plate ware will be provided: $10 "$ round white soup plates for the Appetizer 12 " round white plates for Main Course $9 "$ round white soup bowl for Side Salad 12 " round white plates for Dessert <br> - No service wares (china) permitted other than that provided <br> - Service spoons, glasses, ramekins etc. are not allowed. |

## Appendix \#1 - Recipes

The recipes for this contest have been referenced from the following textbooks:
Gisslen, Wayne. (2018). Professional Cooking for Canadian Chefs (9 ${ }^{\text {th }}$ edition). New Jersey: John Wiley \& Sons.

Labensky, Sarah et al. (2017). On Cooking, A Textbook of Culinary Fundamentals (7 ${ }^{\text {th }}$ Canadian edition). New Jersey: Pearson.
Gisslen, Wayne. (2017). Professional Baking (7² ${ }^{\text {th }}$ edition). New Jersey: John Wiley \& Sons.

- The recipes are intended as a guide and may be adjusted as required to produce appropriate quantities, flavours and correct seasoning.
- Although recipes are included in this "contest project" we recommend that you refer to the "On Cooking" or "Professional Cooking" textbooks. You will find procedural guidelines and in-depth supporting materials for the preparation and cooking techniques needed in Module One and Module Two.
- These textbooks also include photographs, text and online content that illustrates proper and safe working techniques as well as important aspects of the module's preparation (e.g., procedure to make omelets, cooking roux \& velouté, pan searing, pan gravy, vegetable cookery, and guidelines for plate presentations).
- Common and correct cooking practices will be respected and encouraged.
- Recipes converted by the Technical Committee Chair are to be utilized to produce the set menu items for each of the modules. Remember the recipes are intended as a guide and may be adjusted as required.
- Where ingredients may be unavailable or out of season appropriate substitutions should be made.
- There are three examples of cookie recipes provided by the NTC (shortbread, sugar, and biscotti). Competitors have a choice as to which type of cookie they wish to make and present on their dessert plate. Competitors can use these cookie recipes as they see fit but remember that you are under no obligation to use the cookie recipes provided.


## Tomato Sauce II (Vegetarian II)

## Professional Cooking 9

Page 194
Yield: 2 quarts (2 litres)
Portions: 16., 4-fluid ounce (120-milliitres)

| 1 fluid ounce | Olive oil | 30 millilitres |
| :--- | :--- | :--- |
| 4 ounces | Onion, medium dice | 126 grams |
| 4 ounces | Carrot, medium dice | 125 grams |
| 2 quarts | Tomatoes, canned or fresh, coarsely <br> chopped | 2 litres |
| 1 quart | Tomato puree, canned | 1 litre |
| Sachet: |  |  |
| 1 clove | Garlic, minced | 1 clove |
| $1 / 2$ each | Bay Leaf | $1 / 2$ each |
| $1 / 8$ tsp | Thyme, dried | $1 / 2$ millilitre |
| $1 / 8$ tsp | Rosemary, dried | $1 / 2$ millilitre |
| $1 / 8$ tsp | Peppercorns, crushed | $1 / 2$ millilitre |
| To taste | Salt | To taste |
| To taste | Sugar | To taste |

1. Heat the olive oil in a large saucepot.
2. Add the onions and carrots and celery and sauté until lightly softened, but do not brown.
3. Add the tomatoes and their juice, tomato puree, and the sachet. Bring to a boil and reduce the heat and simmer over very low heat, $1 \frac{1}{2}$ to 2 hours, or until reduced for the desired consistency.
4. Remove the sachet. Strain the sauce or pass it through a food mill.
5. Adjust the seasonings with salt and a little sugar.

## Pizza Dough (Italian Bread Variation)

## Professional Baking 7

Page 127
Yield: 2 lb 14 oz ( 1.258 kg )
Portions: 10, 5 ounce ( 150 millilitre)

| 1 pound 12 ounce | Bread Flour | 750 grams | $100 \%$ |
| :--- | :--- | :--- | :---: |
| 1 pound 2 ounces | Water | 480 grams | $64 \%$ |
| 0.33 ounce | Yeast, instant | 9 grams | $1.2 \%$ |
| 0.5 ounce | Salt | 15 grams | $2 \%$ |
| $3 / 4$ teaspoon | Malt Syrup | 4 grams | $0.5 \%$ |
| Optional: |  |  |  |
| 0.63 ounces | Olive Oil | 18 grams | $2.5 \%$ |

1. Straight Dough Mixing Method: Combine all the ingredients in the mixing bowl and mix at speed 1 until combine. Turn the mixer to speed 2 for 8 to 10 minutes
2. Ferment at $80 \mathrm{~F}(27 \mathrm{C})$ for 1.5 hours at $80 \%$ humidity (or 2 hours at $75 \mathrm{~F}(24 \mathrm{C})$ until at least double in size.
3. Pound the dough down in the bowl and scale the dough to the desired weight:

| Size: | 8 inch | 12 inch | 14 inch | 16 inch |
| :--- | :---: | :---: | :---: | :---: |
| Dough Weight: | $7-80 z$ | $10-12 \mathrm{oz}$ | $13-15 \mathrm{oz}$ | $18-20 \mathrm{oz}$ |

4. Round the dough and let it rest on the bench. Roll out the dough to the desired size and thickness.
5. Add the tomato sauce, cheese, and toppings as desired
6. Bale at $550 \mathrm{~F}(290 \mathrm{C})$ without proofing until the desired doneness (golden brown).

## French Omelette

## Professional Cooking 9

Page 784
Yield: 1 each 2-egg omelette

| 2 each | Eggs | 2 each |
| :--- | :--- | :--- |
| To taste | Salt | To taste |
| To taste | Pepper | To taste |
| 1 Tablespoon | Clarified Butter | 15 millilitres |
| As desired | Filling Ingredients | As desired |
| Optional: |  |  |
| 1 Tablespoon | Water or milk | 15 millilitres |

1. Collect all the equipment and ingredients
2. Beat the eggs in a small bowl just until well combined. Do not whip until frothy. Season with salt and pepper. If desired 1 tablespoon ( 15 ml ) of water or milk can be added to make the omelette lighter.
3. Place the omelette pan over high heat
4. When the pan is hot, add 1 tablespoon ( 15 ml ) clarified butter and swirl it around to coat the inside of the pan. Give it a second to get hot.
5. Add the eggs to the pan. They should begin to coagulate around the edges and the bottom in a few seconds.
6. With one hand, vigorously shake the pan back and forth. At the same time, stir the eggs with a circular motion with the bottom side of a fork, but o not let the fork scrap the pan.
7. Stop shaking and stirring w
8. Then the eggs are almost set but still very moist. If you continue stirring, you will have scrambled eggs instead of an omelette.
9. Tilt the handle up and shake the pan so the omelette slides to the opposite side of the pan and begins to climb the opposite slope.
10. For a filled omelette, spoon the filling across the center of the eggs, perpendicular to the handle.
11. With the fork, fold the sides of the omelette over the center. The omelette should now be resting in the corner of the pan and have and approximately oval shape.
12. Grasp the handle of the pan with your palm underneath and tilt the omelette out onto the plate so it inverts and keeps an oval shape.

Note: Please review the French Omelette tutorial link from Rouxbe.com: https://www.youtube.com/watch?v=h8Pcsm Rypjk

## Risotto alla Parmigiana

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Page 392
Yield: $11 / 2$ quarts ( 1.5 litres)
Portions: 10, 5 ounce ( 150 millilitre)

| 1 ounce | Butter | 30 grams |
| :--- | :--- | :--- |
| 1 fluid ounces | Vegetable oil | 30 millilitres |
| 1 ounce | Onion, chopped fine | 30 grams |
| 1 pound | Italian Arborio Rice | 454 grams |
| $1 \frac{1}{2}$ Quarts | Chicken Stock, hot | 1.4 litres |
| 1 ounce | Butter | 30 grams |
| 3 ounces | Parmesan Cheese, grated | 90 grams |
| to taste | Salt | To taste |

1. Heat the butter and oil in a large straight sided sauté pan. Add the onions and sauté until soft. Do not brown.
2. Add the rice and sauté until well coated with the fat.
3. Using a $6 \mathrm{oz}(150 \mathrm{ml})$ ladle, add one ladle of stock to the rice. Stir the rice over medium heat until the stock is absorbed, and the rice is almost dry
4. Add another ladle of sock and repeat the procedure. Do not add more than one ladleful of stock at a time. Stop adding the stock when the rice is tender but still firm. It should be moist and creamy, but not runny.
5. The cooking time should take about 30 minutes.
6. Remove from the heat and stir in the raw butter and parmesan cheese. Salt to taste.
Basic Vinaigrette

| Professional Cooking 9 |
| :--- |
| Page 671 |
| Yield: 1 quart (1litre) |


| 1 cup | Wine Vinegar | 250 milliliters |
| :--- | :--- | :--- |
| 1 Tablespoon | Salt | 15 milliliters |
| 1 teaspoon | White pepper | 5 milliliters |
| 3 cups | Salad oil | 750 milliliters |

1. Mix the vinegar, salt, and white pepper until the salt is dissolved.
2. Using a wire whip, a mixing machine, or a blender, begin adding the oil a few drops at a time. Gradually increase the oil into a thin stream.
3. Mix again before using.

## Fruit Coulis

## Professional Baking 7

Page 270
Yield: 10-11 oz (300 g)
Portions: 20, 1 Tbsp ( 15 millilitre)

| 7 ounces | Berries or other soft fruit | 200 grams |
| :--- | :--- | :--- |
| 3.5 ounces | Sugar, fine granulated | 100 grams |
| 1.33 ounces $(8 \mathrm{tsp})$ | Water | 40 grams |
| 0.5 ounces $(1 \mathrm{Tbsp})$ | Lemon Juice | 15 grams |
| Optional: |  |  |
| 0.67 ounces ( 4 tsp$)$ | Kirsch or other fruit brandy or liqueur | 20 grams |

1. Puree the fruit in a blender or food processor and pass through a fine sieve or chinois.
2. Warm the fruit puree in a saucepan.
3. Separately, make a syrup of the sugar and water and boil to $220 \mathrm{~F}(105 \mathrm{C})$. Mix into the fruit puree.
4. Return to a boil, strain, and mix in the lemon juice and optional alcohol. Cool.

## Pastry Cream

## Professional Baking 7

Page 263
Yield: 1 1/8 quart (1.12 litres)
Portions: 35, 2 Tbsp ( 30 millilitre)

| 2 pounds | Milk | 1 litre |
| :--- | :--- | :--- |
| 4 ounces | Sugar, fine granulated | 125 grams |
| 3 ounces | Egg yolks | 90 grams |
| 4 ounces | Whole eggs | 125 grams |
| 2.5 ounces | Cornstarch | 75 grams |
| 4 ounces | Sugar, fine granulated | 125 grams |
| 2 ounces | Butter | 60 grams |
| 0.5 ounces (1 Tbsp) | Vanilla Extract | 15 millilitres |

1. In a heavy sauce pot, dissolve the sugar in the milk and bring just to a boil.
2. With a whip beat the egg yolks and whole eggs in a stainless-steel bowl.
3. Sift the cornstarch and the sugar into the eggs. Beat with the whip until perfectly smooth.
4. Temper the egg mixture by slowly beating in the hot milk in a thin stream.
5. Return the mixture to the heat and bring to a boil, stirring constantly.
6. When the mixture comes to a boil continue to stir constantly and boil for up to 2 minutes, until the cream has no raw, starchy taste.
7. Remove from the heat. Stir in the butter and vanilla. Mix until the butter is melted and completely blended in.
8. Pour into a clean, sanitized hotel pan or other shallow plan. Cover with plastic film placed directly in contact with the surface of the cream to prevent a crust from forming. Cool and chill as quickly as possible.
9. For filling pastries such as eclairs and napoleons. Whip the chilled pastry cream until smooth before using.

## Shortbread Cookies

Professional Cooking 9
Page 985
Yield: 10 ounces (315 grams)

| 3 ounces | Butter | 90 grams | $75 \%$ |
| :--- | :--- | :--- | :---: |
| 2 ounces | Sugar | 60 grams | $50 \%$ |
| $1 / 8$ teaspoon | Salt | 0.5 millilitres | $0.75 \%$ |
| 1 ounce | Egg yolks | 30 grams | $25 \%$ |
| 4 ounces | Pastry flour | 125 grams | $100 \%$ |

1. Have all ingredients at room temperature.
2. Place the fat, sugar \& salt in the mixing bowl. With the paddle attachment, cream these ingredients at low speed.
3. Add the eggs and blend at low speed.
4. Sift in the flour. Mix until just combined.
5. Roll dough $1 / 4$ inch thick.
6. Use greased or parchment-lined baking sheets.
7. Bake at $350^{\circ} \mathrm{F}(175 \mathrm{C})$ about 15 minutes.

## Sugar Cookies

Professional Cooking 9
Page 984
Yield: 1 pound 5 ounces (668 grams)

| 8 ounces | Butter | 250 grams | $40 \%$ |
| :--- | :--- | :--- | :---: |
| 10 ounces | Sugar | 310 grams | $50 \%$ |
| $3 / 4$ teaspoon | Salt | 5 grams | $0.8 \%$ |
| 2 ounces | Eggs | 60 grams | $10 \%$ |
| 2 ounces | Milk | 60 grams | $10 \%$ |
| 0.25 ounces | Vanilla Extract | 8 grams | $1.25 \%$ |
| 1 pound 4 ounces | Cake flour | 625 grams | $100 \%$ |
| 0.625 ounce | Baking Powder | 18 grams | $3 \%$ |

1. Have all ingredients at room temperature.
2. Place the fat, sugar \& salt in the mixing bowl. With the paddle attachment, cream these ingredients at low speed.
3. Add the eggs, milk, and vanilla, and blend at low speed.
4. Sift in the flour and the baking powder. Mix until just combined.
5. Roll dough $1 / 4$ inch thick. Before cutting wash with milk and sprinkle with sugar.
6. Cut out to desired shapes and place on greased or parchment-lined baking sheets.
7. Bake at $375^{\circ} \mathrm{F}(190 \mathrm{C})$ for about $8-10$ minutes.

## Almond Biscotti

Professional Cooking 9
Page 989
Yield: 2 pound 1.5 ounces (1024 grams)

| 5 ounces | Eggs | 150 grams | $35 \%$ |
| :--- | :--- | :--- | :---: |
| 9 ounces | Sugar | 275 grams | $65 \%$ |
| 0.25 ounce | Salt | 7.5 grams | $2 \%$ |
| 0.15 ounce | Vanilla extract | 4 millilitres | $1 \%$ |
| 1 teaspoon | Grated orange zest | 2 grams | $0.5 \%$ |
| 14 ounces | Pastry flour | 425 grams | $100 \%$ |
| 0.35 ounce | Baking powder | 10 grams | $2.5 \%$ |
| 5 ounces | Blanched almonds, whole | 150 grams | $35 \%$ |

1. Combine the eggs, sugar and salt. Stir over hot water to warm the mixture. Whip until light and fluffy.
2. Fold in the vanilla and the orange zest.
3. Stir together the flour and the baking powder. Fold in the egg mixture.
4. Mix in the almonds
5. Shape into logs about 2-2 $1 / 2$ inches ( 6 cm ) thick. Dust your hands and the workbench with flour. The dough will be soft, sticky, and difficult to handle, but the logs do not have to be perfectly shaped. Egg wash.
6. Bake at $325^{\circ} \mathrm{F}(160 \mathrm{C})$ for about 30-40 minutes, until lightly golden.
7. Let cool slightly. Slice diagonally about $1 / 2$ inch ( 12 mm ) thick. Place slices cut side down on sheet pans. Bake at $275^{\circ} \mathrm{F}$ ( 135 C ) until toasted and golden brown, about 30 minutes.

## Appendix \#2 - Recipe Conversion Exercice Instructions \& Example

This sample is for competitors to use for practice. It is suggested that by using this template competitors will know what is expected. The recipe included will not be the one given at the competition. The green shaded areas will be blank and need to be populated with the correct information based on the information provided in the adjoining columns.

- Worksheet and calculator are provided by the Host Site (Technical Committee).
- Competitor must supply writing implement - pen or pencil
- Competitor CANNOT use their own device for their calculations. (i.e.: smartphone, tablet, personal calculator, other programmable device, laptop).
- No food is to be contacted until converting exercise is completed \& submitted.
- Converting exercise may be presented before the 30-minute deadline.
- Competitors may start set-up and cooking once they are finished.
- Marking: $1 / 2$ mark for each conversion factor, 1 mark for each new quantity.

Competitor No. $\qquad$

## Recipe Name: Brown Sauce

Score:
/ 15

## Recipe Total Yield: 4 litres

| $\#$ | Ingredients | Original <br> Quantity | Times | Conversion <br> Factor | Equals | New Quantity <br> (Rounded to nearest <br> gram) |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| $\mathbf{1}$ | Carrot | 0.250 kg | $\mathbf{x}$ |  | $=$ |  |
| $\mathbf{2}$ | Onion | 0.500 kg | $\mathbf{x}$ |  | $=$ |  |
| $\mathbf{3}$ | Celery | 0.250 kg | $\mathbf{x}$ |  | $=$ |  |
| $\mathbf{4}$ | Butter | 0.250 kg | $\mathbf{x}$ |  | $=$ |  |
| $\mathbf{5}$ | Bread Flour | 0.250 kg | $\mathbf{x}$ |  | $=$ |  |
| $\mathbf{6}$ | Beef Stock | 6 litres | $\mathbf{x}$ |  | $=$ |  |
| $\mathbf{7}$ | Tomato Puree | 0.250 kg | $\mathbf{x}$ |  | $=$ |  |
| $\mathbf{8}$ | Bay Leaf | 0.008 kg | $\mathbf{x}$ |  | $=$ |  |
| $\mathbf{9}$ | Thyme | 0.012 kg | $\mathbf{x}$ |  | $=$ |  |
| $\mathbf{1 0}$ | Parsley Stems | 8 each | $\mathbf{x}$ |  | $\mathbf{0 . 5 0 0}$ litres |  |

## Appendix \#3 - Precision Cuts

## Source: Professional Cooking $9^{\text {th }}$ edition

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