



# NYS SkillsUSA Standards



## BAKING AND PASTRY ARTS



### PURPOSE

To evaluate each competitor's preparation for employment in the food service industry and to recognize outstanding students for excellence and professionalism in the baking and pastry arts field.

### ELIGIBILITY

Open to active NYS SkillsUSA members enrolled in programs with baking/pastry arts as the occupational objective.

### CLOTHING REQUIREMENT

#### **Culinary/Baking and Pastry Arts Attire**

- White chef's jacket
- Black work pants or black-and-white checkered chef's pants
- Black non-slip, non-porous shoes
- White apron
- Hair Restraint
- Chef's hats (toques) food handlers

**Note:** No facial jewelry is allowed. Earrings are not permitted even if covered by a bandage. A single watch is the only jewelry allowed during the orientation and competition periods. All hair must be restrained by either a hat or hairnet. Beards must be covered by a snood during all periods of food handling.

**Note:** Competitors must wear their official competition clothing to the competition orientation meeting. (No identification of the school or state should be on the clothing.) Also bring #2 pencil, resume, safety assurance form and Conference Program.

## EQUIPMENT AND MATERIALS

1. Supplied by the technical committee:
  - a. Competition problem (formulas, recipes, instructions)
  - b. All necessary food items for the competition, paper goods, etc. no outside food will be allowed.
  - c. Competition site organized (workstations, ovens, stoves, refrigeration, access to product and additional equipment) in as fair a manner possible for each competitor
  - d. Ovens, stoves, proof boxes, necessary for food preparation
  - e. All products for food presentation
2. Supplied by the competitor and may be subject to change based on the formulas for the current competition (at least one of each, but more per item than specified is acceptable):
  - a. KitchenAid Mixer and Necessary Attachments
  - b. Bowl Stainless (1, 2, 3, and 4-quart)
  - c. Brush, Bench
  - d. Brush, Pastry
  - e. Card Scraper/Bowl Scraper
  - f. Container Dry Measuring
  - g. Container for Cooling
  - h. Container Liquid Measuring (1qt)
  - i. Couche/Cloth
  - j. Cutting Board or Mat
  - k. Dough Container (for Fermentation)
  - l. Dough Cutter/Bench Knife
  - m. Dough Cutter/Knife/Pastry Blender
  - n. Flower Nails
  - o. Gloves, Food Service
  - p. Ingredient Container for Scaling
  - q. Knife, Chef (8-10")
  - r. Knife, Paring
  - s. Knife, Serrated (10")
  - t. Marker (ex: Sharpie) or pencil to mark all items (ballpoint pen does not work)
  - u. Microplane/Zester/Grater
  - v. Oven Mitts/Pads
  - w. Pan, Sauté (10-12")
  - x. Pastry Bags
  - y. Pastry Tip – Ateco 807 .56" opening or similar size (Round)
  - z. Pastry Tips (Assorted Decorating)
  - aa. Pastry Wheel
  - bb. Rolling Pin/French Pin/Dowell
  - cc. Ruler
  - dd. Saucepan/Pot (2 qt)
  - ee. Scale, Digital (5k or 10 lb., Battery Powered)
  - ff.. Scissors
  - gg. Scoop, Portion #16

- hh. Silpat (Full Sheet)
- ii. Spatula Offset
- jj. Spatula, Rubber
- kk. Spatula, Rubber Heat Proof
- ll. Spatula, Assorted
- mm. Spoon, Chef
- nn. Spoon, Measuring
- oo. Thermometer (digital preferred)
- pp. Timer(s)
- qq. Towels, Cleaning
- rr. Towels, Side
- ss. Vegetable Peeler
- tt. Wire Whip/Whisk
- Uu. Sifter – Small

3. All competitors must create a one-page resume. See “Resume Requirement” below for guidelines.
4. All competitors will prepare a production schedule which must be posted on their station. Failure to do so will result in a 10-point penalty.

*Note:* Cellphones are not permitted on the competition floor and cannot be used in place of a kitchen timer.

## **RESUME REQUIREMENT**

Competitors must create a one-page resume to submit at orientation.

## **DEVICES**

Cell phones or other electronic devices not approved by the NYS Chairperson will be collected by the contest chair during the competition. Chairpersons will announce their acceptance by listing it on their standard or at the orientation meeting. In case of emergencies advisors should allow the competitors to take their phones to the contest areas.

If the competitor uses their device in a manner which compromises the integrity of the competition, the competitor’s score may be penalized.

## SCOPE OF THE COMPETITION

### KNOWLEDGE PERFORMANCE

All competitors are required to take the NYS SkillsUSA professional development test online.

The competition will include a written knowledge test assessing baking fundamentals.

The written exams will be scheduled prior to the practical competition. The exam being offered at the national event is the Retail Bakers of America (RBA) standard Journeyman certification exam and the American Culinary Federation (ACF) Certified Fundamental Pastry Cook (CFPC) exam. Topics of the exam include weights, measures, and general baking math; classifications and properties of ingredients; handling and storage of ingredients; safety and handling; yeast-raised dough products; doughnut — cake and yeast-raised; cake decorating; cakes; production/scheduling/ planning; laminated doughs; cookies, pies, and pastries; and customer service and merchandising of products.

Upon successful completion of written and practical exams, you can apply for the Journeyman Certificate through the Retail Bakers of America and the Certified Fundamental Pastry Cook through the American Culinary Federation. Successful completion of written and practical exam will replace the NOCTI requirements on the American Culinary Certification Certified Fundamental Pastry Cook (CFPC) application.

### SKILL PERFORMANCE

The skilled performance of the competition will be the actual preparation of baked goods and the presentation of the finished products ready for sale to customers.

### COMPETITION GUIDELINES

The skill performance portion of the competition will ask competitors to:

1. Demonstrate and apply food safety principles, procedures, HACCP, and key practices for ensuring food safety
2. Coordinate *mise en place* and apply organizational skills
3. Demonstrate and apply knowledge of proper baking methods and techniques as required
4. Demonstrate knife skills and proper cutting techniques
5. Demonstrate and apply the proper use of equipment
6. Demonstrate and apply creative preparation, portioning, and presentation of food items

**Note:** Multiple products will be prepared during the performance portion of the competition. Some of the formulas will have sub-formulas. The products will be selected by the national technical committee.

## **STANDARDS AND COMPETENCIES**

The following standards and competencies set forth by the Baking Industry as well as those established for the Culinary Arts and Hospitality Industry

### **BPA 1.0—Follow Hazard Analysis Critical Control Points (HACCP) in a food preparation setting**

- 1.1. Document information on time and temperature in log
- 1.2. Store and rotate food according to policies (FIFO)
- 1.3. Use proper receiving procedures for the delivery of food
- 1.4. Wash hands according to proper procedures
- 1.5. Use properly calibrated thermometers
- 1.6. Use labels properly

### **BPA 2.0 — Maintain knowledge of safety, sanitation and HAZMAT policies, procedures and codes in a food preparation setting**

- 2.1. Validate that in-service training records and reports are up to date
- 2.2. Ensure that personal certifications are maintained
- 2.3. Ensure that proper containers are used for storage of food, chemicals, and other supplies
- 2.4. Check that personal attire meets safety standards (e.g., covered hair)
- 2.5. Ensure that proper cleaning solutions are maintained and used
- 2.6. Ensure that spills and other safety problems are addressed immediately
- 2.7. Ensure that material safety data sheets are reviewed

### **BPA 3.0—Maintain personal hygiene and compliance with dress code in a food preparation setting**

- 3.1. Demonstrate that uniforms are clean and fit properly
- 3.2. Demonstrate that hair restraints are used
- 3.3. Ensure that perfume and cologne use is minimal
- 3.4. Demonstrate that hands and nails are clean and groomed
- 3.5. Ensure that use of jewelry meets standards (e.g., only wedding rings)

### **BPA 4.0—Maintain safe and sanitary work area(s)**

- 4.1. Show that location of first aid kit is clearly marked
- 4.2. Show that MSDS sheets are used properly
- 4.3. Show that sanitizers are located at every station
- 4.4. Show that work area, tools and equipment are cleaned and sanitized after each activity
- 4.5. Ensure that chemicals are stored properly
- 4.6. Ensure that sharp objects are stored properly
- 4.7. Demonstrate that fire codes are followed

### **BPA 5.0—Hold and store food at proper temperature**

- 5.1. Show that food products are labeled and dated
- 5.2. Ensure that food is rotated in a timely manner

- 5.3. Ensure that temperature of food and storage containers is within guidelines
- 5.4. Show that the thermometer is calibrated
- 5.5. Demonstrate that temperatures are checked and logged regularly
- 5.6. Ensure that storage guidelines are followed
- 5.7. Prepare food according to specifications

**BPA 6.0 — Review menu, recipes/formulas, and instructions**

- 6.1. Demonstrate that clarification is sought when questions arise
- 6.2. Ensure that recipe/formula reviewed is up to date
- 6.3. Ensure that quantity of food is verified
- 6.4. Ensure that menu items are consistent with recipes/formulas
- 6.5. Demonstrate that recipes/formulas are available and referenced when needed

**BPA 7.0 — Identify and select the necessary ingredients**

- 7.1. Identify and use appropriate substitutions if necessary
- 7.2. Verify ingredient list
- 7.3. Verify that preparation ingredients are consistent with recipe/formula
- 7.4. Ensure that requisition forms are used when appropriate for special items
- 7.5. Verify that stock levels are checked
- 7.6. Verify that freshness and proper rotation are checked

**BPA 8.0 — Follow recipes/formulas and customer requests**

- 8.1. Demonstrate that proper weights and measurements are used
- 8.2. Ensure that substitutions are made upon customer requests
- 8.3. Verify that recipe/formula is followed consistently
- 8.4. Identify that cooking/baking and serving times are consistent with recipes/formulas
- 8.5. Identify that food is consistent with customer request and recipe/formula
- 8.6. Ensure that order is checked for special instructions
- 8.7. Verify that the customer reports satisfaction

**BPA 9.0 — Prepare food to proper temperature and taste**

- 9.1. Verify proper temperature requirements
- 9.2. Use thermometer correctly
- 9.3. Set food warmers to proper temperature
- 9.4. Calibrate thermometers correctly
- 9.5. Verify that potentially hazardous foods have reached safe temperatures

**BPA 10.0 — Communicate necessary information to co-workers in a food preparation setting**

- 10.1. Follow chain of command
- 10.2. Communicate requests for special orders to chef prior to preparation
- 10.3. Communicate customer requests with food server
- 10.4. Share customer feedback
- 10.5. Monitor and communicate quantity of returned items
- 10.6. Use shift logs
- 10.7. Use warning tags
- 10.8. Ensure that products are labeled

**BPA 11.0 — Review standards and customer requests for finished product**

- 11.1. Identify special requests
- 11.2. Identify necessary garnishes
- 11.3. Identify appropriate portions
- 11.4. Identify appropriate container (e.g., plate, banquet container)

**BPA 12.0— Assemble product for delivery**

- 12.1. Use appropriate serving containers
- 12.2. Ensure that serving containers (e.g., plates, flatware) are clean
- 12.3. Use proper hygiene when assembling the final product (e.g., hair covering)
- 12.4. Verify that all menu items are present
- 12.5. Use proper serving tools
- 12.6. Verify that product is visually inspected
- 12.7. Notify food servers of the availability of order

**BPA 13.0 — Monitor holding time and temperature**

- 13.1. Verify that heat lamps are in working order
- 13.2. Calibrate thermometers properly
- 13.3. Rotate finished food at appropriate time intervals
- 13.4. Verify that holding time and temperatures comply with standard policies
- 13.5. Check maintenance logs on equipment
- 13.6. Use thermometers consistently
- 13.7. Use Hazard Analysis Critical Control Point (HACCP) logs
- 13.8. Use serving and holding tools correctly

**BPA 14.0— Assess final product for quality assurance**

- 14.1. Verify that the ticket is compared to the finished dish
- 14.2. Match the final product to customer request
- 14.3. Verify that the presentation of product is consistent
- 14.4. Ensure that the final product is prepared at the correct temperature
- 14.5. Ensure that the final product is seasoned at correct level
- 14.6. Ask service staff about the customer reaction

**BPA 15.0 — Gather the necessary equipment in the food preparation setting**

- 15.1. Use the right tool or piece of equipment for task
- 15.2. Ensure that tools and equipment are transported to work area safely
- 15.3. Use checklists to verify equipment

**BPA 16.0— Verify that equipment and tools are in working order**

- 16.1. Inspect equipment and tools visually
- 16.2. Identify equipment and tools with missing parts
- 16.3. Ensure that equipment is tested before use (e.g., oven temperature)
- 16.4. Ensure that defective tools and equipment are reported to supervisors
- 16.5. Verify that maintenance logs are maintained
- 16.6. Ensure that tools and equipment that create safety hazards are removed

**BPA 17.0 — Communicate deficiencies and other necessary information to the supervisor**

- 17.1. Identify unsafe tools and equipment clearly
- 17.2. Describe deficiencies in detail
- 17.3. Report deficiencies to appropriate personnel
- 17.4. Log deficiencies
- 17.5. Ensure that maintenance logs reflect deficiencies
- 17.6. Verify that documentation procedures are followed

**BPA 18.0 — Use tools and equipment in a safe and sanitary manner**

- 18.1. Verify that tools and equipment are cleaned and sanitized before and after use
- 18.2. Use proper colored cutting board (e.g., blue/fish; red/raw meat; green/vegetables)
- 18.3. Use proper food handler gloves
- 18.4. Verify that knives are sharpened on a regular basis
- 18.5. Use equipment safety devices (e.g., guards on electronic cutters)
- 18.6. Follow manufacturer's operating instructions for equipment

**BPA 19.0 — Clean and sanitize equipment and tools after every use**

- 19.1. Use proper chemical mixture to clean and sanitize equipment and tools
- 19.2. Ensure that cutting boards are properly bleached
- 19.3. When cleaning tools and equipment, use hot water
- 19.4. Ensure that policies and procedures for using chemicals and sanitizers are followed

**BPA 20.0 — Store tools and equipment in proper area after use**

- 20.1. Verify that equipment and tools are cleaned, sanitized, and covered before storage
- 20.2. Ensure that cleaning supplies are stored in the proper area
- 20.3. Return tools and equipment to proper storage place
- 20.4. Ensure that equipment sanitization storage rules are followed

**BPA 21.0 — Maintain awareness of surroundings in the food preparation setting**

- 21.1. Report security or safety problems promptly to appropriate personnel
- 21.2. Ensure that hazardous situations are dealt with promptly
- 21.3. Verify that work area is visually scanned on a regular basis for safety and security problems
- 21.4. Identify emergency exits and procedures
- 21.5. Check emergency equipment regularly
- 21.6. Monitor location of co-workers

**BPA 22.0 — Advise management of safety and security concerns**

- 22.1. Notify supervisory personnel promptly about safety and security concerns
- 22.2. Document safety concerns in a timely manner
- 22.3. Forward concerns to appropriate personnel
- 22.4. Document concerns containing all relevant information
- 22.5. Ensure that follow-up activities occur after concerns have been forwarded



**BPA 23.0 — Take appropriate action to protect guest and employee safety**

- 23.1. Correct hazardous conditions promptly and safely
- 23.2. Notify management and/or outside agencies (e.g., fire department, ambulance) promptly of problems
- 23.3. Use proper safety equipment
- 23.4. Follow written policies and procedures
- 23.5. Document outstanding hazards
- 23.6. Monitor customer behavior for potential harm to others
- 23.7. Verify that visible signage is posted around hazardous areas (e.g., wet floor)

**BPA 24.0 — Follow security policies and procedures**

- 24.1. Review safety and security policies frequently
- 24.2. Verify that security documentation is complete and accurate
- 24.3. Verify that company reports (e.g., shrinkage reports) indicate security policies are being followed
- 24.4. Ensure that unauthorized individuals are identified and removed from premises
- 24.5. Verify that the work environment is checked frequently for potential security problems

**BPA 25.0 — Follow safety and emergency procedures, including appropriate workplace behavior**

- 25.1. Follow emergency procedures according to company policy
- 25.2. Notify proper authorities of emergency situations
- 25.3. Use emergency equipment properly
- 25.4. Verify that safety-related training and certifications (e.g., CPR) are up to date
- 25.5. Report suspicious activity to appropriate personnel
- 25.6. Document incident reports properly and in a timely manner

**BPA 26.0 — Identify problems with customer satisfaction**

- 26.1. Ensure that customers are asked about their source of dissatisfaction
- 26.2. Repeat problem description to customer to verify understanding
- 26.3. Assess customer body language for signs of dissatisfaction
- 26.4. Document problems in a timely manner
- 26.5. Review customer feedback
- 26.6. After a problem has been identified, ensure that follow up activity occurs

**BPA 27.0 — Resolve problem or offer alternative solutions according to company procedures and guidelines**

- 27.1. Identify that the solution is consistent with company policies and procedures
- 27.2. Document the resolution to the problem as company policy requires
- 27.3. Ensure that proper attitude is maintained at all times
- 27.4. Verify that problems are referred to proper personnel when appropriate
- 27.5. Perform the resolution of a problem in a timely manner
- 27.6. After a problem has been identified, verify that follow-up activities occur

**BPA28.0—Follow upon guest satisfaction and employee actions**

- 28.1. Verify that customer satisfaction is checked after solution is offered
- 28.2. Identify that customer comment cards indicate customer satisfaction
- 28.3. Contact customers about the resolution of outstanding problems
- 28.4. Ensure that follow-through activities with guest are performed
- 28.5. Document customer satisfaction level

**BPA 29.0 — Document incident and outcome**

- 29.1. Verify that documents and forms are complete and accurate
- 29.2. Ensure that documentation is provided to appropriate personnel
- 29.3. Identify that documentation is completed in a timely manner
- 29.4. Notify co-workers of the outcome and any changes in policy
- 29.5. Verify that documentation is reviewed to ensure that the problem does not recur

# **NYS SkillsUSA**

## **Commercial Baking Competition**

APRIL 25, 2024

### **Chairperson**

Chef Alexia Chambers

Chatterbox Club, Rochester

[achambers@chatterboxclubonline.com](mailto:achambers@chatterboxclubonline.com)

### **Cluster Manager**

Shannon Speranza

Monroe One BOCES

[shannon\\_speranza@boces.monroe.edu](mailto:shannon_speranza@boces.monroe.edu)

All competitors will be required to prepare the following menu using the ingredients provided by the technical committee and competitor and equipment provided by the competitor.

Burned or wasted items will not be replaced

**Written test will be administered on the evening of April 24, 2024. Please bring a pencil with you!**

Competitors are required to bring their own pre baked 8 inch cakes (2 layers)

### **Commercial Baking Contest Timeline**

8:30 AM Set-up station

9:00 AM Start time

Contestants # 1-20 will prepare the following:

- Cake
- Cookies

Contestants #21- 40 will prepare:

- Galette
- Scones

Lunch – time TBA

\*All contestants must take a mandatory 30 min break.

Please note- time may vary depending upon lunch service.

Post Lunch Restart:

Contestants #1-20 will prepare:

- Galette
- Scones

Contestants #21- will prepare:

- Cake
- Cookies

2:00 PM Competition Ends (All product must be on judging tables by 2:00pm)

2:00-2:30 PM Clean Up

Points will be deducted for unfinished products or late products

**Bakery Formulas  
for  
New York State SkillsUSA  
Commercial Baking Contest**

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**Secondary Division**

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**The Test**

Contestants will prepare a total of four products from the following categories

Galette

Scone

Cookie

Decorated layer cake

## Red and Cheddar Pepper Scones

Yield 12 pieces

\*oven temperature and time is based on a commercial kitchen convection oven please adjust accordingly\*

|                                  |           |
|----------------------------------|-----------|
| All Purpose Flour                | 2 ¾ C     |
| Salt                             | 1 t       |
| Baking Powder                    | 1 T       |
| Granulated Sugar                 | 3 T       |
| Butter, Cold, Cubed              | ¾ C       |
| Egg                              | 1 ea      |
| Heavy Cream                      | ¾ C + 2 T |
| Red Pepper, Raw, <b>Brunoise</b> | ½ C       |
| Cheddar, Shredded                | ¾ C       |

1. Add first four ingredients into a kitchen aid mixer, mix on low to combine
2. Add the cubed butter on low until pea sized chunks remain
3. Combine egg and heavy cream in a separate container
4. Once butter is properly cut in, add red pepper and cheese mix for 15 seconds
5. Stream in liquids till dough just comes together
6. Finish dough by kneading by hand, press into an 8-8.5" circle that is approximately 1" thick
7. Chill for 15 minutes, then cut into 12 even sized wedges
8. Chill another 15 minutes, Place on baking tray and brush tops with heavy cream
9. Bake at 375F till done about 10-16 minutes

**\*Knife Cuts are being judged please place a souffle cup of cut pepper on your judging table alongside your scones\***

## Basic Chocolate Chip Cookie

Yield 1.5 dz

\*oven temperature and time is based on a commercial kitchen convection oven please adjust accordingly\*

|                        |             |
|------------------------|-------------|
| Butter, Soft           | 4 oz        |
| Brown Sugar            | ½ C         |
| Granulated Sugar       | ¼ C         |
| Eggs                   | 1 ea        |
| Vanilla                | 1 t         |
| Baking Soda            | ½ t         |
| Salt                   | ½ t         |
| All Purpose Flour      | 1 ¼ C + 2 T |
| Chocolate Chip Cookies | 1 C         |

1. Cream butter and both sugars until properly aerated
2. Add eggs in two batches making sure to keep the emulsion
3. Mix all the remaining ingredients together except the chocolate chips
4. Add the dry ingredients in one step and mix until flour is 75% incorporated
5. Add the chocolate chips till a homogenous dough is made, don't overmix
6. Using #30 scoop place cookies on a parchment lined sheet tray with 2" gap in between them
7. Bake at 325F until done 7-12 minutes

## Apple Galette

Yield 1- 8" Galette

\*oven temperature and time is based on a commercial kitchen convection oven please adjust accordingly\*

|                           |       |
|---------------------------|-------|
| Flour                     | 1 ¼ C |
| Granulated Sugar          | 2 t   |
| Salt                      | ½ t   |
| Unsalted Butter, Cold     | ½ C   |
| Apple Cider Vinegar       | 1 T   |
| Ice Water                 | ¼ C   |
| <br>                      |       |
| Granny Smith Apples       | 2 ea  |
| Granulated Sugar          | ½ C   |
| Cinnamon                  | ½ t   |
| Nutmeg                    | ¼ t   |
| Unsalted Butter, Softened | 1 T   |
| <br>                      |       |
| Egg                       | 1 ea  |
| Water                     | 2 t   |

1. Make pie dough. Combine Flour, first sugar, salt in a bowl. Cut Cold butter into small cubes.
2. Cut in Butter to dry ingredients until coarse crumbs, in a separate container mix ice cold water and vinegar
3. Stream water/vinegar into flour/butter mixture until a shaggy dough. Knead gently until a hydrated dough forms; flatten into a circular disk, wrap tightly in plastic and chill for a minimum of 20 minutes.
4. When dough is chilled, peel and core apples, then cut into 1mm slices. Sprinkle apples with other sugar, cinnamon, and nutmeg. Mix gently as to not break up apple slices.
5. Roll out pie dough into a roughly 10" circle that's about 1mm thick.
6. Shingle apples in a circular pattern starting 2" in from the outside edge. Create another layer of shingled apples overlapping first while interior points touch completing the circular shape. Dot tops of apples with pieces of soft butter.



7. Fold in outside pie edges doing small chunks at a time creating an octagon like shape, making sure to gently press where any dough overlaps creating a seam
8. Make Egg wash by whisking egg and water, brush onto pie doughs. Sprinkle with granulated sugar.
9. Bake at 375F for 15-20 minutes or until golden brown.

## CAKE DECORATING

### **Cake order**

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**Customer Name:** Caitlyn Miller

**Phone:** 800. 867.5309

**Day Wanted:** Thursday

**Date Wanted:** 4/25/2024

**Time Wanted:** 2:00PM

**Size:** (1) 8 inch round 2 layer cake

**Icing:** Use icing prepared by contestant using recipe as follows

**Colors:** Spring colors as decided by baker!

**Flower Type:** Spray of roses- 3 to 5

**Inscription:** Happy Birthday Chloe

**Special instructions:**

1. Prepare colors and bags.
2. Place cake on 8" cake circle to frost.
3. Frost cake and decorate as directed with top border.
4. Place frosted cake on 10" cake circle
5. Pipe shell border on bottom of cake, bakers choice border on top of cake.

**Note: Cake comb is not allowed!**

## Buttercream frosting

- 18 oz Butter, soft
- 7 C Confectioner Sugar, sifted\*
- 2 t Heavy Cream\*
- 1 T vanilla extract
- 1/4 t salt

1. Cream butter until light and fluffy, 4-10 minutes
2. Add 1/2 confectioner sugar mix, till combined
3. Stream in heavy cream, mix, add the rest of the sugar
4. Whip on high speed till light and fluffy. Don't overmix

\*more sugar or cream may be added to achieve the proper consistency for flat icing a cake or piping flowers. Adjust as you see fit.

## SUGGESTED EQUIPMENT PROVIDED BY CONTESTANT

\*\*\*\*\*NO EXCEPTIONS\*\*\*\*\*

1. Small portable kitchen aid mixer w/paddle, dough hook, & wire whip and bowl
  2. Baker's scale- any type-- ounce measure up to 1-pound measure
  3. (2) #2 Pencil
  4. (2) 8-inch REAL cake layers prebaked **\*\*\*\*(NO CAKE DUMMY'S RUBBER OR STYROFOAM) \*\*\*\*NO EXCEPTIONS ALLOWED\*\*\*\***
  5. (2) 8-inch cake circles
  6. (2) 10-inch cake circles
  7. (8) ½ Sheet pans
  8. Plastic Fork
  9. Hand Sifter
  10. #24 portion scoop
  11. Measuring cups
  12. Measuring spoons
  13. (1) Cake turntable
  14. Pastry Bags and tips as needed for cake decorating
  15. Cutting Board
  16. Rolling pin
  17. Icing Spatula
  18. Hand Whisk
  19. Kitchen Spoons
  20. Knives (Serrated, Chef, Paring, etc.)
  21. Timer
  22. Sanitizer spray
  23. Rubber Scrapers
  24. Mise en place bowls- 4 of varying sizes
  25. Food handler gloves
  26. Kitchen towels **AND HOT PADS/OVEN GLOVES** as needed
  27. Oven mitts or pot holders- (2)
  28. **Icing colors OF YOUR CHOICE USED TO PRODUCE FINISHED DECORATED CAKE AS DESCRIBED IN THIS COMPETITION FOLDER**
- **Cake boxes for students that wish to take with them at the end of the competition are also helpful-we do not have boxes or bags.**