



CULINARY CHEMISTRY (Session A) Class Supply List

This course requires the use of appliances such as microwave, stove etc. Parental Supervision is required

Materials:

- Strong Magnet
- Quart-sized plastic bags
- Bowls
- Glass jars or cups
- Saucepan
- Whisk
- Measuring Spoons
- Measuring Cups
- Mixing Spoon
- Empty plastic water bottle
- Cookie Sheets
- Parchment Paper
- Clear cylinder or narrow glass
- Syringe or eye dropper
- Paper
- Markers
- Stapler
- Scissors
- Wooden Skewer
- Small Pizza Box
- Aluminum Foil
- Plastic Wrap
- Black Construction Paper
- Glue

Food Supplies:

- Water
- Multi-grain cheerios
- Chia seeds
- Milk (can be plant-based)
- Honey (or other sweetener)
- Vanilla extract
- Fruit of choice (berries, bananas, etc.)
- Butter
- Flour
- Medium cheddar cheese
- Salt
- Chili powder
- Tortilla Chips
- Eggs
- Cream of tartar Sugar
- Unsweetened cocoa powder
- Chocolate chips
- Unsweetened Tea
- 3-5 Juices (Examples: Grape, Apple, Orange, Lemon)
- Graham Cracker
- Marshmallow
- Chocolate



Supply Lists & Prep by Session

Session 1 - Eating Nails for Breakfast?

Supplies

Project A

- Strong Magnet
- Quart ziploc bag
- Bowl
- Water
- Multi-Grain Cheerios

Project B

- Paper
- Markers
- Stapler

Preparation before Class

- Gather Materials





Supply Lists & Prep by Session

Session 2 - Cooking with Thickeners

Supplies

Project A

- Jars or Cups
- Spoon
- 3-4 tbsp chia seeds
- 1 cup milk (can be plant based)
- ½ tbsp honey (or other sweetener)
- ¼ tsp vanilla extract
- Fruit of choice (berries, bananas, etc.)

Project B

- Saucepan
- Whisk
- 2 tbsp butter
- 2 tbsp flour
- 1 cup whole milk
- 6 oz shredded medium cheddar cheese
- ¼ tsp salt
- ¼ tsp chili powder
- Tortilla Chips

Preparation before Class

- Gather Materials





Supply Lists & Prep by Session

Session 3 - Egg-celent Cooking!

Supplies

Project A

- Empty Plastic Water Bottle
- Bowls
- 6 eggs

Project B

- Cookie Sheet
- Parchment Paper
- ½ cup egg whites (can use the leftovers from the previous activity)
- ⅛ tsp cream of tartar
- ½ cup sugar
- 1 tsp vanilla
- 2 tbsp unsweetened cocoa powder
- 1 cup chocolate chip

Preparation before Class

- Gather Materials





Supply Lists & Prep by Session

Session 4 - All About Densi-tea

Supplies

- Clear cylinder or narrow glass
- Syringe/Eye Dropper
- Cup
- 3-5 Juices
 - I.e. Lemon Juice, Grape Juice, Orange Juice, Apple Juice
- Unsweetened Tea

Preparation before Class

- Gather Materials

Session 5 - Solar S'mores

Supplies

- Small Pizza Box
- Aluminum Foil
- Plastic Wrap
- Black Construction Paper
- Glue
- Scissors
- Wooden Skewer
- Chocolate
- Graham Cracker
- Chocolate

Preparation before Class

- Gather Materials

