To order additional Food Handler Books e-mail Melva Sine at: msine1952@hotmail.com Let her know how many you need and she will get the pricing to you.

# Food \& Nutrition 1 Food Handlers 

1. Present the material from the ServSafe Food Handler Guide with your students. This could be a class presentation or a self-guided activity. If you do it selfguided make sure the student's don't write in the guide. You can put a large sticker on the front reminding them not to write in the book. A self-guided worksheet is available for student use.
2. After the students have gone through all the information in the book they need to take the test in the back of the book. It is recommended that you remove the test from the book and then give it to the students with a bubble sheet so you can use the test with multiple students. The answer key for the test is provided in this packet.
3. Grade the tests. Students passing with 70\% or better are eligible to receive the certificate in the back of the book. The Utah Restaurant Association is working on creating a new certificate for students. This certificate is not a food handlers permit, it just shows competency in food handling on a national level.
4. If the student chooses to convert the certificate to a Food Handlers Card for your county complete the following steps.
a. Complete the excel template available in the Food \& Nutrition 1 file cabinet.
b. Complete all information for each student requesting a card
c. You may use the school address for each student. This means the cards will be sent to you and you can hand them out.
d. The organization is SS (stands for Serv Safe).
e. The pass date is the date you gave the exam.
f. You issue the Certificate Number (Suggestion: If you are at Lone Peak High you issue the number LP1001 and then go from there. Remember where you left off so you can continue from the last number the next time you do this.)
g. The Date for Application should be dated 10 days from the date you are sending the template to the Utah Restaurant Association. So if you give the test September 10, 2015 and have listed this as the pass date, you would put September 20, 2015 as the application date.
h. You must complete ALL of the information. If it is not complete it will not be processed.

- Suggestion - create a google form of the template and have your students type in their own information.
i. Students must pay $\$ 20.00$ for the food handler's permit. Work with your school to determine the best way to handle this. If possible students can give you checks made out to the Utah Restaurant Association and you can
just mail these in. If you school wants to collect the money through the office and then send one check please make sure it can be done quickly.
- Payment must be received by the application date
- The URA cannot bill or send invoices to the school
- Students cannot send their own checks to the URA, all checks must be sent by the teacher with the spread sheet.
- Credit cards can be used for payment. There will be a $3.5 \%$ charge to use a credit card. To use a card you must send the URA (either in the e-mail with the template or with the hard copy you mail) the Name on the Card, the Card number, Expiration Date, Security Code and Zip Code for the card.
k. E-mail the template to info@utahdineout.com
I. Mail the check(s) and a hard copy of the template to:

Utah Restaurant Association
5645 South Waterbury Way
Suite D203
Salt Lake City, UT 84121

Deadlines - Templates and money must be received at the Utah Restaurant
Association by the following dates or they will not be processed:
$1^{\text {st }}$ Semester: October 1
$2^{\text {nd }}$ Semester: February 15
$1^{\text {st }}$ Trimester: October 1
$2^{\text {nd }}$ Trimester: December 15
$3^{\text {rd }}$ Trimester: April 1

Questions: Bcox@alpinedistrict.org

## Test Key

1. D
2. C
3. A
4. B
5. B
6. B
7. C
8. C
9. $D$
10. A
11. A
12. A
13. D
14. C
15. D
16. C
17. C
18. C
19. B
20. D
21. D
22. D
23. D
24. A
25. B
26. C * you may want to review this with your kids before testing
27. B
28. D
29. B
30. D
31. C
32. A
33. B
34. D
35. B
36. C
37. D
38. C
39. C
40. D

# Utah County Food Handlers Permit 

Fill out the following information and attach a check for $\$ 20.00$ made out to the Utah Restaurant Association. Return to Becky by September 20.

First Name
Middle Initial
Last Name

| Address |
| :--- |
| City |
| County |
| State: Utah |
| Zip code |
| Date of Birth |
| Gender |
| Home Phone |
| Work Phone |

## Performance Objectives 5-8

## PERFORMANCE OBJECTIVE 5

Actively participate in the preparation of a complex carbohydrate food from scratch. Compare the nutritional content and cost of a comparable convenience food vs. the complex carbohydrate food from scratch.

## Example

Muffins from scratch compared to a box mix or store bought muffins
Homemade pasta compared to store bought pasta
Pancakes made from scratch compared to a box mix

## PERFORMANCE OBJECTIVE 6

Actively participate in the preparation of a complete and/or complimentary protein food from scratch. Compare the nutritional content and cost of a comparable convenience food vs. the complete and/or complimentary food from scratch.

## Example

Chicken Roll-ups - use rotisserie chicken or canned chicken in place of raw chicken that must be cooked.
Macaroni and cheese from scratch compared to a box mac and cheese

## PERFORMANCE OBJECTIVE 7

Actively participate in the preparation of a low-fat food. Compare the nutritional content and cost of a comparable high-fat food vs. the low-fat food.

## Example

Regular brownies compared to low fat brownies
Chicken Roll-ups - use low fat croissant rolls and Neufchatel cheese in place of cream cheese

## PERFORMANCE OBJECTIVE 8

Actively participate in the preparation of a canned/frozen and/or fresh produce food. Compare the nutritional content and cost of a comparable canned/frozen vs. fresh produce food.

## Example

Stir fry comparing fresh vegetable to frozen vegetables Apple Sauce from scratch compared to store bought apple sauce Compare canned, fresh and frozen green beans - let kids sample each and compare taste and texture


# Nutritional Content and Cost Comparison 

## Circle which lab:

Complex Carbohydrate
Protein
Produce

| Food Item Made From Scratch |  |
| :--- | :--- |
| Nutrient | Calories |
| Carbohydrate__grams x4 |  |
| Protein_grams x 4 |  |
| Lipids_grams $\times 9$ |  |
| Total Calories |  |


| Convenience Food Item |  |
| :--- | :--- |
| Nutrient | Calories |
| Carbohydrate__grams x4 |  |
| Protein_grams x 4 |  |
| Lipids $\quad$ grams $\times 9$ |  |
| Total Calories |  |


| Nutrient | \% Daily Value |
| :--- | :--- |
| Calcium |  |
| Iron |  |
| Sodium |  |
| Vitamin A |  |
| Vitamin C |  |


| Nutrient | \% Daily Value |
| :--- | :--- |
| Calcium |  |
| Iron |  |
| Sodium |  |
| Vitamin A |  |
| Vitamin C |  |

Yield:

| Ingredient for Scratch | Cost |
| :--- | :--- |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
| Cost Per Serving |  |

Yield:

| Convenience Food | Cost |
| ---: | :--- |
|  |  |
|  |  |
| Total Cost |  |
| Cost Per Serving |  |

From the information above what can you conclude in regards to your food choices? (Write a minimum of 5 sentences.)
$\qquad$

## ServSafe Food Handler Guide

## 2014 version

Begin on page 1, review the information there. Along the way there will be questions to answer. The answers are in the back of the book, DO NOT go there for answers. Continue going through the book to answer all the questions. DO NOT write in the book. Circle your answers below.

| Page 1-2 | Page 4-7 |
| :---: | :---: |
| $1 \quad A B C D$ | 123456 |
| $2 \quad \mathrm{ABCD}$ |  |
| 3 A B C D |  |
| 4 A B C D |  |
| Page 2-4 | Page 4-8 |
| $1 \quad A B C D$ | 1 A B C D |
| 2 A B C D E F |  |
| 3 A B C D E G H |  |
| Page 2-5 | Page 4-13 |
| 1 A B | 1 A B C D |
|  | 2 A B C D |
|  | $3 \quad \mathrm{ABCD}$ |
|  | $4 \quad$ A B C D |
| Page 2-7 | Page 5-5 |
| 1 A B C D | 1 A B |
| $2 \quad \mathrm{ABCD}$ | 2 A B C D E |
|  | 3 A B C D |
|  | $4 \quad$ A B C D |
|  | $5 \quad$ A B C D |
| Page 2-8 | Page 5-9 |
| A B C D F G H | 1 A B C D |
|  | 2 A B C D E |
|  | 3 A B C D |
| Page 2-10 | Page 5-10 |
| Watch for Trouble A B C D | That's Just Garbage A B |
| Report that Illness A B C D E F |  |
| Page 3-3 | Page 5-11 |
| Which food needs control? 123456789 | Pest Danger A B C |
| 1 A B C D |  |
| 2 A B C D |  |
| 3 A B C D |  |
| 4 A B C D |  |
| Page 3-7 | Now go to page A1 \& A2 and correct your |
| 1 A B | answers. When complete take the test. Use a |
| 2 A B | scan sheet to record your answers. |
| 3 A B |  |
| 4 A B |  |
| Does it Stay or Does it go? A B C D E F |  |
| Page 3-11 | I |
| 1 A B 4 A B |  |
| 2 A B 5 A B |  |
| $3 \mathrm{~A} \mathrm{~B} \quad 6 \quad$ A B |  |

$\qquad$
$\qquad$ Kitchen \# $\qquad$

## Regular Brownies \& Low-Fat Brownies

Brownies- Regular
3/4 c. flour
1/2 c. sugar
1/4 c. +2 tbsp. unsweetened cocoa
$1 / 2$ tsp. baking powder
$1 / 2$ tsp. salt
2 tbsp. milk
$1 / 4$ c. corn syrup
1 whole egg
1/4 c. canola oil
1/2 tsp. vanilla

Brownies-Low Fat
3/4 c. flour
1/2 c. sugar
1/4 c. +2 tbsp. unsweetened cocoa
$1 / 2$ tsp. baking powder
$1 / 2$ tsp. salt
2 tbsp. skim milk
$1 / 4$ c. corn syrup
2 egg whites
1/4 c. apple sauce
$1 / 2$ tsp. vanilla

Spray mini muffin tins with non-stick cooking spray. Preheat oven to 350 degrees. In a mixing bowl combine flour, sugar, cocoa, baking powder and salt. Mix thoroughly. Combine oil (or applesauce), milk, corn syrup, egg, (or egg whites) and vanilla. Stir liquid ingredients into dry ingredients. Bake for 15 minutes until center is set but soft, and edges are firm. Makes $1 \frac{1}{2}$ doz.

| Regular Brownie |  |
| :--- | :--- |
| Nutrient | Calories |
| Carbohydrate__grams x4 |  |
| Protein_grams x 4 |  |
| Lipids_grams x 9 |  |
| Total Calories |  |


| Low Fat Brownie |  |
| :--- | :--- |
| Nutrient | Calories |
| Carbohydrate_grams $\times 4$ |  |
| Protein_grams $\times 4$ |  |
| Lipids_grams $\times 9$ |  |
| Total Calories |  |


| Nutrient | \% Daily Value |
| :--- | :--- |
| Calcium |  |
| Iron |  |
| Sodium |  |
| Vitamin A |  |
| Vitamin C |  |


| Nutrient | \% Daily Value |
| :--- | :--- |
| Calcium |  |
| Iron |  |
| Sodium |  |
| Vitamin A |  |
| Vitamin C |  |

Yield:

| Regular Brownie | Cost |
| :--- | :--- |
| Flour |  |
| Sugar |  |
| Cocoa |  |
| Milk |  |
| Corn Syrup |  |
| Egg |  |
| Canola Oil |  |
|  | Total Cost |
| Cost Per Serving |  |

Yield:

| Low Fat Brownie | Cost |
| :--- | :--- |
| Flour |  |
| Sugar |  |
| Cocoa |  |
| Skim Milk |  |
| Corn Syrup |  |
| Eggs |  |
| Apple Sauce |  |
|  | Total Cost <br> Cost Per Serving |

From the information above what can you conclude in regards to your food choices? (Write a minimum of 5 sentences.)

Have your group take a vote on their favorite brownie: Regular $\qquad$ Low Fat

