FSHN 381 NEW Recipe Form

Project: <u>High Fiber Muffin</u>	Date: <u>10/27/10</u>
Group Members: <u>Dyan Bautista, Kristi Kak</u>	xiuchi. Kara Yamada
Recipe Name: French Toast Muffin	,
Serving Size (g): _55g	Number of Servings: 6 muffins
Serving Size (g)SgServing Size (cup, tsp, etc): one muffin	rumber of Servings, o marring
Serving Size (cup, tsp, etc). One murrin	

Ingredients List

Ingredient	Weight (grams)	Household Measurement (cup, tsp, etc)
All-Purpose Flour Granulated Sugar	86.4 36.8	3/4 cup 3 Tbs
Baking Powder Salt Egg (large)	6.2 1.8 52.0	1 ½ tsp ¼ tsp 2 each
Canola Oil Fat Free Milk Cottonseed Fiber	18.8 112.4 30.0	1 ½ Tbs 1 ½ cup 1 cup 1 Tbs + 1tsp 1/8 tsp
Great Value Cinnamon Applesauce Ground Cinnamon	30.0	

Procedure:

- 1. Preheat oven to 425°F.
- 2. Place muffin liners into muffin pan.
- 3. Sift all the dry ingredients (All-Purpose Flour, Granulated Sugar, Baking Powder, Salt, Cottonseed Fiber, and Ground Cinnamon) into the mixing bowl.
- 4. Beat eggs in separate bowls. (1 egg per bowl since 1 egg will be used as an egg wash during baking.)
- 5. Add canola oil and milk to egg and beat until well blended.
- 6. Pour the liquid ingredients into the dry ingredients and mix with a wooden spoon just enough to moisten all ingredients. The batter will look lumpy and be thick, but no dry flour should show.
- 7. Scoop batter into muffin tin until about half full. To achieve a desirable smooth muffin top, avoid filling the liner or pan with chunks of batter.
- 8. Avoid mixing the batter as tunneling or large holes may form in the baked muffin.
- 9. Bake for 23 minutes or until the tops are golden brown.
- 10. 10 minutes into baking, remove pan from oven and brush egg wash over surface of muffins then return to oven for 13 minutes.
- 11. Remove muffins from pan as soon as they are taken out of the oven.
- 12. Serve while hot.

Sensory Evaluation Results:

10 senior citizens from Arcadia Residential Living, 1 professor, and 2 teaching assistants liked the muffin's appearance, aroma, texture, and taste. Some comments suggested that it is appropriate for a breakfast muffin and that it could be sweeter. Other comments were that the muffins left a "dry feeling" in the mouth.

Any other comments:

Our group felt that sprinkling some granulated sugar on the muffin tops contributed to a nice appearance and added slight sweetness to the muffins. The muffins stuck to the muffin liners slightly, so a suggestion was to grease the liners- it is expected that greasing the muffin pan would be required if using the pan alone.

Nutritional information:

Nutritic Serving Size (58 Servings Per Co	5g)		cts	
Amount Per Serving				
Calories 110	Calc	ries fror	n Fat 35	
		% D	aily Value*	
Total Fat 3.5g			6%	
Saturated Fat ()g		0%	
Cholesterol 35r	ng		11%	
Sodium 220mg			9%	
Total Carbohyo	Irate	e 17g	6%	
Dietary Fiber 5	g		19%	
Sugars 6g				
Protein 3g				
Vitamin A 0%	•		nin C 0%	
Calcium 8%	•	Iron 4	l%	
*Percent Daily Value: calorie diet. Your dail or lower depending o Calor	y valı n you	ies may b	e higher	
Total Fat Less Saturated Fat Less Cholesterol Less Sodium Less Total Carbohydrate Dietary Fiber Calories per gram:	than than than	65g 20g 300mg	80g 25g 300mg	
Fat 9 • Carbohydrate 4 • Protein 4				