CUL 254.9 Course Outline as of Fall 2004

CATALOG INFORMATION

Dept and Nbr: CUL 254.9 Title: CAKES & CAKE DECORATING

Full Title: Cakes & Cake Decorating

Last Reviewed: 9/12/2011

Units		Course Hours per Week	•	Nbr of Weeks	Course Hours Total	
Maximum	1.00	Lecture Scheduled	0.50	17.5	Lecture Scheduled	8.75
Minimum	1.00	Lab Scheduled	1.50	2	Lab Scheduled	26.25
		Contact DHR	0		Contact DHR	0
		Contact Total	2.00		Contact Total	35.00
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 17.50 Total Student Learning Hours: 52.50

Title 5 Category: AA Degree Applicable

Grading: Grade Only

Repeatability: 00 - Two Repeats if Grade was D, F, NC, or NP

Also Listed As:

Formerly: CULT 254.9

Catalog Description:

A specialty baking course in which students prepare and decorate a variety of cakes. This course is designed for students in the Baking and Pastry Certificate program and for culinary arts professionals who wish to improve or expand their skills.

Prerequisites/Corequisites:

Course Completion or Current Enrollment in CUL 254 OR Course Completion of CUL 254.1 (or CULT 254.1) and Course Completion of CUL 254.2 (or CULT 254.2)

Recommended Preparation:

Limits on Enrollment:

Schedule of Classes Information:

Description: A specialty baking course in which students prepare and decorate a variety of cakes. Designed for students in the Baking and Pastry Certificate program and for culinary arts professionals. (Grade Only)

Prerequisites/Corequisites: Course Completion or Current Enrollment in CUL 254 OR Course Completion of CUL 254.1 (or CULT 254.1) and Course Completion of CUL 254.2 (or CULT

254.2)

Recommended:

Limits on Enrollment:

Transfer Credit:

Repeatability: Two Repeats if Grade was D, F, NC, or NP

ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:

AS Degree: Effective: Area Inactive: **CSU GE: Transfer Area** Effective: **Inactive:**

Transfer Area IGETC: Effective: **Inactive:**

CSU Transfer: Effective: Inactive:

UC Transfer: Effective: Inactive:

CID:

Certificate/Major Applicable:

Both Certificate and Major Applicable

COURSE CONTENT

Outcomes and Objectives:

Upon successful completion of this course the student will be able to:

- 1. Employ safe and hygienic food handling procedures relating to cakes and cake decorating.
- 2. Describe the function of ingredients and their effects on the final product.
- 3. Employ correct mixing methods for foam, butter, angel food, chiffon, and meringue cakes and identify proper consistency of each batter.
- 4. Prepare a variety of cakes and icings from recipes.
- 5. Employ proper panning, baking, cooling, and storage techniques.
- 6. Assemble sheet cakes, rolled cakes, single layer and two layer cakes.
- 7. Frost, fill, pipe, and write inscriptions on cakes.
- 8. Prepare parchment cornets for inscribing cakes.
- 9. Identify and use a variety of decorating tips.
- 10. Properly store and transport cakes.
- 11. Portion sheet cakes and two layer cakes.
- 12. Analyze and evaluate finished products.
- 13. Cost out products for sale.

Topics and Scope:

- I. Safe and hygienic food handling II. Ingredients
- - A. Function
 - B. Effects on final product
- III. Cakes
- A. Mixing methods

- 1. Creamed
- 2. Foam
 - a. Genoise
 - b. Biscuit
 - c. Angel food and chiffon cakes
 - d. Meringues
- B. Preparation
 - 1. Panning
 - 2. Baking
 - 3. Cooling
- IV. Frostings, Fillings and Coverings
 - A. Types
 - 1. Buttercreams
 - 2. Foam frostings
 - 3. Icings
 - 4. Poured fondant
 - 5. Ganache
 - 6. Jams
 - 7. Marzipan and rolled fondant
 - 8. Glaze
 - 9. Royal icing
 - B. Fillings
- V. Decorating and inscribing
- A. Using a pastry bag
- B. Creating a cornet
- C. Using tips
 D. Inscribing and borders
 VI. Assembling Cakes
- A. Imbibing and filling
- B. Crumb coatings and frosting
- VII. Storing and transporting cakes
- VIII. Portioning
 - A. Sheet cakes
 - B. Single and two-layer cakes
- C. Rolled cakes
- IX. Cost
 - A. Calculating cost
- B. Pricing X. Product evaluation

Assignment:

Assignments may include:

- Daily baking assignments.
 Decorating assignments.
 Costing sheets for baked products.
- 4. Skills assessments (6) rated on assessment sheets.
- 5. Comprehensive final exam (objective).6. Final skill demonstration exam--cake product(s).

Methods of Evaluation/Basis of Grade:

Writing: Assessment tools that demonstrate writing skills and/or require students to select, organize and explain ideas in writing.

None, This is a degree applicable course but assessment tools based on writing are not included because problem solving assessments and skill demonstrations are more appropriate for this course.

Writing 0 - 0%

Problem Solving: Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

Costing sheets.

Problem solving 5 - 20%

Skill Demonstrations: All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

Class performances, Performance exams

Skill Demonstrations 40 - 70%

Exams: All forms of formal testing, other than skill performance exams.

Multiple choice, True/false, Matching items, Completion, Short answer.

Exams 15 - 35%

Other: Includes any assessment tools that do not logically fit into the above categories.

Attendance/Participation/Professionalism

Other Category 5 - 10%

Representative Textbooks and Materials:

Instructor prepared materials.