CUL 254.9 Course Outline as of Spring 2002

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

Grade Only Grading:

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

Also Listed As:

Formerly: **CULT 254.9**

Catalog Description:

Building on introductory baking skills, students prepare and decorate a variety of cakes with emphasis on skill development and refinement of technique.

Prerequisites/Corequisites:

Course Completion or Current Enrollment in CUL 254.2 (or CULT 254.2) OR Course Completion or Current Enrollment in CUL 54 (or CULT 54)

Recommended Preparation:

Eligibility for ENGL 100A or ENGL 100.

Limits on Enrollment:

Schedule of Classes Information:

Description: Building on introductory baking skills, students prepare and decorate a variety of cakes with emphasis on skill development and refinement of technique. (Grade Only)

Prerequisites/Corequisites: Course Completion or Current Enrollment in CUL 254.2 (or CULT

254.2) OR Course Completion or Current Enrollment in CUL 54 (or CULT 54)

Recommended: Eligibility for ENGL 100A or ENGL 100.

Limits on Enrollment:

Transfer Credit:

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

ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:

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

IGETC: Transfer Area Effective: Inactive:

CSU Transfer: Effective: Inactive:

UC Transfer: Effective: Inactive:

CID:

Certificate/Major Applicable:

Certificate Applicable Course

COURSE CONTENT

Outcomes and Objectives:

The student will:

- 1. Identify sanitation and safety issues relating to cakes and cake decorating.
- 2. Explain function of ingredients and effects on final product.
- 3. Describe and demonstrate correct mixing methods for appropriate types of cakes.
- 4. Identify proper consistency of batters.
- 5. Prepare a variety of cakes.
- 6. Explain and demonstrate proper panning, baking, cooling, and storage techniques.
- 7. Describe and prepare a variety of types of frostings: buttercream; foam; fudge; fondant; glaze; royal icing; ganache.
- 8. Frost and fill cakes.
- 9. Prepare parchment cornets for inscribing cakes.
- 10. Identify and use a variety of decorating tips.
- 11. Write inscriptions on cakes.
- 12. Explain and/or demonstrate decorating techniques for cakes, and use a variety of special tools for this purpose.
- 13. Assemble cakes using basic finishing techniques.
- 14. Portion sheet and two-layer cakes.
- 14. Evaluate and analyze finished products.
- 15. Cost out products baked in class.

Topics and Scope:

- 1. Ingredients
- 2. Sanitation and safety
- 3. Cakes

Mixing methods

Creamed fat

Butter cakes

High-ratio cakes

Whipped egg

Genoise

Spongecakes

Angel food cakes

Chiffon cakes

Panning, baking, and cooling

4. Frostings

Buttercreams

Foam frostings

Fudge frostings

Fondant

Glaze

Royal icing

ganache

- 5. Fillings
- 6. Decorating and inscribing
- 7. Use of pastry bag
- 8. Use of tips
- 8. Storing and transporting cakes
- 9. Calculating cost and pricing

Assignment:

- 1. Daily baking assignments
- 2. Decorating assignments
- 3. Costing sheets and evaluation forms for baked products
- 4. Field trip to production bakery; field notes

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.

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

Lab reports, Quizzes, Exams, Recipe conversions.

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

Writing 0 - 0%

Problem solving 5 - 20%

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 recipes and handouts.