CUL 254.13 Course Outline as of Spring 2002

CATALOG INFORMATION

Dept and Nbr: CUL 254.13 Title: ICE CRM, CUSTD, SOFT DST

Full Title: Ice Cream, Custards, & Soft Desserts

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: CULT254.13

Catalog Description:

Building on introductory baking skills, students prepare a variety of soft desserts with emphasis on skill development and refinement of technique. Emphasis on ice creams, sorbets, custards, mousses, souffles and other frozen desserts.

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 a variety of soft desserts with emphasis on skill development and refinement of technique. Emphasis on ice creams, sorbets, custards, mousses, souffles and other frozen desserts. (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. Describe proper sanitation and safety procedures for preparing and storing egg-based products.
- 2. Describe the two types of custards and explain the differences.
- 3. Explain the effects of over-cooking on baked custards.
- 4. Prepare baked and stirred custards.
- 5. Create a variety of products from creme anglaise
- 6. Explain the effects of over cooking custards.
- 7. Set up a water bath to properly bake custards.
- 8. Identify differences between varieties of soft desserts.
- 9. Make mousses, Bavarians, soufflÅs and Charlottes
- 10. Identify ingredients and their functions in creating frozen desserts.
- 11. Identify differences between varieties of frozen desserts.
- 12. Make a variety of frozen products including ice cream, sorbets, granites, frozen mousses, and frozen soufflÅs.
- 13. Explain role of percentage of sugar in making sorbet.
- 14. Identify uses of soft desserts in preparing and serving other pastry and dessert items.
- 15. Explain effects of additional ingredients (such as citrus and fruits) on frozen desserts.
- 15. Evaluate and analyze finished products.
- 16. Cost out products baked in class.

Topics and Scope:

- 1. Sanitation and safety
- 2. Proper handling of eggs

- 3. Cooking eggs and egg products
- 4. Custards and creams
- 5. Mousses, Bavarians, soufflÅs and charlottes
- 6. Ice Cream, sorbet, granite
- 7. Methods for freezing desserts
- 8. Storing egg based products
- 9. Evaluation and pricing

Assignment:

- 1. Daily baking assignments.
- 2. Costing sheets and evaluation forms for baked products.
- 3. Analyze a dessert menu from a restaurant, identifying all places where soft desserts are used.

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.

Lab reports, Quizzes, Exams, Recipe conversions.

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 recipes and handouts.