CUL 210.2 Course Outline as of Spring 2002

CATALOG INFORMATION

Dept and Nbr: CUL 210.2 Title: PASTRY - CHOCOLATE

Full Title: Pastry: Chocolate Last Reviewed: 6/18/2001

Units		Course Hours per Week		Nbr of Weeks	Course Hours Total	
Maximum	0.50	Lecture Scheduled	1.50	4	Lecture Scheduled	6.00
Minimum	0.50	Lab Scheduled	2.00	2	Lab Scheduled	8.00
		Contact DHR	0		Contact DHR	0
		Contact Total	3.50		Contact Total	14.00
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 12.00 Total Student Learning Hours: 26.00

Title 5 Category: AA Degree Applicable

Grading: Grade or P/NP
Repeatability: 39 - Total 2 Times

Also Listed As:

Formerly: CULT 210.2

Catalog Description:

Professional chef presents theory, demonstrates techniques, & supervises and critiques student preparation of a variety of chocolate products.

Prerequisites/Corequisites:

Recommended Preparation:

Limits on Enrollment:

Schedule of Classes Information:

Description: Professional Chef presents theory, demonstrates techniques & supervises and critiques student preparation of a variety of chocolate products. (Grade or P/NP)

Prerequisites/Corequisites:

Recommended:

Limits on Enrollment:

Transfer Credit:

Repeatability: Total 2 Times

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 students will:

- 1. Discuss how chocolate is processed and made into a variety of products, including chocolate characteristics, flavors, and handling properties.
- 2. Temper chocolate and store it correctly.
- 3. Correctly incorporate various kinds of chocolate into truffles, cookies, cakes, decorative forms, souffles, mousses, and other products.
- 4. From a list of chocolate suppliers, select quality chocolate for particular uses based on price, flavor, and handling characteristics.
- 5. Use doubleboilers, pastry bags, paper cones, and other equipment necessary to prepare chocolate products.
- 6. Describe the relationships between chocolate and other ingredients used with chocolate such as sugars, different types of flours, whipped cream and egg whites.

Topics and Scope:

- 1. History of chocolate and the processing of making chocolate.
- 2. Varieties of chocolate including:
 - A. bittersweet.
 - B. semi-sweet.
 - C. milk chocolate.
 - D. unsweetened chocolate.
 - E. white chocolate.
 - F. coating chocolates.
 - G. cocoa.
 - H. real chocolate.
- 3. Tempering and storage of chocolate.
- 4. Preparation of chocolate products including:
 - A. candies, truffles.
 - B. decorative chocolate-piping, other garnishes.
 - C. mousses and souffles.

- D. dipped chocolate products.
- E. cakes, buttercreams, and chocolate glazes.
- F. chocolate tortes, cheesecakes, and other "dense" chocolate desserts.

Assignment:

- 1. Practical lab work on various cooking techniques.
- 2. Evaluate and critique recipes.

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 Work

Problem solving 10 - 25%

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

Class performances

Skill Demonstrations 60 - 80%

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

None

Exams 0 - 0%

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

ATTENDANCE AND PARTICIPATION

Other Category 10 - 25%

Representative Textbooks and Materials:

Instructor prepared recipes and handouts.