CUL 253.6 Course Outline as of Fall 2022

CATALOG INFORMATION

Dept and Nbr: CUL 253.6 Title: PROF COOKING BASICS

Full Title: Professional Cooking Basics

Last Reviewed: 3/27/2017

Units		Course Hours per Week	ζ.	Nbr of Weeks	Course Hours Total	
Maximum	3.00	Lecture Scheduled	1.50	17.5	Lecture Scheduled	26.25
Minimum	3.00	Lab Scheduled	4.50	8	Lab Scheduled	78.75
		Contact DHR	0		Contact DHR	0
		Contact Total	6.00		Contact Total	105.00
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 52.50 Total Student Learning Hours: 157.50

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:

Catalog Description:

Under supervision of chef instructor, students practice introductory cooking techniques as they apply to vegetables, legumes, grains, pasta, meat, fish, and poultry. Includes preparing mise en place for stations in a professional restaurant environment.

Prerequisites/Corequisites:

Course Completion or Concurrent Enrollment in CUL 250 (or DIET 50) and CUL 250.1 and CUL 252.3

Recommended Preparation:

Eligibility for ENGL 100 or ESL 100

Limits on Enrollment:

Schedule of Classes Information:

Description: Under supervision of chef instructor, students practice introductory cooking techniques as they apply to vegetables, legumes, grains, pasta, meat, fish, and poultry. Includes preparing mise en place for stations in a professional restaurant environment. (Grade Only) Prerequisites/Corequisites: Course Completion or Concurrent Enrollment in CUL 250 (or DIET 50) and CUL 250.1 and CUL 252.3

Recommended: Eligibility for ENGL 100 or ESL 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:

Both Certificate and Major Applicable

COURSE CONTENT

Student Learning Outcomes:

At the conclusion of this course, the student should be able to:

- 1. Explain the importance of local and seasonal products in menu design and planning.
- 2. Apply a working knowledge of sanitation and safety in a professional kitchen.
- 3. Define and use the basic terminology of the professional culinary arts.
- 4. Demonstrate basic skills, techniques, and guidelines used in food preparation.

Objectives:

Upon completion of this course, students will be able to:

- 1. Prepare a variety of vegetables, meats, and fruits for cooking and service in a professional kitchen environment, applying appropriate knife skills.
- 2. Identify, properly utilize, and maintain tools and equipment found in commercial kitchens.
- 3. Employ a working vocabulary of culinary terms.
- 4. Interpret and manipulate various recipe forms and recipes.
- 5. Define and implement mise en place.
- 6. Identify characteristics of high quality ingredients and products.
- 7. Apply dry, moist, and combination heat cooking techniques to a variety of vegetables and meats.
- 8. Apply proper seasoning to all food prepared.
- 9. Practice and apply food cost control principles.
- 10. Adopt standards of professionalism specific to the commerical kitchen environment.
- 11. Apply principles and proper procedures for sanitation and safe hygienic food handling.

Topics and Scope:

- I. Product Identification
 - A. Vegetables
 - B. Fruit

- C. Grains
 D. Legumes
 E. Pastas
 F. Meat
 G. Fish
- H. Poultry
 II. Equipment Identification and Handling
 - A. Hand tools
 - B. Measuring and portioning devices
 - C. Cookware
 - D. Processing equipment
 - E. Storage containers
 - F. Heavy equipment
 - G. Buffet equipment
 - H. Commercial restaurant equipment
- III. Culinary Terminology
- IV. Recipe and Menu Forms
 - A. Types of menus
 - B. Menu language
 - C. Standardized recipes
 - D. Standardized measurements
 - E. Recipe conversions
 - F. Controlling food costs
- V. Mise en Place
 - A. Selecting tools and equipment
 - B. Measuring ingredients
 - C. Preparing ingredients
 - D. Preparing to cook
 - E. Organizing a work station
 - F. Cleaning and maintaining workstations and kitchen
- VI. Seasonings
 - A. Salt
 - B. Pepper
 - C. Chiles
 - D. Herbs and spices
 - E. Umami
- VII. Professionalism
 - A. Attributes
 - 1. Knowledge
 - 2. Skill
 - 3. Taste
 - 4. Judgment
 - 5. Dedication
 - 6. Pride
 - 7. Safe and hygienic food handling
 - B. Kitchen hierarchy
 - 1. Brigade system
 - 2. Modern kitchen hierarchy
- VIII. Cooking Principles
 - A. Dry heat
 - B. Moist heat
 - C. Combination methods

Concepts presented in lecture are applied and practiced in lab.

Assignment:

Lecture Related Assignments:

- 1. Reading assignments, approximately 40-60 pages per week
- 2. Two or more recipe interpretation and conversion assignments
- 3. Weekly quizzes on terminology, equipment, and product identification
- 4. Final written exam, including essay questions
- 5. One to three writing assignments

Lab Related Assignments:

- 1. Daily cooking exercises
- 2. Eight to ten practical cooking assessments

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.

One to three writing assignments

Writing 5 - 10%

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

Recipe interpretation and conversion

Problem solving 10 - 20%

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

Practical cooking assessments

Skill Demonstrations 40 - 60%

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

Multiple choice, true/false, matching items, completion, short answer, and essay

Exams 10 - 20%

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

Attendance, participation, and professionalism

Other Category 5 - 20%

Representative Textbooks and Materials:

On Cooking: A Textbook of Culinary Fundamentals. 6th ed. Labensky, Sarah and Hause, Alan and Martel, Priscilla. Pearson. 2014
Instructor prepared recipes and materials.