CUL 253.6 Course Outline as of Fall 2015

## **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		Nbr of Weeks	<b>Course Hours Total</b>	
Maximum	3.00	Lecture Scheduled	2.00	17.5	Lecture Scheduled	35.00
Minimum	3.00	Lab Scheduled	3.00	8	Lab Scheduled	52.50
		Contact DHR	0		Contact DHR	0
		Contact Total	5.00		Contact Total	87.50
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 70.00

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), 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), CUL 250.1, and CUL 252.3

# **ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:**

AS Degree: CSU GE:	Area Transfer Area	Effective: Effective:	Inactive: Inactive:
<b>IGETC:</b>	Transfer Area	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 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

## Assignment:

Representative assignments:

- 1. Reading assignments, approximately 40-60 pages per week.
- 2. Daily cooking exercises (lab).
- 3. Two or more recipe interpretation and conversion assignments.

- 4. Weekly quizzes on terminology, equipment, and product identification.
- 5. Final written exam, including essay questions.
- 6. Eight to ten practical cooking assessments (lab).
- 7. One to three writing assignments.

#### 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.

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

Recipe interpretation and conversion

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

Class performance, practical cooking assessments.

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

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

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

Attendance, participation, and professionalism.

Problem solving 10 - 20%

Skill Demonstrations 40 - 60%

Writing

5 - 10%

Exams 10 - 20%

Other Category 5 - 20%

#### **Representative Textbooks and Materials:**

On Cooking: A Textbook of Culinary Fundamentals, 6th edition, by Sarah R. Labensky and Alan M. Hause. Prentice Hall, 2015.

Instructor prepared recipes and materials.