#### **CUL 253.1 Course Outline as of Spring 2012**

## **CATALOG INFORMATION**

Dept and Nbr: CUL 253.1 Title: PROF COOKING BASICS

Full Title: Professional Cooking Basics

Last Reviewed: 9/12/2011

Units		Course Hours per Week	]	Nbr of Weeks	<b>Course Hours Total</b>	
Maximum	2.00	Lecture Scheduled	1.00	17.5	Lecture Scheduled	17.50
Minimum	2.00	Lab Scheduled	3.00	8	Lab Scheduled	52.50
		Contact DHR	0		Contact DHR	0
		Contact Total	4.00		Contact Total	70.00
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 35.00 Total Student Learning Hours: 105.00

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: CULT 253.1

#### **Catalog Description:**

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

#### **Prerequisites/Corequisites:**

Course Completion or Current Enrollment in CUL 250 ( or CULT 250) and Course Completion or Current Enrollment in CUL 250.1 ( or CULT 250.1) and Course Completion or Current Enrollment in CUL 252.3 ( or CULT 252.3) OR Course Completion or Current Enrollment in DIET 50 and Course Completion or Current Enrollment in CUL 250.1 ( or CULT 250.1) and Course Completion or Current Enrollment in CUL 252.3 ( or CULT 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, potatoes, pasta, meat, fish and poultry.

Includes preparing set-up for stations in a professional restaurant environment. (Grade Only) Prerequisites/Corequisites: Course Completion or Current Enrollment in CUL 250 ( or CULT 250) and Course Completion or Current Enrollment in CUL 250.1 ( or CULT 250.1) and Course Completion or Current Enrollment in CUL 252.3 ( or CULT 252.3) OR Course Completion or Current Enrollment in DIET 50 and Course Completion or Current Enrollment in CUL 250.1 ( or CULT 250.1) and Course Completion or Current Enrollment in CUL 252.3 ( or CULT 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**

#### **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 and moist heat cooking techniques to a variety of vegetables and meats.
- 8. Practice and apply food cost control principles.
- 9. Adopt standards of professionalism specific to the commercial kitchen environment.
- 10. 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. Potatoes

- F. Pastas
- G. Meat
- H. Fish
- I. 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
- 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. Flavoring foods
- E. Preparing to cook
- F. Organizing a work station
- G. Cleaning and maintaining workstations and kitchen
- VI. 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
- VII. Cooking principles
- A. Dry heat
- B. Moist heat
- C. Combination methods
- D. Moist heat
- E. Combined cooking

# **Assignment:**

- 1. Reading assignments, approximately 40 pages per week
- 2. Daily cooking exercises
- 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. Six to eight practical cooking assessments
- 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

Writing 5 - 10%

**Problem Solving:** Assessment tools, other than exams, that demonstrate competence in computational or noncomputational 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.

Class performances, practical cooking assessments

Skill Demonstrations 40 - 60%

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

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, 5th edition, by Sarah R. Labensky and Alan M. Hause. Prentice Hall, 2011.

Instructor prepared recipes and materials.