#### CUL 253.10 Course Outline as of Fall 2020

## **CATALOG INFORMATION**

Dept and Nbr: CUL 253.10 Title: RESTAURANT KITCHEN

Full Title: Restaurant Kitchen Last Reviewed: 1/23/2023

Units		Course Hours per Week		Nbr of Weeks	<b>Course Hours Total</b>	
Maximum	3.00	Lecture Scheduled	1.00	17.5	Lecture Scheduled	17.50
Minimum	3.00	Lab Scheduled	6.25	6	Lab Scheduled	109.38
		Contact DHR	0		Contact DHR	0
		Contact Total	7.25		Contact Total	126.88
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 35.00 Total Student Learning Hours: 161.88

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:**

Building on introductory cooking skills, students rotate through stations of a student-run restaurant, developing organizational skills. Emphasis is on speed, timing, and teamwork in a full-service restaurant operation.

### **Prerequisites/Corequisites:**

Course Completion of CUL 251B (or CUL 253.6 or CUL 253A) and Course Completion or Concurrent Enrollment in CUL 251C (or CUL 253.7)

### **Recommended Preparation:**

Eligibility for ENGL 100 or ESL 100 or equivalent

#### **Limits on Enrollment:**

### **Schedule of Classes Information:**

Description: Building on introductory cooking skills, students rotate through stations of a student-run restaurant, developing organizational skills. Emphasis is on speed, timing, and teamwork in a full-service restaurant operation. (Grade Only)

Prerequisites/Corequisites: Course Completion of CUL 251B (or CUL 253.6 or CUL 253A) and Course Completion or Concurrent Enrollment in CUL 251C (or CUL 253.7)

Recommended: Eligibility for ENGL 100 or ESL 100 or equivalent

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 planning, design and presentation in the restaurant kitchen.
- 2. Apply a working knowledge of sanitation and safety as applied in a professional kitchen.
- 3. Perform basic skills, techniques and guidelines used in a restaurant kitchen.

# **Objectives:**

Students will be able to:

- 1. Apply principles and proper procedures for sanitation and safe, hygienic food handling.
- 2. Utilize a variety of cooking techniques.
- 3. Demonstrate mise-en-place for a variety of stations.
- 4. Demonstrate proper doneness of products.
- 5. Prepare a variety of potatoes, grains, and legumes.
- 6. Prepare a variety of dishes using fresh pasta.
- 7. Prepare a variety of meats, fish and poultry.
- 8. Prepare a variety of vegetarian dishes.
- 9. Utilize proper holding and reheating techniques.
- 10. Prepare a variety of breakfast items.
- 11. Demonstrate plate presentation techniques.
- 12. Employ principles of station inventory
- 13. Analyze and evaluate finished products.
- 14. Practice and apply food waste control principles.
- 15. Apply proper scullery procedures for washing, sanitizing, drying, and storing equipment, wares, and utensils in a working kitchen.
- 16. Employ standards of professionalism, teamwork and leadership in the professional restaurant kitchen.

### **Topics and Scope:**

- I. Practical Kitchen Maintenance
  - A. Types of large and small equipment used
  - B. Sanitation and safety practices
  - C. Cleaning and sanitizing
    - 1. Safety procedures
    - 2. Cleaning and sanitizing procedures
    - 3. Maintaining walk-ins, freezers, floors, and storage areas
    - 4. Safe practices when using cleaning supplies and solutions
    - 5. Maintaining accurate maintenance log
    - 6. Recycling, compost, and waste procedures
  - D. Proper food storage procedures
    - 1. Labeling
    - 2. First in first out (F.I.F.O.)
    - 3. Temperature logs
      - i. Cold storage areas
      - ii. Dry storage areas
      - iii. Hot and cold foods

#### II. Scullery

- A. Procedures
- B. Washing and sanitizing
- C. Ware washing chemicals
  - 1. Identification
  - 2. Proper use and storage

### III. Menus and Recipes

- A. Types and seasonality
- B. Language
- C. Standardized recipes
- D. Measurements and conversions
- E. Controlling food costs

### IV. Basic Cooking Methods

- A. Dry-heat cooking techniques
  - 1. Grilling
  - 2. Broiling
  - 3. Sautéing
  - 4. Pan-frying
  - 5. Deep-frying
  - 6. Smoking
- B. Moist-heat cooking techniques
  - 1. Poaching
  - 2. Steaming
  - 3. Simmering
  - 4. Boiling
- C. Combination cooking techniques
  - 1. Braising
  - 2. Stewing
- D. Determining doneness
- E. Evaluating quality
- V. Mise-en-Place
  - A. Gathering tools and equipment
  - B. Organizing a work station

- C. Preparing ingredients to cook
- D. Cleaning and maintaining a kitchen work station

#### VI. Kitchen Stations

- A. Mise-en-place
- B. Inventory management
- C. Portion control
- D. Quality control
- E. Proper holding techniques
- F. Plate presentation

#### VII. Hot Line

- A. Menu design
- B, Cooking techniques
- C. Proper holding
- D. Sauces and garnishes
- E. Plate presentation
- VIII. Sensory Evaluation
- IX. Attributes of the Professional Chef
  - A. Teamwork and leadership
  - B. Efficient time management and accuracy
  - C. Following written and verbal directions

Concepts presented in lecture are applied and practiced in lab.

### **Assignment:**

Lecture-Related Assignments:

- 1. Reading assignments, approximately 10-20 pages per week
- 2. Plan and complete prep lists, menu descriptions (written)
- 3. One to three writing assignments
- 4. Three to four quizzes
- 5. Practical final exam (written portion included)

# Lab-Related Assignments:

- 1. Daily cooking and baking assignments
- 2. Daily product assessment
- 3. Self-assessment and critique

#### 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.

Writing assignments; complete prep lists, menu descriptions

Writing 5 - 10%

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

Worksheets; food quality evaluations, self-assessment and critique, cooking and baking assignments

Problem solving 10 - 20%

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

Practical laboratory work; skill performance exams; product assessments

Skill Demonstrations 40 - 60%

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

Quizzes and final exam

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, Pricilla. Pearson. 2019