

# **CART 074: ADVANCED COOKING**

### Originator

zbecker

### Co-Contributor(s)

### Name(s)

Struwe, Kurt

#### Justification / Rationale

Restructure Culinary program to better match C-ID Culinary Arts Foundation Certificate recommendations and improve flexibility of overall Culinary curriculum.

#### **Effective Term**

Fall 2020

#### **Credit Status**

Credit - Degree Applicable

### Subject

CART - Culinary Arts

#### **Course Number**

074

#### **Full Course Title**

**Advanced Cooking** 

# **Short Title**

ADVANCED COOKING

## **Discipline**

### **Disciplines List**

Culinary Arts/Food Technology (Food service, meat cutting, baking, waiter/waitressing, bartending)

# Modality

Face-to-Face

### **Catalog Description**

This course will incorporate techniques from International Cuisine including a discussion of European, Asian, Middle-eastern, Indian and Caribbean cuisine; include discussions on culture, indigenous ingredients, major flavors and cooking styles and national dishes.

#### **Schedule Description**

Escoffier's foundations of cooking found throughout Le Guide Culinaire. Topics include forcemeats, leading sauces, butter sauces, consommes and garnishes, hot and cold hors d'oeuvres and international foods.

Prerequisite: CART 040 & CART 060 or concurrent enrollment

### **Lecture Units**

1

#### **Lecture Semester Hours**

18

#### **Lab Units**

1

#### **Lab Semester Hours**

54

### In-class Hours

72



**Out-of-class Hours** 

36

**Total Course Units** 

2

**Total Semester Hours** 

108

Prerequisite Course(s)

CART 040 and CART 060 or concurrent enrollment

# **Required Text and Other Instructional Materials**

**Resource Type** 

Book (Recommended)

**Author** 

**Culinary Institute of America** 

Title

The Professional Chef ISBN: 978-0-470-42135-2

**Edition** 

9th

**Publisher** 

Wiley

Year

2011

## **Class Size Maximum**

20

#### **Entrance Skills**

Identify basic safety and accident prevention techniques.

# **Requisite Course Objectives**

CART 060-Identify basic safety and accident prevention techniques

#### **Entrance Skills**

Explain the role of the food service worker and manager in the prevention of foodborne illnesses.

# **Requisite Course Objectives**

CART 060-Explain the roles of the food service worker and manager in the prevention of foodborne illnesses

#### **Entrance Skills**

Explain the role of the health department.

### **Requisite Course Objectives**

CART 060-Explain the role of the health department sanitarian and evaluate a sanitation report

### **Entrance Skills**

Identify the steps to establishing HACCP plan.

## **Requisite Course Objectives**

CART 060-Identify steps to establishing HACCP Plan



#### **Entrance Skills**

Apply recipes as a model for further development and adaptation, including substitutions and quantity adjustment.

### **Requisite Course Objectives**

CART 040-Apply recipes as a model for further development and adaptation, including substitutions and quantity adjustment.

CART 040-Demonstrate an understanding of all cooking methods reviewed in class.

CART 040-Critique the effect of ingredients on the finished culinary dish.

CART 040-Describe the ingredients of a wide variety of food products.

CART 040-Demonstrate an understanding of the skills necessary for basic food preparation.

CART 040-Handle all equipment in a safe, sanitary and efficient manner, from pre-preparation to preparation, serving and finally cleaning and storing.

CART 040-Identify and utilize wholesome and safe food products.

CART 040-Demonstrate industry standards in the safe and sanitary practices of preparing, handling and storage of all food products.

#### **Entrance Skills**

Demonstrate an understanding of all cooking methods reviewed in class.

# **Requisite Course Objectives**

CART 040-Apply recipes as a model for further development and adaptation, including substitutions and quantity adjustment.

CART 040-Demonstrate an understanding of all cooking methods reviewed in class.

CART 040-Critique the effect of ingredients on the finished culinary dish.

CART 040-Describe the ingredients of a wide variety of food products.

CART 040-Demonstrate an understanding of the skills necessary for basic food preparation.

CART 040-Handle all equipment in a safe, sanitary and efficient manner, from pre-preparation to preparation, serving and finally cleaning and storing.

CART 040-Identify and utilize wholesome and safe food products.

CART 040-Demonstrate industry standards in the safe and sanitary practices of preparing, handling and storage of all food products.

#### **Course Content**

- · Unit 1: History of Food and Cuisines
- Unit 2: Classical French
- Unit 3: Classical Sauces, Consommés and Garnishes
- Unit 4: The Science of Cooking

#### **Lab Content**

Preparation of:

#### This course will incorporate techniques from:

European, Asian, Middle-eastern, Indian and Caribbean cuisine; include discussions on culture, indigenous ingredients, major flavors and cooking styles and national dishes.

Hot and cold hors d'oeuvres (American and international influences), appetizers, pates, pate en croûte, terrines, cold smoked and cured foods, cold and/or raw seafood platters, fresh and smoked sausages, and garnishes.

# **Course Objectives**

	Objectives
Objective 1	Recognize key ingredients from international cultures.
Objective 2	Understand international cooking flavors and the significance of mixing tastes.
Objective 3	Prepare a variety of leading sauces.
Objective 4	Recognize international differences in food preparations.
Objective 5	Demonstrate an understanding of the skills necessary for basic food preparation.
Objective 6	Handle all equipment in a safe, sanitary and efficient manner, from pre-preparation to preparation, serving and finally cleaning and storing.
Objective 7	Prepare and present a variety of hot and cold hors d'oeuvres.



Objective 8 Demonstrate industry standards in the safe and sanitary practices of preparing, handling and storage of all food products.

## **Student Learning Outcomes**

Upon satisfactory completion of this course, students will be able to:		
Outcome 1	Demonstrate a high level and understanding of preparing classical cuisine.	
Outcome 2	Present prepared foods in classical and innovative, fine dining level.	

### **Methods of Instruction**

Method	Please provide a description or examples of how each instructional method will be used in this course.
Activity	Prepare a variety of sauces, stocks, vegetables, meats, fish in the Culinary kitchen lab environment.
Supplemental/External Activity	Participation in group culinary events as offered.
Participation	Participate individually and as a member of a team in creating assigned culinary project.
Observation	Observe instructor demonstrations of cooking procedures.
Lecture	Presentation of topic in context.
Laboratory	Prepare a variety of sauces, stocks, vegetables, meats, fish in the Culinary kitchen lab environment.
Discussion	Evaluate culinary projects for appearance, taste, and value.
Demonstration, Repetition/Practice	Multiple cooking projects.
Collaborative/Team	Create culinary projects as a team where multiple players are necessary to make the project come together at the same time.

# **Methods of Evaluation**

Method	Please provide a description or examples of how each evaluation method will be used in this course.	Type of Assignment
Presentations/student demonstration observations	Students create final cooking projects for evaluation by peers and instructor.	In Class Only
Laboratory projects	Analyze various cooking projects to practice topics covered in class.	In Class Only
Behavior assessment	Students participate safely in all projects, both individually and as a member of a team.	In Class Only
Oral and practical examination	Practical demonstration of knife skills will be evaluated.	In Class Only
Self-paced testing	Research recipes and cooking methods from recommended reliable resources, and analyze with class. (36 hours)	Out of Class Only
Student participation/contribution	Evaluate active participation in all cooking projects. Attendance at all lectures.	In Class Only
Oral and practical examination	Final presentation of practical cooking demonstration is evaluated.	In Class Only

## **Assignments**

# **Other In-class Assignments**

- 1. Attendance at lectures by instructor.
- 2. Attendance at demonstrations by the instructor.
- 3. Special reports by students singly or in groups on ethnic differences.
- 4. Participation in class through demonstration of hands on skills in preparation of food.
- 5. Skill practical examinations.
- 6. The selection and proper use of equipment and planning production
- 7. Adherence to safety and sanitation standards throughout practical lab.



## Other Out-of-class Assignments

- 1. Readings in the recommended book list
- 2. Practice skills taught in class, including knife skills.
- 3. Examinations of various types including essay, multiple choice.
- 4. Web research for recipes and procedures.

## **Grade Methods**

Letter Grade Only

## **MIS Course Data**

### **CIP Code**

12.0500 - Cooking and Related Culinary Arts, General.

#### **TOP Code**

130630 - Culinary Arts

#### **SAM Code**

C - Clearly Occupational

### **Basic Skills Status**

Not Basic Skills

# **Prior College Level**

Not applicable

## **Cooperative Work Experience**

Not a Coop Course

# **Course Classification Status**

**Credit Course** 

## **Approved Special Class**

Not special class

### **Noncredit Category**

Not Applicable, Credit Course

# **Funding Agency Category**

Not Applicable

## **Program Status**

Program Applicable

#### **Transfer Status**

Transferable to CSU only

# **Allow Audit**

No

## Repeatability

No

## **Materials Fee**

No

# **Additional Fees?**

No



# **Approvals**

**Curriculum Committee Approval Date** 11/21/2019

Academic Senate Approval Date 12/12/2019

**Board of Trustees Approval Date** 1/17/2020

**Chancellor's Office Approval Date** 1/21/2020

Course Control Number CCC000612099

# Programs referencing this course

Basic Culinary Arts Certificate of Achievement (http://catalog.collegeofthedesert.eduundefined?key=123/)
Intermediate Culinary Arts Certificate of Achievement (http://catalog.collegeofthedesert.eduundefined?key=125/)
Culinary Management AS Degree (http://catalog.collegeofthedesert.eduundefined?key=23/)