

### HIGH SCHOOL LESSON PLAN FROM CIA

# **Subject**

**Shallow Poaching** 

### **Lesson Title**

Deep-Poached Salmon with Beurre Blanc Sauce

## **Student Expectations**

- · describe and name the two major court bouillons
- prepare a court bouillon per chef instructor's direction
- describe the similarities and differences between poaching and simmering methods of cooking foods and identify the correct temperature ranges for each
- · correctly identify items suitable for poaching (proteins, specific cuts of proteins, vegetables)
- correctly identify items suitable for simmering (proteins, specific cuts of proteins, vegetables)
- describe the correct methods for checking doneness of a poached item
- · poach one fish item using the submerged poaching technique
- produce an emulsified butter sauce based on a reduction (e.g., beurre blanc)
- · begin to develop coordination and proper timing of plated entrée assembly

### **Instructional Objectives**

Moist-heat cooking techniques will be introduced. Poaching and simmering are two moist-heat techniques that are very similar in nature. The major difference is cooking temperature. Poaching is done at a lower temperature. You will observe poaching and simmering to learn what to look for when applying the techniques.

#### **Rationale**

- · Learn about completion of daily production within the class timeframe.
- How to be able to demonstrate the following skills:
  - Sauce beurre blanc
  - Submerged poached salmon
  - Boiled parslied potatoes
  - Green beans finished with butter (au beurre)
  - Julienne Vegetables
- · Learn the techniques used, uniformity, and yield, as well as overall organization.

### **Duration of Lesson**

4 hours

# **Key Vocabulary**

- blotting
- · court bouillon
- · high-activity fish
- · submerged poaching
- simmering
- poaching temperature range
- simmering temperature range
- · parchment paper
- à la nage
- · beurre blanc sauce
- reduction
- · visual doneness indicators
- · fish spatula

## Materials/Equipment Needed:

# **Equipment**

- Spider
- 12 Qt stock pot
- Knife kit (chef's knife, pairing knife, steel, slicing knife)
- Fish spatula
- Cutting board (for vegetables)
- Cutting board (for raw fish)
- Scrap bowl for compost
- 212-Inch plates for plate up

### **Equipment**

- · Cheese cloth
- Sanitation towels
- · Paper towels

#### **Materials**

• Ingredients list per student

# **Direct Instruction**

### Hands-on in teams

- · Court bouillon
- · Fish fumet

### Hands-on individual

- Sauce beurre blanc, 1 cup
- Submerged poached salmon
- · Boiled parslied potatoes, 2 portions
- Green beans finished with butter (au beurre)
- Julienne vegetables, 1 portion
- · Goal: to begin to develop coordination and proper timing of plated entrée assembly

### **Practice/Activities**

Reference to Educational Video Links

### **Lesson Closure**

- · Recap of day
- · Cover any questions about Deep Poaching
- Expectations of the chef
- Success
- · How to study for Submerged or Deep Poaching
- · Student concerns and faculty office hours
- Introduce concept of "next topic"

# **End of Lesson Assessment**

Feedback on what was done right, what needs improvement, and what needs to change.