

Course Syllabus

Course Code	Course Title	ECTS Credits
HSPO-114	Barista Operations	4
Prerequisites	Department	Semester
None	Hospitality	Spring
Type of Course	Field	Language of Instruction
Required	Food and Beverage	English
Level of Course	Lecturer(s)	Year of Study
Diploma	Mr. Nicholas Orphanides	1 st
Mode of Delivery	Work Placement	Corequisites
Face to Face	1	None

Course Objectives:

The main objectives of the course are to:

- 1. Introduce students to the techniques and methods of preparation and service of coffee, tea and other beverages
- 2. Refer to cultivation, classification, processing and fermentation, as the course provides a comprehensive coffee and tea chain overview
- 3. Emphasize the professional and practical skills that will be necessary for professionals behind the bar so they can produce a wide variety of different types of coffee, beverages and tea
- 4. Enable students to identify and correct possible quality problems in the preparation and storage of coffee, tea or beverages

Learning Outcomes:

After completion of the course students are expected to be able to:

- 1. Apply sensory evaluation skills to identify and appreciate the unique flavors, aromas, and textures of different coffee varieties and blends.
- 2. Understand the principles of equipment maintenance and cleaning to ensure consistent quality and safety.
- 3. Master the art of coffee-making and produce high-quality espresso-based beverages, such as cappuccinos, lattes, and macchiatos.

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- 4. Develop a deep understanding of coffee beans, including the different types, roasts, and origins, and how to grind and brew them to perfection.
- 5. Know the quality features and functions of the product
- 6. Prepare a wide variety of coffee, tea and beverages based on quality characteristics
- 7. Properly apply the methods and techniques of preparation and beverage presentation and service
- 8. Serve the needs of customers
- 9. Properly clean and maintain the equipment.

Course Content:

- Historical Background
 - Developments in coffee, tea, cocoa and other beverages
- Products and ingredients
 - Varieties, characteristics, tastes
- Origin of basic products
 - o Production regions, countries
- Processing
 - From cultivation to final product
- Storage and handling
 - o Effective storage and processing for quality and taste preservation
- Equipment
 - Presentation and training for proper usage, cleaning and maintenance of all relevant equipment
- Coffee types
 - Theory and practice for a wide variety of coffee types based on latest trends
- Coffee decoration
 - Techniques for garnishing
- Serving utensils
 - o China, glasses, other tools
- Guest service
 - Guest contact/communication
 - Service delivery
 - Guest satisfaction

Learning Activities and Teaching Methods:

PowerPoint Lectures, Lab Workshop Applications, Assignments, Practical Exercises



Assessment Methods:

Class/Labs Participation, Assignments, Mid-Term Exam, Final Exam

Required Textbooks / Readings:

Title	Author(s)	Publisher	Year	ISBN
The Craft and Science of Coffee	Folmer, B.	Academic Press	2020	9780128035207
Barista Reference Book	Galtiery, A.	MIT Press	2020	979- 1220066082

Recommended Textbooks / Readings:

Title	Author(s)	Publisher	Year	ISBN
Coffee Cookbook	Weber, P.	Poly Weber	2022	979- 8428037128
Barista Book	Sawada, H.	Skyhorse	2019	9781631582189