

Course: Mocktails and Zero-Proof Mixology 101

Guided Learning Hours: 20 Contact Hours

**Pre-requisites:** None. This level is open to everyone, including enthusiasts and beginners without prior experience. However, a basic understanding of drink-making techniques (e.g. building, shaking, stirring, muddling, rolling, throwing, layering, blending, flambéing, etc.) is useful.

Familiarity with common bar tools and glassware, flavour profiles, ingredient pairing, and mixology principles; and hands-on experience in drink preparation (at home, in a bar, or in the hospitality industry) would help participants get familiar with mocktail mixology basics before starting the course.

## **Requirements:**

- A basic interest or passion for mixology and beverage creation
- A notebook for recipe logging and flavour pairing notes
- Adherence to hygiene standards when handling food and drink items
- A digital platform and flash drive would be required for digital recipes, eBooks, PowerPoint lectures, and supplementary notes.

#### Abstract:

Mocktails and Zero-Proof Mixology 101 is designed to equip participants with the skills and knowledge to craft innovative, non-alcoholic beverages that rival traditional cocktails in complexity and flavour. The course explores a variety of techniques, from flavour balancing and ingredient selection to advanced mixing methods, while emphasizing creativity and presentation.

Participants will learn to create a diverse range of mocktails, incorporating fresh ingredients, herbs, spices, and non-alcoholic spirits, while also gaining insights into the growing trends in the non-alcoholic beverage industry. By the end of the course, students will have the expertise to confidently create sophisticated zero-proof cocktails for both professional and personal settings, catering to a wide range of tastes and dietary preferences.

# Target Audience:

This course is designed for a diverse range of individuals interested in the evolving world of non-alcoholic beverages. It is particularly suited for:

- **Health- conscious individuals** or those who prefer to avoid alcohol while still enjoying flavorful, sophisticated drinks.
- Those who are **mindful of their alcohol consumption** due to lifestyle choices, personal health reasons, or cultural preferences.

- Cocktail enthusiasts, professional bartenders, mixologists, and hospitality staff looking to expand their skill sets and enhance their menu offerings with innovative non-alcoholic cocktails
- **Individuals who enjoy crafting creative beverages** for social occasions or personal enjoyment, particularly as the demand for sophisticated mocktails continues to rise across all age groups.

## **Learning outcomes**

On the completion of this course, students will be able to:

# 1. Understand the Fundamentals of Non-Alcoholic Mixology Objectives:

- a) Explain the principles of flavour balance and layering in non-alcoholic beverages.
- b) Identify common ingredients and tools used in non-alcoholic mixology.
- c) Describe the history and evolution of zero-proof beverages.

## 2. Explore Ingredients for Mocktails

## **Objectives:**

- a) Differentiate between fresh, preserved, and alternative ingredients.
- b) Explain the role of acids, bitters, and sweeteners in mocktail creation.
- c) Develop an ingredient inventory suitable for a non-alcoholic bar setup.

# 3. Enhance Creativity with Ingredient Selection

## **Objectives:**

- a) Identify and experiment with herbs, spices, and botanicals for flavour innovation.
- b) Use fresh and preserved fruits effectively to create complex profiles.
- c) Incorporate unique non-alcoholic syrups, shrubs, and teas in recipes.

# 4. Develop Techniques for Crafting Non-Alcoholic Drinks Objectives:

- a) Demonstrate techniques such as muddling, shaking, and stirring for mocktails.
- b) Apply carbonation and infusion techniques to enhance flavour profiles.
- c) Understand the use of emulsifiers and foams for texture in drinks.

# **5. Apply Zero-Based Mixology Principles**

#### **Objectives:**

- a) Define the concept of zero-based mixology and its focus on alcohol-free innovation.
- b) Explain the role of sustainability and zero-waste practices in zero-based mixology.
- c) Identify alternatives to traditional spirits for use in zero-proof cocktails.

#### 6. Implement Zero-Waste Principles

## **Objectives:**

- a) Implement strategies to minimize waste during preparation and service.
- b) Repurpose byproducts like pulp, peels, and seeds in drink components.
- c) Develop a sustainable bar setup focusing on resource efficiency.

# 7. Elevate the Sensory Experience

## **Objectives:**

- a) Use aroma, visual appeal, and texture to enhance mocktail presentation.
- b) Incorporate seasonal and regional ingredients to appeal to diverse palates.
- c) Experiment with interactive presentation styles to engage customers.

# 8. Create Bespoke Non-Alcoholic Cocktails

## Objectives:

- a) Personalize cocktails to reflect individual customer preferences and lifestyles.
- b) Develop a systematic approach for crafting custom recipes on demand.
- c) Showcase signature drinks that emphasize creativity and innovation.

# 9. Improve Presentation and Garnishing Skills

## **Objectives**:

- a) Learn creative garnishing techniques using edible flowers, fruits, and herbs.
- b) Select the appropriate glassware to complement non-alcoholic cocktails.
- c) Use layering and visual elements to create Instagram-worthy presentations.

## **10.** Ensure Ethical and Inclusive Practices

#### Objectives:

- a) Promote inclusivity by addressing diverse cultural and dietary preferences.
- b) Ensure all mocktails comply with ethical and health-conscious standards.
- c) Educate consumers about responsible choices in beverage consumption.

#### **Course Content**

## **Session 1: Introduction to Non-Alcoholic Mixology Basics**

#### Key Topics:

- Understanding Non-Alcoholic Mixology: Definition, history, and significance.
- Tools of the Trade: Overview of essential bar tools and equipment.
- Glassware Selection: Matching glass styles to drink profiles and enhancing presentation.
- **Ingredient Basics**: Identifying common mocktail ingredients (juices, syrups, bitters, herbs, et al.).
- Basic Techniques: Demonstration of stirring, shaking, and muddling.

## **Learning Outcomes**:

Students will gain foundational knowledge of tools, ingredients, and basic preparation techniques.

## Session 2: Mastering Flavor Balancing and Syrups

### **Key Topics:**

- Flavour Profiles: Sweet, sour, bitter, salty, and umami.
- Flavour Depth and Complexity: Understanding secondary and tertiary flavour notes.
- Flavour Balancing Techniques: How to adjust and combine flavours.
- Introduction to Syrups: Preparing simple syrups (e.g., vanilla, citrus, and herb-infused).

#### **Learning Outcomes:**

Students will assess the importance of flavour balancing and learn how to prepare and use syrups effectively.

## Session 3: Crafting Classic and Creative Mocktails

## **Key Topics:**

- Classic Mocktails: Virgin Pina Colada, Virgin Daiquiri, Virgin Mary, et al.
- **Infusions**: Techniques for creating herb-, spice-, and fruit-infused liquids.
- **Syrups**: Crafting compound syrups (e.g., lavender honey, chilli-lime).
- Adapting Recipes: Turning alcoholic classics into zero-proof versions.
- **Creative Additions**: Utilising tea, juices, nectars, purees, sparkling water and non-alcoholic sparkling wine as bases.

## **Learning Outcomes:**

Students will be able to replicate classic mocktails and begin creating their recipes.

## Session 4: Presentation, Sustainability, and Pairing

## Key Topics:

- Garnishing Fundamentals: Edible flowers, citrus twists, and herb sprigs.
- Sustainability Practices: Using local and seasonal ingredients, minimizing waste.
- Zero-Waste Techniques: Utilizing peels, stems, and seeds in mocktail recipes.
- Basic Pairing Principles: Matching mocktails with food flavours and textures.
- Signature Mocktail Development: Creating a personal or brand-inspired drink.
- Mocktail Pairing: Matching drinks with specific cuisines and multi-course meals.

## **Learning Outcomes**:

Students will gain confidence in garnishing and presenting mocktails, incorporating sustainable practices, and pairing beverages with meals.