

## UNIT 3:

### ANATOMY AND PHYSIOLOGY PRINCIPLES FOR THE AROMA TRADES

**8 Credits**

**80 Learning Hours**

**Unit Fee**

*IFEAT Members: £540*

*Non-Members: £680*

**Apply Here**

*ifeat.academy*

### Unit Overview

In this unit, you will explore the intricate mechanisms of the human sensory systems, with a focus on olfactory and gustatory functions. You will gain a comprehensive understanding of how we perceive smells and tastes, and learn to identify the impacts of sensory dysfunction on overall well-being. This unit is designed to provide essential insights for professionals in the aroma trades, enabling you to create impactful and informed sensory experiences. Enhance your expertise and elevate your practice with this globally relevant, professional-focused unit.

### Further Information

[education@ifeat.org](mailto:education@ifeat.org)

[ifeat.academy](http://ifeat.academy)

[ifeat.org](http://ifeat.org)



The IFEAT Academy is endorsed by the following:



# UNIT 3:

## ANATOMY AND PHYSIOLOGY PRINCIPLES FOR THE AROMA TRADES

### What's included?



Flexible Learning



Academic Support



Interactive



## Unit Aims

By the end of the unit you will be able to:

- Describe the basic anatomy and physiology of the olfactory and gustatory systems
- Explain the processes involved in the perception of smells and tastes
- Identify the impact of olfactory and gustatory system dysfunction on overall well-being and daily life

## UNIT LEARNING OUTCOMES



Describe the basic anatomy and physiology of the olfactory and gustatory systems



Explain the processes involved in the perception of smells and tastes



Analyse the role of different biological systems in the detection and differentiation of aromas



Apply anatomical and physiological knowledge to practical scenarios in the aroma trades

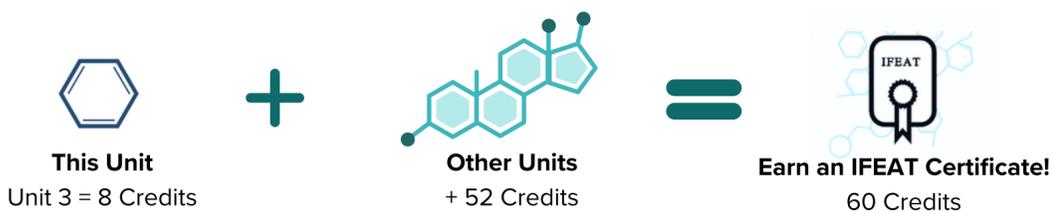


Critically evaluate current research and advancements in the field of olfaction and gustation

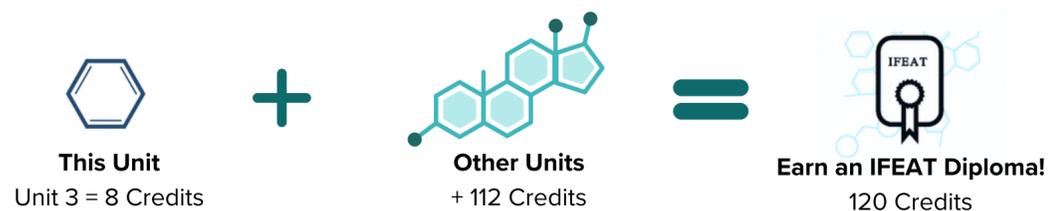


Communicate complex scientific concepts related to the aroma trades to a variety of audiences

## Combine units for an IFEAT Certificate



## Combine units for an IFEAT Diploma



The IFEAT Academy is endorsed by the following:



The Department of Food and Nutritional Sciences



International Fragrance Association UK



The UK Flavour Association



British Society of Flavourists



Perfumer & Flavorist+



British Society of Perfumers



American Society of Perfumers