

Summary

2.2 Hormones and Pheromones

Subject	Year	Start date	Duration
Psychology	IB1	Week 3, March	4 weeks 8 hours

Course Part

The Biological Approach: Hormones and Pheromones

Description

Hormones and their effects on behaviour: Study one hormone and its effect on behaviour.

Hormones are chemicals released by specific glands in the body to regulate medium- and long-term changes in the body. Some hormones, like adrenaline, also act as a neurotransmitter and can produce instantaneous effects on mood and attention.

Pheromones and their effects on behaviour: Study one pheromone and its effect on behaviour.

Arguments for and against the influence of pheromones on human behaviour.

Inquiry & Purpose

🔍 Inquiry / Higher Order Questions

Type	Inquiry Questions
Content-based	Do human pheromones exist?

Curriculum

🎯 Aims

Encourage the systematic and critical study of: human experience and behaviour; physical, economic and social environments; and the history and development of social and cultural institutions

📌 Objectives

Application and analysis

demonstrate application and analysis of the knowledge relevant to areas of applied psychology

📖 Syllabus Content

Core

Biological approach to understanding behaviour

Hormones and behaviour

Hormones and behaviour: The effect of a hormone on human behaviour can be examined using one or more examples.

Pheromones and behaviour: There is increasing evidence that pheromones may play a role in human behaviour, however, none are conclusive. A discussion on the effect of pheromones on behaviour is a useful exercise in critical thinking.

ATL Skills

Approaches to Learning



Research

- In this unit, we will

require students to practise effective online search skills (for example, use of Booleans and search limiters)

provide opportunities for students to reflect on how they determine the quality of a source, or analyse contradictory sources

Developing IB Learners

Learner Profile



Inquirers



Open-minded