

Syllabus: JE 206 - Behavioural Ecology

Introduction to animal behaviour: an evolutionary approach.

Development of behaviour: the roles of genes and the environment.

Sensory systems and behaviour.

Recognition and signalling.

Feeding behaviour.

Responses to predation.

The ecology of social relationships.

Sociality and kin selection.

Mating systems, sexual selection, mate choice.

Behavioural ecology and conservation biology.