COURSE DETAIL

EVOLUTION
Country Australia
Host Institution University of Queensland
Program(s) University of Queensland
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Biological Sciences
UCEAP Course Number 112
UCEAP Course Suffix
UCEAP Official Title EVOLUTION
UCEAP Transcript Title EVOLUTION
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description
This course provides an overview of the most significant evolutionary transitions in relation to the environmental changes associated with them; details the processes that contributed to these changes; and thus develops an understanding of the principles of evolutionary biology. Human evolution is explored in relation to this background and in relation to the evolution of language and disease. This course covers the fundamentals of evolutionary biology, both in terms of recognizing and interpreting evolutionary patterns and understanding the processes that are thought to drive evolutionary change. The course examines evolutionary theory and explores evolutionary processes, on both micro and macro scales, using a range of organisms from bacteria through to metazoans (plants and animals).

Language(s) of Instruction
English

Host Institution Course Number
BIOL2201

Host Institution Course Title
EVOLUTION

Host Institution Course Details

Host Institution Campus
Queensland

Host Institution Faculty

Host Institution Degree

Host Institution Department
Biological Sciences

Course Last Reviewed

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