COURSE DETAIL

REPRODUCTIVE AND DEVELOPMENTAL BIOLOGY

Country
United Kingdom - England

Host Institution
University of London, Queen Mary

Program(s)
English Universities,University of London, Queen Mary

UCEAP Course Level
Upper Division

UCEAP Subject Area(s)
Biological Sciences

UCEAP Course Number
173

UCEAP Course Suffix

UCEAP Official Title
REPRODUCTIVE AND DEVELOPMENTAL BIOLOGY

UCEAP Transcript Title
REPRODUCTVE&DEV BIO

UCEAP Quarter Units
6.00

UCEAP Semester Units
4.00

Course Description
This course covers all aspects of reproductive and developmental biology, from molecular and cellular mechanisms to physiology, ecology, and evolution. Topics include molecular gametogenesis, fertilization, embryo development, placentation, pregnancy, parturition, lactation, reproductive and parental strategies, reproductive suppression, courtship and sexual selection, and the evolution of reproductive-isolating mechanisms. The class compares and contrasts reproductive and developmental mechanisms across a range of vertebrate and invertebrate species.

Language(s) of Instruction
English

Host Institution Course Number
BIO337

Host Institution Course Title
REPRODUCTIVE AND DEVELOPMENTAL BIOLOGY

Host Institution Course Details

Host Institution Campus
QMUL

Host Institution Faculty

Host Institution Degree

Host Institution Department
School of Biology

Course Last Reviewed

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