COURSE DETAIL

GREAT TRANSFORMATIONS IN VERTEBRATE EVOLUTION
Country Netherlands
Host Institution Maastricht University - Center for European Studies
Program(s) Biological and Life Sciences, Maastricht
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Biological Sciences
UCEAP Course Number 116
UCEAP Course Suffix
UCEAP Official Title GREAT TRANSFORMATIONS IN VERTEBRATE EVOLUTION
UCEAP Transcript Title VERT EVOL TRANSFORM
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description

An exploration of vertebrate evolution and paleobiology, with emphasis on the anatomical and physiological transformations that occurred at the evolutionary originations of major vertebrate groups. The structure and function of both extant and extinct taxa are explored, as documented by modern fauna and the fossil record. Topics studied include locomotion and the origin of fins and limbs, the transition from water to land, dinosaur physiology, the origin of flight, and mammalian reproduction.

Language(s) of Instruction
English

Host Institution Course Number
BIO2008

Host Institution Course Title
GREAT TRANSFORMATIONS IN VERTEBRATE EVOLUTION

Host Institution Course Details
https://www.maastrichtuniversity.nl/education/course-finder?search=bio2008

Host Institution Campus
Maastricht University Center for European Studies

Host Institution Faculty
Maastricht Science Program

Host Institution Degree

Host Institution Department

Course Last Reviewed
2022-2023

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