

COURSE DETAIL

COMPARATIVE CHORDATE BIOLOGY

Country

Ghana

Host Institution

University of Ghana, Legon

Program(s)

University of Ghana

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Biological Sciences

UCEAP Course Number

146

UCEAP Course Suffix**UCEAP Official Title**

COMPARATIVE CHORDATE BIOLOGY

UCEAP Transcript Title

CHORDATE BIOLOGY

UCEAP Quarter Units

5.00

UCEAP Semester Units

3.30

Course Description

This course provides an understanding of the probable origins and evolution of vertebrates belonging to the phylum Chordata, as well as their taxonomy and systematics, anatomical, and ecological characteristics. Using a comparative approach, the course covers the phylogenetic relationships among the three subphyla of chordates and the seven vertebrate classes, notably jawless fishes, cartilaginous fishes, bony fishes, amphibians, reptiles, birds, and mammals. The course expands from the evolution of marine Protochordates through to the terrestrial vertebrates with mammals as the pinnacle.

Language(s) of Instruction

English

Host Institution Course Number

ABCS301,ABCS 341

Host Institution Course Title

COMPARATIVE CHORDATE BIOLOGY

Host Institution Course Details

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Animal Biology & Conservation Sciences

Course Last Reviewed

2022-2023

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