# COURSE DETAIL

| COMPARATIVE CHORDATE BIOLOGY |
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| **Country**<br>Ghana |
| **Host Institution**<br>University of Ghana, Legon |
| **Program(s)**<br>University of Ghana |
| **UCEAP Course Level**<br>Upper Division |
| **UCEAP Subject Area(s)**<br>Biological Sciences |
| **UCEAP Course Number**<br>146 |
| **UCEAP Course Suffix** |
| **UCEAP Official Title**<br>COMPARATIVE CHORDATE BIOLOGY |
| **UCEAP Transcript Title**<br>CHORDATE BIOLOGY |
| **UCEAP Quarter Units**<br>5.00 |
| **UCEAP Semester Units**<br>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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