

COURSE DETAIL

VENOMOUS AND POISONOUS ANIMALS

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

111

UCEAP Course Suffix**UCEAP Official Title**

VENOMOUS AND POISONOUS ANIMALS

UCEAP Transcript Title

VENOMOUS ANIMALS

UCEAP Quarter Units

5.00

UCEAP Semester Units

3.30

Course Description

This course focuses on aspects of toxicity among invertebrate and vertebrate groups, paying particular attention to differences between poisonous and venomous animals, as well as the evolution of venom in animals. It discusses the classification and recognition of venomous and poisonous animals and explains the need for this by stakeholders including clinicians. The course provides information on the nature and mechanism of envenomation and reviews the knowledge about the various aspects of the biology, ecology, and medical importance of venomous and poisonous animals of the major animal phyla. Key components of the course include the prevention and management of bites and stings and the important roles these animals play in the ecosystem.

Language(s) of Instruction

English

Host Institution Course Number

ABCS 347

Host Institution Course Title

VENOMOUS AND POISONOUS ANIMALS

Host Institution Campus

Legon

Host Institution Faculty

Biological Sciences

Host Institution Degree

Host Institution Department

Animal Biology and Conservation Science

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