

## COURSE DETAIL

### BASIS OF HUMAN DISEASE

**Country**

Barbados

**Host Institution**

University of the West Indies

**Program(s)**

University of the West Indies

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Biological Sciences

**UCEAP Course Number**

115

**UCEAP Course Suffix****UCEAP Official Title**

BASIS OF HUMAN DISEASE

**UCEAP Transcript Title**

BASIS HUMAN DISEASE

**UCEAP Quarter Units**

6.00

**UCEAP Semester Units**

4.00

## **Course Description**

This course offers an overview of the immune system and characteristics of selected diseases/syndromes. It offers a study of the following: endocrine organs and systems relevant to the selected disease states; mechanisms of hormones and receptors relevant to the selected disease states; modulation of hormone levels in healthy and disease states; regulators and errors contributing to the disease state; clinical presentation and progression of the selected diseases/symptoms; linkage of the symptoms with system errors. This course also discusses diagnostic tools, drugs, and therapies, disease management, and applications of biochemical techniques used in biomedical research and forensic sciences.

## **Language(s) of Instruction**

English

## **Host Institution Course Number**

BIOC 3370

## **Host Institution Course Title**

BASIS OF HUMAN DISEASE

## **Host Institution Campus**

UWI-Cave Hill

## **Host Institution Faculty**

## **Host Institution Degree**

## **Host Institution Department**

Biological & Chemical Sciences Department

[Print](#)