COURSE DETAIL

HYDRO-METEOROLOGY

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) Earth & Space Sciences

UCEAP Course Number

UCEAP Course Suffix

UCEAP Official Title HYDRO-METEOROLOGY

UCEAP Transcript Title HYDRO-METEOROLOGY

UCEAP Quarter Units 8.00

UCEAP Semester Units 5.30

Course Description

This course examines the hydrological cycle and water balance concepts as well as precipitation measure and analysis. It offers a study of interception and interception loss, evaporation and evapo-transpiration measurement and estimation. Additionally, this course explores infiltration measurement and estimation and rainfall-runoff processes.

Language(s) of Instruction

English

Host Institution Course Number METE 2300

Host Institution Course Title HYDRO-METEOROLOGY

Host Institution Campus

UWI-Cave Hill

Host Institution Faculty

Host Institution Degree

Host Institution Department

Faculty of Science & Technology

Print