

COURSE DETAIL

STOCHASTIC PROCESSES

Country

Hong Kong

Host Institution

University of Hong Kong

Program(s)

University of Hong Kong

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Statistics

UCEAP Course Number

137

UCEAP Course Suffix**UCEAP Official Title**

STOCHASTIC PROCESSES

UCEAP Transcript Title

STOCHASTIC PROCESS

UCEAP Quarter Units

5.00

UCEAP Semester Units

3.30

Course Description

This course examines stochastic processes. It will cover the basic concepts of the theory of stochastic processes and explore different types of stochastic processes including Markov chains, Poisson processes and Brownian motions.

Language(s) of Instruction

English

Host Institution Course Number

STAT3603

Host Institution Course Title

STOCHASTIC PROCESSES

Host Institution Course Details

https://webapp.science.hku.hk/sr4/servlet/enquiry?Type=Course&course_code=STAT3...

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Course Last Reviewed

2023-2024

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