

COURSE DETAIL

PSYCHOLOGICAL TESTING AND MEASUREMENT

Country

Hong Kong

Host Institution

University of Hong Kong

Program(s)

University of Hong Kong

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Psychology

UCEAP Course Number

131

UCEAP Course Suffix**UCEAP Official Title**

PSYCHOLOGICAL TESTING AND MEASUREMENT

UCEAP Transcript Title

PSYCH TESTING&MSMT

UCEAP Quarter Units

5.00

UCEAP Semester Units

3.30

Course Description

This course uses an application-oriented approach to introduce students to the core concepts of psychometrics, a rigorous, scientific discipline of psychological testing and measurement. Students are provided with hands-on experiences to apply statistical methods for constructing and developing psychological measurement scales empirically as well as introductory exposure to instruments used by psychologists to assess intelligence, personality, and occupationally relevant attributes. Topics covered include: the context of testing and measurement; the testing process; test standardization; reliability and validity; intelligence and its appraisal; personality assessment; special domain testing; occupational applications; large-scale measurements; ethics and prospects.

Language(s) of Instruction

English

Host Institution Course Number

PSYC2002

Host Institution Course Title

PSYCHOLOGICAL TESTING AND MEASUREMENT

Host Institution Course Details

https://web.socsc.hku.hk/wp-content/uploads/2026/01/BPsych_2025-26.pdf

Host Institution Campus

Host Institution Faculty

Social Sciences

Host Institution Degree

Host Institution Department

Psychology

Course Last Reviewed

2025-2026

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