

COURSE DETAIL

EVALUATING EVIDENCE: BECOMING A SMART RESEARCH CONSUMER

Country

United Kingdom - England

Host Institution

University of Kent

Program(s)

English Universities, University of Kent

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Psychology

UCEAP Course Number

115

UCEAP Course Suffix**UCEAP Official Title**

EVALUATING EVIDENCE: BECOMING A SMART RESEARCH CONSUMER

UCEAP Transcript Title

EVALUATING EVIDENCE

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

The course explores common logical and psychological barriers to understanding and analyzing empirical research. Topics include common fallacies of deductive and inductive reasoning, judgmental heuristics relevant to evaluating empirical research claims, essentials of a scientific method, misleading statistical and graphical techniques, establishing genuine associations, the role of inferential statistics for identifying illusory associations, essentials of causal inference, and threats to the validity of experimental and non-experimental research.

Language(s) of Instruction

English

Host Institution Course Number

SP636

Host Institution Course Title

EVALUATING EVIDENCE: BECOMING A SMART RESEARCH CONSUMER

Host Institution Campus

University of Kent

Host Institution Faculty**Host Institution Degree****Host Institution Department**

Psychology

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