

University of California, Berkeley
Department of Psychology

Psychology 1
General Psychology

Summer Session, 2015

Instructor:

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Schedule for Summer 2015 (Not Final)

The schedule shown on the following pages is based on six 1-hour lectures weekly, except for days devoted to midterm exams. For convenience, the schedule conforms to a Tuesday-Wednesday-Thursday format. Note, however, that all lectures are available all of the time, from the very beginning of the 8-week summer session, so that students can complete lectures at their own pace. Assignments are due, and exams will be administered, on the dates indicated.

The entire course is delivered online, employing the Canvas learning management system. You will need to authenticate with a CalNet ID. Your access to the Canvas website will terminate on the last day of the summer session, after the final exam has been administered.

You *must* log in to the Canvas site either the Monday or Tuesday of the first week of the Summer Session. For details, see the Orientation materials distributed to all registered students by Berkeley Summer Sessions

| Topic | Kalat, 10e |
|--|------------|
| Module 1: Introduction | |
| Nature and Scope of Psychology | Chapter 1 |
| Module 2: Biological Bases of Mind and Behavior | |
| Organization of the Nervous System Hindbrain, Midbrain, Diencephalon Cerebral Cortex Hemispheric Specialization, Recovery of Function, and Plasticity <i>Discussion Comment #1 (See Below for Details)</i> <i>ZAPS for Active Discovery Learning #1 (See Below for Details)</i> | Chapter 2 |
| Module 3: Methods and Statistics for Psychology | |
| Methods and Statistics for Psychology | Chapter 3 |

Module 4: Learning

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|--|-----------|
| Reflex, Taxis, and Instinct | Chapter 6 |
| Classical and Instrumental Conditioning | |
| What is Learned? | |
| A Cognitive View of Learning | |
| <i>Discussion Comment #2</i> | |
| <i>ZAPS for Active Discovery Learning #2</i> | |

Module 5: Sensation and Perception

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|---|-----------|
| The Sensory Modalities | Chapter 4 |
| Sensory Experience | |
| Sensory Thresholds and Signal Detection | |
| The Ecological View of Perception | |
| Perceptual Organization and Pattern Recognition | |
| The Constructivist View of Perception | |
| <i>Discussion Comment #3</i> | |
| <i>ZAPS for Active Discovery Learning #3</i> | |

First Midterm Examination

Administered Online
Covers Modules 1-5, and Kalat, Prologue and Chapters 1-4, 6

Module 6: Memory

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|--|-----------|
| Short-Term Memory, Working Memory, and Attention | Chapter 7 |
| Memory: Encoding Processes | |
| Memory: Storage and Retrieval | |
| The Reconstruction of Memory | |
| <i>Discussion Comment #4</i> | |
| <i>ZAPS for Active Discovery Learning#4</i> | |

Module 7: Thought and Language

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|--|-----------|
| Concepts and Categories | Chapter 8 |
| Algorithms and Heuristics | |
| Are We Rational? | |
| Intelligence | Chapter 9 |
| Language and Thought | |
| <i>Discussion Comment #5</i> | |
| <i>ZAPS for Active Discovery Learning #5</i> | |

Module 8: The Trilogy of Mind

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|---------|------------|
| Emotion | Chapter 12 |
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Motivation

Chapter 11

Discussion Comment #6

ZAPS for Active Discovery Learning #6

Module 9: Personality and Social Interaction

Analyzing Social Interaction

Chapter 13

The Doctrine of Traits

The Dialectic Between the Person and Behavior

The Dialectic Between the Environment and Behavior

Chapter 14

The Dialectic Between the Person and the Environment

Discussion Comment #7

ZAPS for Active Discovery Learning #7

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Second Midterm Examination

Administered Online.

Covers Modules 6-9 and Kalat, Chapters 7-9, 11-14

Module 10: Psychological Development

Nature and Nurture

Chapter 5

Within-Family Differences

Gender Dimorphism

Continuity and Change in Psychological Development

Discussion Comment #8

ZAPS for Active Discovery Learning #8

Module 11: Psychopathology and Psychotherapy

Unconscious Mental Life

Chapter 10

The Diagnosis of Mental Illness

Chapter 15

Experimental Psychopathology

Diathesis and Stress

Treatment of Mental Illness

The Social Context of Mental Illness

Discussion Comment #9

ZAPS for Active Discovery Learning #9

Module 12: Conclusion

Conclusion

No Reading

Complete ZAPS for Research Participation Experience (See Below for Details)

Final Examination

Friday, August 14, 2015, 9:00 AM - 12:00 Noon, in a Room To Be Announced.

First Portion Covers Modules 10-12 and Kalat Chapters 5, 10, and 15

Remainder Covers All Modules and All of Kalat