University of California, Berkeley Department of Psychology

Psychology 1 General Psychology

Summer Session, 2014

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Schedule for Summer 2014

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

Module 1: Introduction Nature and Scope of Psychology Chaper 1 Module 2: Biological Bases of Mind and Behavior Organization of the Nervous System Chapter 2 Hindbrain, Midbrain, Diencephalon Cerebral Cortex Hemispheric Specialization, Recovery of Function, and Plasticity Discussion Comment #1 (See Below for Details) ZAPS for Active Discovery Learning #1 (See Below for Details)
Module 2: Biological Bases of Mind and Behavior Organization of the Nervous System Chapter 2 Hindbrain, Midbrain, Diencephalon Cerebral Cortex Hemispheric Specialization, Recovery of Function, and Plasticity Discussion Comment #1 (See Below for Details)
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Cerebral Cortex Hemispheric Specialization, Recovery of Function, and Plasticity Discussion Comment #1 (See Below for Details)
Plasticity Discussion Comment #1 (See Below for Details)
Module 3: Methods and Statistics for Psychology
Methods and Statistics for Psychology Chapter 3
Module 4: Learning
Reflex, Taxis, and Instinct Chapter 6
Classical and Instrumental Conditioning
What is Learned?
A Cognitive View of Learning

Discussion Comment #2

ZAPS for Active Discovery Learning #2

Module 5: Sensation and Perception

The Sensory Modalities
Sensory Experience
Sensory Thresholds and Signal Detection
The Ecological View of Perception

Perceptual Organization and Pattern Recognition

The Constructivist View of Perception

Module 6: Memory

Short-Term Memory, Working Memory, and Attention

Memory: Encoding Processes Memory: Storage and Retrieval The Reconstruction of Memory

Discussion Comment #4
ZAPS for Active Discovery Learning#4

Module 7: Thought and Language

Concepts and Categories
Algorithms and Heuristics

Are We Rational?

Intelligence
Language and Thought

Discussion Comment #5

Discussion Comment #3
ZAPS for Active Discovery Learning #3

First Midterm Examination

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

Chapter 7

Chapter 8

Chapter 9

Module 8: The Trilogy of Mind

Motivation Discussion Comment #6 ZAPS for Active Discovery Learning #6 Chapter 12 Chapter 11

Module 9: Personality and Social Interaction

Analyzing Social Interaction The Doctrine of Traits

Emotion

Chapter 13

The Dialectic Between the Person and Behavior

The Dialectic Between the Environment and Behavior

The Dialectic Between the Person and the Environment

Discussion Comment #7

ZAPS for Active Discovery Learning #7

Chapter 14

Second Midterm Examination

Administered Online.

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

Module 10: Psychological Development

Nature and Nurture
Within-Family Differences
Gender Dimorphism
Continuity and Change in Psychological Development
Discussion Comment #8

Chapter 5

Chapter 10

Chapter 15

Module 11: Psychopathology and Psychotherapy

ZAPS for Active Discovery Learning #8

Unconscious Mental Life
The Diagnosis of Mental Illness
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 15, 2014, 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