PSYCHOLOGY 140 - DEVELOPMENTAL PSYCHOLOGY

Instructor: TBD
Office Hours: TBD

GSI’s:

TBD

Texts: Siegler, De Loache and Eisenberg, How Children Develop – Fifth Edition

Material: The material in the lectures and sections will not simply follow the textbook. A podcast and screencast will be available a week after the lecture.

Evaluation:

Ten in-section quizzes - 10%

TBD - Midterm exam (Multiple-choice and essay) 25%.

TBD - First draft of project: 10% of the project grade

TBD - Final draft of project: An analysis of a videotape of spontaneous child behavior. 5-7 pgs. (Details later) 35%

TBD - Final exam (Multiple-choice and essay) 25%

RPP Pool Participation 5%

In order to learn how to create an RPP account and start participating in experiments, please go to the following link: http://psychology.berkeley.edu/undergraduate-program/research-participation-program and click on "Important Information for Students." If you have any questions, you can contact RPP at rpp@berkeley.edu.

Course Outline:

We will generally follow the outline of the textbook, one chapter per week. But we will not do Chapters 8 and 16 and we will combine Chapters 12 and 13

Week   Topic

TBD   Orientation & Introduction
TBD   Introduction - Chapter 1 – Scientist, Chapter 1
TBD   Birth and Prenatal Development - Chapter 2
TBD   Biology and Behavior - Chapter 3 – Scientist, Chapter 6
TBD   Theories of Cognitive Development - Chapter 4 – Scientist, Chapter 5
TBD   Seeing, Thinking and Doing in Infancy - Chapter 5 – Scientist, Chapter 3
TBD   Development of Language and Symbol Use - Chapter 6 - Scientist, Chap. 4
TBD   Conceptual Development - Chapter 7 –Scientist, Chapter 2
TBD   Midterm Exam & Theories of Social Development - Chapter 9
TBD   Emotional Development - Chapter 10
TBD   Spring Break
TBD   Attachment and the Self - Chapter 11
TBD   The Family and Peers – Chapter 12 and 13
TBD   Moral Development – Chapter 14
Learning Goals

PSYCHOLOGY MAJOR PROGRAM LEARNING GOALS
Through a mixture of course lectures, readings, section exercises and discussions, as well as exams, this course aims to address facets of each of the seven program learning goals of the Psychology Major at UC Berkeley, with particular emphasis on Program Learning Goals #1-4 and #7.

Understand basic concepts that characterize psychology as a field of scientific inquiry, and appreciate the various subfields that form the discipline as well as things that differentiate it from other related disciplines (lectures, readings, and discussion sections)

Develop an understanding of the central questions/issues in contemporary psychology as well as a historical perspective of psychological theories and key empirical data (lectures, readings, and discussion sections)

Develop a thorough understanding of one of the major content areas of psychology (i.e., Social/Personality, Developmental, Clinical, Cognitive, Biological) (lectures, readings, discussion sections, section exercises, exams)

Develop skills to critically evaluate the presentation of scientific ideas and research in original scientific papers as well as in the popular media (readings and section exercises)

Become familiar with research methods used in psychological research, and become proficient in basic concepts of statistical analyses and familiar with more advanced methods in data analyses and modeling (lectures, section exercises, project, RPP participation)

Learn to develop, articulate, and communicate, both orally and in written form, a testable hypothesis, or an argument drawing from an existing body of literature (section exercises, project and exams)

Apply a psychological principle to an everyday problem, or take an everyday problem and identify the relevant psychological mechanisms/issues (lectures, section exercises, project, exams)