

Advanced Topics in Psychology 830:401:02 MW 3:50 - 5:10 pm Hill 209 Instructor: Arnold Glass

During September, various controversial areas in current cognitive research will be reviewed. During October, students will be subjects in an experiment bearing on a central area of controversy. Activities during the remainder of the course will depend on the results of the experiment. How the results bear on the controversies and what needs to be done next will be discussed in detail.

Evaluation: Students will be expected to attend all classes, to perform the experimental tasks at the highest level of their ability, and to write an occasional comment on the material covered. There are no exams.

Suggested Movies: The Story of Louis Pasteur, Sister Kenny

Suggested Reading: The Structure of Scientific Revolutions, Thomas Kuhn

Wed. 9/7 The Peer Review System of Science

Mon. 9/12 X-files of Psych. The effect of response assignment on visual recognition

Wed 9/14 X-files of Psych. Memory Scanning and two kinds of recency

Mon. 9/19 X-files of Psych. Transgressive Instructional Methodologies

Wed 9/21 X-files of Psych. Smart Phones versus Human Cognition

Mon. 9/26 X-files of Psych. Time Windows for Memory and Decision Making

Wed 9/28 X-files of Psych. The Pervasiveness of an Effect

Mon. 10/3 Exp. 1.1

Wed. 10/5 Exp. 1.2

Mon. 10/10 Exp. 2.1

Wed. 10/12 Exp. 2.2

Mon. 10/17 Exp. 3.1

Wed. 10/19 Exp. 3,2

Mon. 10/24 Exp. 4.1

Wed. 10/26 Exp. 4.2