

PSYC63Y FALL, 1994
Dr. Ted L. Petit (S-557) 287-7430

Week of:

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|------|----|--|
| Sept | 12 | Introduction, explanation of research projects, tour of facilities. |
| | 19 | Animal handling, injections, etc. Overview of behavioral techniques. |
| | 26 | Adaptation and visual brightness training. |
| Oct | 3 | Visual pattern training. |
| | 10 | Finish visual training. Motor testing. |
| | 17 | Surgery. |
| | 24 | Visual brightness testing. |
| | 31 | Visual pattern testing, Motor testing. |
| Nov | 7 | Perfusion of animals, removal and drawing of brains. |
| | 14 | Sectioning. |
| | 21 | Staining of brain tissue. |
| | 28 | Tissue analysis. |
| Dec | 5 | Data analysis and integration. |

TEXT:

There is no specific text for the course that you need to purchase. However, books and articles have been placed on reserve in the library for your use.

GRADING:

24% Summaries (1-2 pages each)

Animal handling, injections, care and ethics (due Oct 6)

Behavioral Procedures (due Oct 13)

Surgical procedures (due Oct 19)

Literature review on visual performance and cortical lesions (due Nov 3)

Literature review on motor performance and cortical lesions (due Nov 17)

Perfusion and sectioning procedures (due Dec 1)

16% Laboratory performance: Participation

10% Laboratory performance: Quality of work

50% Final research paper, due on January 5, 1995

10% will be subtracted per day on any course component due, including the final paper. No paper will be accepted or graded 10 days past the due date; a grade of "0" will be entered for the paper on this date.