Course Outline

SECTION 1:
Aug 24: Intro Lecture
Aug 26: Methods: Chapter 1 (p. 4-first paragraph on p. 21 & pp. 22-29)

Aug 31: Receptors and Neural Processing: Chapter 2
Sept 2: Receptors and Neural Processing: Chapter 2 (continued)

Sept 7: Perceiving Color: Chapter 6
Sept 9: Perceiving Color: Chapter 6 (continued)

Sept 14: The LGN and Striate Cortex: Chapter 3
Sept 16: The LGN and Striate Cortex: Chapter 3 (continued)

QUIZ 1 (Chapters 1(assigned pages), 2, 3, & 6) (Sept 17 – last day to drop)
Bring No. 2 Pencil

Sept 21: EXAM 1 Bring blue book

SECTION 2:
Sept 23: High-Level Visual Processing: Chapter 4

Sept 28: High-Level Visual Processing: Chapter 4 (continued)
Sept 30: Perceiving Objects: Chapter 5 (pages TBA on class web site)

Oct 5: Perceiving Depth and Size: Chapter 7

DEADLINE FOR COMMENTARY 1

Oct 7: Perceiving Depth and Size: Chapter 7(continued)

Oct 12: HOMEWORK 1 DUE – (no class)
Oct 14: EXTRA CREDIT QUIZ on Chapter 9 -- (optional; no class)

Oct 19: Clinical Aspects of Vision: Chapter 16, pp 545-564
Oct 21: Perceiving Movement: Chapter 8

QUIZ 2 (Chapters 4, 5, 7, & assigned pages of 16) Bring No. 2 Pencil

Oct 26: EXAM 2 Bring blue book
SECTION 3:

Nov 2: Sound, Audition, and Pitch Perception: Chapter 10 (continued)
Nov 4: Speech Perception: Chapter 12

Nov 9: Speech Perception: Chapter 12 (continued)
Nov 11 Veterans Day – no class

Nov 16 Clinical Aspects of Hearing: Chapter 16, pp. 564-579
DEADLINE FOR COMMENTARY 2
Nov 18: The Cutaneous Senses: Chapter 13

Nov 23: The Cutaneous Senses: Chapter 13 (continued)
Nov 25: THANKSGIVING -- NO CLASS

Nov 30: HOMEWORK 2 DUE
EXTRA CREDIT QUIZ on Chapter 15 (optional; no class)
Dec 2: The Chemical Senses: Chapter 14
QUIZ 3 (Chapters 10, 12, 13 & assigned pages of 16) Bring No. 2 Pencil

Dec 7: The Chemical Senses: Chapter 14 (continued)
DEADLINE FOR Extra Credit Commentaries

Dec. 16 FINAL (EXAM 3): Bring blue book

ASSIGNMENTS/GRADERS/COURSE POLICY

Homework: For each due date, read the posted article and answer the series of questions posted on the class POLIS Web Site. Format for homework assignments is typed, double-spaced, paginated text. Homework should be printed out and handed in to the TA at the beginning of class on the due date. It should not be sent over email. One point will be deducted for each day a homework assignment is late, including weekend days, and beginning with a one point deduction for homework assignments handed in after the beginning of class on the due date. (5 points each; each worth 5% of final grade)

Quizzes: There will be three non-cumulative multiple-choice quizzes. Quizzes 1 and 2 will each contribute 12% to your final grade; Quiz 3 will contribute 14%.

Exams: There will be three non-cumulative essay exams (the Final Exam is Exam 3). Exams 1 and 2 will each contribute 15% to your final grade; Exam 3 will contribute 18%.

Commentaries: A list of primary research articles will be posted on the POLIS web site. (Different articles will be posted for the two commentary deadlines). See the POLIS site for a description of what constitutes a good commentary. You are encouraged (but not required) to hand in a draft of your commentary for feedback. One commentary is required; a second commentary may be written to earn extra credit. Each commentary is worth up to 4 points (4% of final grade).
**Make-up policy:** Either before the quiz or exam or, *at the latest*, the day after the exam arrange to meet with Gittan Mansson (the TA) to discuss the circumstances leading you to request a make-up exam. Bring documentation (e.g., an MD’s note) with you to the meeting. If a make-up is deemed appropriate, Gittan will tell you when and where it will be held. Make-ups must be taken before the return of the exams that were taken in class (typically one week).

**Extra Credit Options:** Students can earn up to 8 points extra credit taking advantage of any of the following three options. You can mix and match any of these options.

1. **Be the first to find illusions when a search is posted:** (2 points)
2. **Write an extra credit commentary** on one of the primary research articles listed on the POLIS web site. Extra credit commentaries can be written on one of the articles posted for the Oct. 5 or Nov. 16 deadlines (and handed in by that deadline) or on articles that are listed for the Dec. 7 deadline for extra credit commentaries. Each commentary is worth up to 4 points.
3. **Take the multiple-choice Extra-Credit Exam** on one or both of the dates listed above. Each quiz is worth up to 4 points.

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**Honors contracts:** Honors students are welcome to take this course for honors credit using the contract option. See Dr. Peterson for details.

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**GRADES:**

- Exam 1: 15%
- Exam 2: 15%
- Exam 3: 18%
- Quiz 1: 12%
- Quiz 2: 12%
- Quiz 3: 14%
- HW1: 5%
- HW 2: 5%
- COMM: 4%

**TOTAL:** 100%

You may access the POLIS homepage for this course by navigating to the Fall 2004 Course List from the POLIS main page, or by entering the following URL:

http://polis.arizona.edu/fall04/Course-Homesite.cgi?PSYC_329-001