Instructor Information
Instructor: Dr. Eric E. Cooper
Office: W273 Lagomarcino Hall
e-mail: ecooper@iastate.edu
Office Telephone: 294-2118 (Please consult the missed examination policy below before calling about a missed exam)
Office Hours: Mondays & Wednesdays 1:00 pm-2:00 pm; Thursdays, 5:00-6:00 pm and by appointment

Teaching Assistant Information
Teaching Assistant: Jonathan Kahl
Office: Science I Room 482
e-mail: jtkahl@iastate.edu
Office Telephone: 294-6963
Office Hours: Mondays, 5:00 pm – 6:00 pm; Wednesdays, 3:30 pm - 4:30 pm;
Thursdays, 9:00 am – 10:00 am and by appointment

Course Information
Prerequisites: Psych 101

Course goals: The goal of Psych 312 is to impart the latest scientific information about the human senses. In order to do this, both the biology and psychology of human sensory systems will be examined. Anyone with an interest in understanding the human mind must know the information presented in this course as the senses provide the gateway to all other psychological phenomena.

Tentative Schedule

January 10 M  Course Introduction
              History of Inquiry into Perception
              read Goldstein, Chapter 1

January 17 M  Martin Luther King Day. No class!

January 24 M  Physiological basis of perception
              The anatomy and physiology of vision
              read Goldstein, Chapters 2 & 3

January 31 M  The anatomy and physiology of vision
              Test review
              read Goldstein, Chapter 4

February 7 M  Examination #1
              Color vision
              read Goldstein, Chapter 7

February 14 M Perceiving Brightness and Contrast
              Perceiving Objects and Forms
              read Goldstein, Chapter 5

February 21 M Perceiving Objects and Forms

February 28 M Perceiving Depth and Size
              read Goldstein, Chapter 8
March 7 M  Examination #2  read Goldstein Chapter 9
          Perceiving Movement
March 14 M  Spring Break. No class!
March 21 M  Clinical aspects of vision
March 28 M  Animal vision
          Visual illusions
April 4 M   Hearing  read Goldstein, Chapter 11 & 12
April 11 M  Examination #3  read Goldstein, Chapter 13
          Hearing: Speech perception
April 18 M  Cutaneous senses  read Goldstein, Chapter 14
April 25 M  Chemical Senses  read Goldstein, Chapter 15
May 2 M    Final Exam, 7:00 pm - 9:00 pm

Grading
Grades are based on three mid-term examinations and a final exam. Students get only one opportunity to take each test (there will be no opportunity to take it again if you accept a test but weren’t prepared), so don’t accept a test unless you are sure you are prepared to take it (speak to the instructor prior to accepting any exam or quiz about alternative arrangements if you are not sure you are prepared). The table below shows the percentages of the total points needed to guarantee each grade:

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Grade</th>
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<tbody>
<tr>
<td>93-100%</td>
<td>A</td>
<td>80-82.99%</td>
<td>B-</td>
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<tr>
<td>90-92.99%</td>
<td>A-</td>
<td>78-79.99%</td>
<td>C+</td>
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<td>88-89.99%</td>
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<td>73-77.99%</td>
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Points are assigned in the following manner:

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<td>Midterm #2</td>
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<td>Midterm #3</td>
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<tr>
<td>Final Exam</td>
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<tr>
<td>Total</td>
<td>270</td>
</tr>
</tbody>
</table>

Missed Examination Policy
Please do not contact the instructor about missed exams. Any and all questions about missed exams or the missed examination policy should be directed to the TA, not the instructor. If you miss an exam or quiz due to illness, funeral, or other documented emergency (please e-mail the TA to get permission for any emergency other than illness or funeral), the exam or quiz must be made up during the TA's office hours at the TA's office not later than one week after the exam or quiz was given. Please bring documentation (e.g., doctor's note or funeral program) to verify the cause of your absence. If you cannot make it to the TA's office hours in the week following the exam or quiz or if you do not have documentation to verify the cause of your absence, you must take either an Incomplete in the course or a zero on the exam or quiz (whichever you prefer). Again, please do not call the instructor if you are going to miss an exam; just go to the TA's office hours in the week following the exam to make up the exam bringing with you documentation of your absence. Please direct any and all questions about missed exams or the missed examination policy to the TA, not the instructor.