**Advanced Physiological Psychology (Psych 456)**

Fall, 2015

MWF 9:00- 9:50am Instructor: Dr. Hakan

TL 1009 Office:TL 3086 ph-3375

Text: Pinel

Older editions will be sufficient Office Hr's: Mon & Wed 1-2pm

or by appointment

POLICIES: **TURN CELL PHONES OFF**

**ATTEND CLASS** Don’t be late, turn off cell phones, respectfully engage in class discussions.

**GRADING:**

You will take One comprehensive exam that will account for 20% of your grade. You will give presentations on selected topics that will account for 60% of your grade. Twenty percent of your grade will be based on your attendance and participation as an audience member for others.

**The Comprehensive Exam will be based on the following Lecture topics:**

Neural transmission from A-Z Chpt. 4

Gross structure and function of the nervous system chpt. 3

Brain Damage Chpt. 10

Philosophy of physiological psychology Chpt. 1

Sensory input Chpt. 6

Motor systems Chpt. 8

Emotion, reward, addiction Chpt.15

We will spend the first month or so of the semester reviewing selected topics from the above areas. You may arrange to take the comprehensive Exam at any time before the Midpoint of the semester. If your grade on the exam is lower than 70%, you may opt to take a make-up exam to improve your score.

You will be provided a list of potential topic areas for presentation. Alternatively, you may contract with me for approval to present on a topic of your choice. I will expect you to go well beyond the book, and integrate recent new science within the topic area. Your presentations should last 35-40 minutes, and allowing ample time to consider questions from your audience. Your presentations should utilize well planned power points visual aids. They should also be rehearsed to the extent that you can present without reading from notes. Your presentation must also include relevant reference citations.