



Physiological Psychology

Psychology 372

Physiological Psychology

Steven E. Meier, Ph.D.

Listen to the audio lecture while viewing these slides

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Psyc 372 – Physiological Psychology

Syllabus

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Textbooks

- Carlson, N. (2004). *Physiology of Behavior* (8th Edition). Allyn and Bacon Publishers. ISBN: 0-205-32407-X.
- DeArmond, S.J., Fusco, M.M., and Dewey, M.M. (1989). *Structure of the Human Brain*. Third Ed. ISBN: 0-19-504357-X
- American Psychological Association (2001). *Publication Manual of the American Psychological Association* (5th Edition). ISBN: 1-55798-790-4.

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Points to Note

- Must have taken a college level biology course.
- This is not a memorize and flush course
- Must Study Every Day
 - Many words you have never heard of
 - Many concepts you have never heard of

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Psyc 372 – Physiological Psychology

Studying Recommendations

- Minimum study time should be 1 hour / day every day
- Participate in study groups to quiz yourself
- Outline Text Material
- Outline your notes when necessary
- Look for trends
- Use SQ3R, SQ4R
- Ask questions if you don't understand something

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Some Topics

- Measurement
- Stereotaxic Orientation
- Research Techniques
- CNS Anatomy and Functioning
- Sensation and Movement
- Neural Anatomy and Physiology
- Neural System Disorders and Treatment

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Outside Resources

- Book CD exercises
- Web Sites identified in the text
- 372 Website
www.class.uidaho.edu/psyc372
- Government Websites
- APA Website
- Library Search Engines

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Course Requirements

- Three exams @ 100 points each
 - Will be mostly essay and short answer.
- Brain Structure Online quizzes @ 10 points each
- Term paper @ 100 points
 - 5-10 pages on a topic related to a brain or nervous system disorder.
 - APA style
- Extra Credit @ 30 points

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Grading

- The final course grade will be based upon the following considerations.
 - Exams = 300
 - Quizzes = 100
 - Paper = 100
 - Total = 500

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Grades

- Minimal grading
 - >450 = A 90%
 - >400 = B 80%
 - >350 = C 70%
 - >300 = D 60%
 - <300 = F <60%

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Paper Grading Criteria

- Accurately presenting the material requested in the questions.
- Completely covering the breadth of issues posed in the questions.
- Integrating appropriate examples to illustrate concepts.
- Answers are presented in a legible and well-organized style.

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Paper Grading Criteria

- The use of APA style.
- Clarity/Readability/Organization of the content
 - (No typo's, misspelled words, etc.)
- Quality of the content.
- Thoroughness of the presentation
- Reference quality
- General overall presentation.

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Cheating and Plagiarism

- Individuals who are caught cheating or plagiarizing material will receive an F grade for the course and I will refer you to the University Judicial Council for EXPULSION from the University of Idaho
- Note: I now use internet term-paper checking technology.
- Don't even think of cheating or plagiarism in this class