Welcome to Westfield State University and the Department of Psychology. PSYC 0312, titled Physiological Psychology (Biopsychology), is a three (3) credit course and is being offered here in an online format.

PSYC 0312 PHYSIOLOGICAL PSYCHOLOGY (3) is a presentation of the physiological mechanisms of behavior and cognition with application to both normal and abnormal human behavior. It is a synopsis of a broad and far reaching area of psychology, and includes discussions of the philosophical underpinnings, elementary gross neuroanatomy, elementary microanatomy and neurophysiology, neurochemistry, methods, and discussion of the history and ethical issues of the discipline. Prerequisites: PSYC 0101 and PSYC 0105 for WSU students.

For WSU psychology majors this course satisfies one of your selections from the Basic Processes for the Major Core requirements.

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Office Phone: 413-572-5720
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Once enrolled in the course please use the Socrates online functions Ask Dr. J and e-mail for all class related questions, concerns and topics.

Required Text(s) from Pearson Publishing:
Text options:
   Click here for
   http://www.amazon.com/

   Click here for Pearson hard copy
   Click here for: Coursesmart ebook
   Click here for: WSC Bookstore hard copy
   ISBN-10 1256633585
   ISBN-13 9781256633587 $156.00
CLASS PARTICIPATION/ATTENDANCE: Online attendance and participation are expected and both contribute toward your final grade. You are expected to log into the Student Lounge and participate in the discussions for at least 1.5 hours per week. This is not a self-paced course. There are definite deadlines for specific assignments. Class begins on Monday, May 20th and the final deadline for all gradable materials is July 1st, 2013. Please keep this in mind.

Exams, written assignments and presentations must be completed as scheduled or a zero grade will be entered. A zero on any major assignment will result in your failing the course. Exams may be timed or untimed, and you should expect to read a variety of supplemental materials.

GRADING: Grades of A - B - C - D - F with the appropriate +/- designation are awarded for performance in accordance with the philosophy and practice of the department, institution, and professor.

An official course syllabus will be presented upon matriculation into the course.

Tentative Syllabus follows:

Session 1   May 20th – 26th
  Preface
  Chapter 1 – Biopsychology as Neuroscience

Session 2   May 27th – June 2nd
  Chapter 2 – Evolution, Genetics, and Experience
  Chapter 3 – Anatomy of the Nervous System

Session 3   June 3rd – June 9th
  Chapter 4 - Neural Conduction/ Synaptic Transmission
  Chapter 5 – The Research Methods of Biopsychology

Session 4   June 10th – June 16th
  Chapter 16 – Lateralization, Language & Split Brain
  Chapter 7 – Mechanisms of Perception:

Session 5   June 17th – June 23rd
  Chapter 6 – The Visual System
  Chapter 14 – Sleep, Dreaming, & Circadian Rhythms

Session 6   June 24th – June 30th
  Chapter 11 – Learning, Memory, and Amnesia
  Final Exam