

UNIVERSITY OF BOLTON
SCHOOL OF HEALTH AND SOCIAL SCIENCES
PSYCHOLOGY PATHWAY
SEMESTER ONE EXAMINATIONS 2009/2010
BIOPSYCHOLOGY
MODULE NO: PSC3224/PSA4121

Date: Thursday 21 January 2010

Time: 18.00 – 21.00 hours

INSTRUCTIONS TO CANDIDATES:

There are FIVE questions on this paper.

Answer TWO questions.

All questions carry equal marks.

Start each answer in a fresh answer book and write question number on the front of the booklet. Please make sure you have the RIGHT student ID number and that you sign and seal the side portion..

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ANSWER TWO QUESTIONS

1. Summarize the mechanisms of synaptic plasticity.
2. Deliberate Beecher and Sternach's research in the area of psychological influences on pain.
3. Describe the initial stages of the designation of sex and gender.
4. Discuss the purported link between hand preference development and lateralization of the brain for language made by each of the main hand preference theories.
5. Critically review the evidence on the neural control of REM and NREM stages of sleep.

END OF QUESTIONS