

Ollscoil na hÉireann, Gaillimh
National University of Ireland, Galway
Semester II Examinations 2004 / 2005

Exam Code(s) 3BA1, 3BA7 and Visiting Students
Exam(s) 3BA Denominated Psychology, 3BA Psychological Studies
 and Visiting Students

Module Code(s) PS320
Module(s) Memory and Cognition

Paper No.
 Repeat Paper

External Examiner(s) Professor Ray Fuller
Internal Examiner(s) Dr. Brian Hughes
 Dr. AnnMarie Groarke

Instructions: Candidates are required to answer **two** questions.

Duration Two hours
No. of Pages
Department(s) Psychology
Course Co-ordinator(s) Dr. AnnMarie Groarke

Requirements:

MCQ
 Handout
 Statistical Tables
 Graph Paper
 Log Graph Paper
 Other Material

892

Ollscoil na hÉireann, Gaillimh

NATIONAL UNIVERSITY OF IRELAND, GALWAY

3BA Psychology, 3BA Psychological Studies and Visiting Students

Semester 2 Examination, 2004-2005

PS320 Memory and Cognition (5.0 ECTS)

Professor Ray Fuller
Dr. Brian Hughes
Dr. AnnMarie Groarke

Time allowed: Two hours

*Candidates are required to answer **two** questions
Please use separate answer books for each section*

1. Outline, with research examples, the characteristics of short-term memory and working memory (Baddeley 1986; 1993; 2001) and demonstrate how the working memory paradigm could be applied to a variety of real-world cognitive tasks.
2. Examine the influence of emotion, self reference and prior knowledge on encoding in long term memory. Refer to research examples in your answer.
3. "Memory is a reconstructive process that is subject to a host of distortions". Discuss with reference to investigations into the nature of illusory memories and recovered memories.
4. Outline and evaluate the spreading activation and distributed representation models of knowledge organisation.