Paper Number: 175206
Paper Title: Memory and Cognition
Credit Value: 15

Calendar Prescription:
An introduction to the mental processes involved in thinking and knowing, studied within the framework of experimental psychology. Four major topics are covered: memory, language, mental representation and complex cognitive skills. Laboratory exercises form an integral part of the paper.

Pre and co requisites:
175.102 General and Applied Psychology OR 75.112 Psychology for Science.

Semester:
1

Campus:
Palmerston North (Turitea)

Mode:
Internal

E-Learning Category:
S (web supported)

Paper Coordinator and lecturer contact details:
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Teaching Timetable (for internal papers only):
Please see http://publictimetable.massey.ac.nz/ for timetabling information.

Learning Outcomes:
On completion of this paper, students should understand the goals of cognitive psychology and the types of evidence and arguments it adopts. They should have basic knowledge of the methods of experimental psychology, neuroscience, neuropsychology, and cognitive science. They should also gain insight into theories and research findings relating to mental processes, which may include topics such as: attention, memory, language, problem-solving, and decision-making.
Major topics or paper structure:
The memory and cognition paper has five components.
   1. An introduction to cognition and the brain.
   2. Memory structure and function.
   3. The mental representation of information, including topics such as imagery and general knowledge.
   4. Language.
   5. Thinking, specifically problem solving, logical reasoning, and decision-making.

Assessment Proportions:
Internal Assessment: 45%
Final Examination: 55%

Description of assessment activities:
Assessment consists of EITHER a data collection exercise (5%), a review quiz (15%), an assignment (25%) and a Final Examination (55%), OR a data collection exercise (5%), 2 assignments (15%, 25%) and a Final Examination (55%).

Due dates / deadlines:
The due dates for assignment (and any other internal assessment component)s will be advised at the start of the semester.

Final examination dates can be found at http://study.massey.ac.nz/massey/students/studymassey/search.cfm?view=paper

Penalties for late assignment submission:
Zero marks are given for reports, which include instances of plagiarism.

Assignments that are received within two days (48 hours) of due date: 10% (10 mark) reduction.
Assignments that are received within four days (96 hours) of due date: 20% (20 mark) reduction.
Reports will not be accepted more than four days after the due date without an extension. For all late reports the provision of feedback will be at marker’s discretion.

Assignment turnaround:
(if not within the University standard of 3 weeks)

Any specific requirements for passing the paper:
Internal students must participate in at least 7 laboratory sessions.

Principal Textbook: