OLD DESCRIPTION:

PSYC 5370
Cognitive Science

Three semester hours
Familiarizes the student with the basic principles from laboratory research in conditioning, learning, and cognitive processes. Introduces the principles and applications of learning, behavior modification, animal cognition, and human information processing. Prerequisite: Graduate standing, or permission of the instructor.

NEW DESCRIPTION:  PSYC 5370
Cognitive Science

Three semester hours
Course emphasizes the conceptual basis of human cognition, including representation, processing mechanisms, memory, language, and the role of interaction among individuals, culture, and the environment. Prerequisite: Graduate standing, or permission of the instructor.

JUSTIFICATION: The present description is inaccurate and it does not correctly depict the
essence of cognitive science as it is known in the academic circles.

**Program:** Add: _____ Change: ___ Attach new/changed Program of Study description and 4-year plan. If in current catalog, copy and paste the text from the on-line catalog and indicate changes in red.

**Minor:** Add: _____ Delete: ____ Change: _____ Attach new/changed minor. If in current catalog, copy and paste the text from the on-line catalog and indicate changes in red.

**Faculty:** Add: _____ Delete: _____ Change: _____ Attach new/changed faculty entry. If in current catalog, copy and paste the text from the on-line catalog and indicate changes in red.

**College Introductory Pages:**

Add information: _____ Change information: ______

Attach new/changed information. If in current catalog, copy and paste the text from the on-line catalog and indicate changes in red.

**Approvals:**

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<tr>
<td>Chair Department Curriculum Committee</td>
<td><strong>Gilberto Salinas</strong></td>
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<tr>
<td>Chair Department</td>
<td><strong>Roberto R Heredia</strong></td>
<td>10/13/08</td>
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<td>Chair College Curriculum Committee</td>
<td><strong>James A Norris</strong></td>
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<td><strong>Rex H. Ball</strong></td>
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