

**Form: Program Plan
For Information Literacy**

- *To be completed by each Major Program. See the Undergraduate Catalog for a list of Major Programs.*
- *Plans must be approved by the School/College*
- *Plans are not approved by GEOC but are archived by GEOC for future oversight.*
- *Return the completed form by e-mail to GEOC at geoc@uconn.edu no later than Oct. 15, 2004 AFTER approval by the School/College)*
- *Submit revised catalog copy for major requirements to marianne.buck@uconn.edu by Nov. 1, 2004.*

Major Program COGS (Cognitive Science)

Briefly describe how Information Literacy will be taught within your major program. List courses in which these skills will be embedded.

In Cognitive Science, Information Literacy consists of students understanding (1) historical and contemporary theoretical perspectives and conceptual problems in our discipline, (2) how these problems have been addressed empirically, and, (3) what new questions might be posed toward further elucidating these problems and perspectives.

Thus, Research Methods Requirement ensures that Cognitive Science students meet appropriate Exit Expectations in Information Literacy. The Research Methods Requirement must be satisfied by all students. Each of the courses that can be used to satisfy this requirement [Experimental Linguistics (Ling 215C); Laboratory in Cognition (Psyc 210W); Laboratory in Psycholinguistics (Psyc 211W); Laboratory in Sensation and Perception (Psyc 215W); Laboratory in Developmental Psychology (Psyc 232W); Laboratory in Physiological Psychology (Psyc 267)] involves explicit instruction and exercises in the following areas:

- use of electronic resources for library research;
- critical evaluation of existing scientific research;
- appropriate citation of other authors;
- formulation of a research question, research hypothesis, experimental and null hypotheses;
- ethical considerations in the treatment of subjects and samples;
- statistical hypothesis-testing;
- presentation of new scientific findings, in both written and oral formats.

Are all these courses required of your students? If not, how will you assure that all students attain the exit expectations for Information Literacy.

The Research Methods Requirement must be fulfilled by all students.

Date of Approval by Faculty or Appropriate Faculty Committee Oct. 1, 2004

Date of Approval by School/College C&C Committee Oct 12, 2004

Major Program contact person Jay Rueckl

Date Submitted to GEOC Oct 13, 2004