## 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 <a href="mailto:geoc@uconn.edu">geoc@uconn.edu</a> no later than Oct. 15, 2004 AFTER approval by the School/College)
- Submit revised catalog copy for major requirements to <u>marianne.buck@uconn.edu</u> by Nov. 1, 2004.

Major Program: Materials Science and Engineering

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

In addition to the basic competency achieved in ENGL 110/111 or equivalent, all School of Engineering students will receive instructions on how to conduct an effective search for information in the library and how to conduct an effective search on the web for applicable engineering topics in course ENGR 100 or equivalent. As the student progresses in their program, various courses will require assignments to increase their Information Literacy competency. The advanced level of Information Technology competency will be achieved at the completion of the program's major design experience courses, MMAT 287 and 288W.

## The following is required of all Materials Science and Engineering students:

ENGR 100 or equivalent – Engineering Orientation MMAT 287 and MMAT 288W – Materials Capstone Project I and II

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

All courses are required to complete the Materials Science and Engineering Program.

Date of Approval by Faculty or Appropriate Faculty Committee: October 13, 2004

Date of Approval by School / College C&C Committee: October 13, 2004

Major Program contact person: Leon Shaw (Department Head), Pamir Alpay (C&C)

Date Submitted to GEOC October 15, 2004