

## 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](mailto: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](mailto:marianne.buck@uconn.edu) by Nov. 1, 2004.*

Major Program \_\_\_\_\_Chemistry\_\_\_\_\_

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

We expect all our students to become familiar with the primary chemical research journals and literature. Each of our required advanced courses, Chem 214, 215, 234, 264, and 265 refer students to original research papers related to material being studied. The older literature is available in print form in the Library and much of the more recent literature is electronically accessible. They are taught to use Chemical Abstracts for literature searches in short projects (Chem 215, 234, and 265). They are taught to retrieve Material Data Safety Sheets from the University's and commercial data bases in Chem 215 and 265. Our optional courses, Chem 242, 270, 296, and 297, at least one of which almost all our majors take, include introduction to and use of Beilstein and the Landolt-Börnstein data bases.

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

**Our required courses introduce students to the primary chemical research literature and our major information retrieval source, Chemical Abstracts.**

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

Date of Approval by School/College C&C Committee \_\_\_\_\_

Major Program contact person Robert Bohn

Date Submitted to GEOC \_\_\_\_\_

