

Information Fluency and Physics Graduate Students
Pat Viele, physics and astronomy librarian, Cornell University
ptv1@cornell.edu 607-255-0061 January 31, 2008

This is a summary of projects and/or articles readily available on-line. It is my hope that you will find some of these resources useful.

This document is available electronically at eCommons Cornell.
<http://hdl.handle.net/1813/9442>

Beloit College
<http://www.beloit.edu/~libhome/InfoLitPhysics130.pdf>

Brigham Young University. Physics 416 “Writing in Physics”
<http://gardner.byu.edu/416w/>

Kaunas University of Technology
<http://internet.unib.ktu.lt/physics/default.htm>

Knox College
<http://www.knox.edu/x1668.xml>

Penn State
ED&G 100 “Library Resources in Engineering”
<http://www.libraries.psu.edu/eng/edg100spring02.htm>

Perdue University
Fosmire, Michael, Purdue. “How to Read a Scientific Paper” Tutorial
<http://www.lib.purdue.edu/phys/inst/scipaper.html>

Smith College Physics Majors Research Skills
<http://www.smith.edu/library/services/faculty/infolit/ilprograms/physicsskills.htm>

University at Buffalo Ben Wagner. “Finding and Using Physics Information in the Electronic Age.” A PowerPoint presentation
http://www.acsu.buffalo.edu/~abwagner/FindUsePhysInfo_files/frame.htm

Wartburg College
<http://www.wartburg.edu/library/infolit/deptil/MCSP.html>

Yale Librarians. Information Literacy tutorials, subject specific
http://www.library.yale.edu/science/instruction/IL_Intro.html

Articles

Bruce, Christine, QUT. "Seven Faces of Information Literacy in Higher Education."
<http://sky.fit.qut.edu.au/~bruce//inflit/faces/faces1.htm>

"Developing and Assessing Students' Information Literacy Skills"—a pamphlet developed by the Learning and Teaching Unit of the University of New South Wales
http://www.ltu.unsw.edu.au/content/userDocs/infoliteracytoolkit_Nov2006.pdf

Eisenberg, Mike. 2004 "A Big6 Skills Overview"

<http://www.big6.com/showarticle.php?id=16>

Gómez, Nancy D. (2004) [Physicists' information behavior: a qualitative study of users](#). In Gómez, Nancy D., Eds. *Proceedings 70th IFLA Council and General Conference IFLA (70th : 2004 : Buenos Aires)*, Buenos Aires (Argentina).
<http://eprints.rclis.org/archive/00007991/>

Kasowitz-Scheer, Abby and Pasqualoni, Michael. 2002 "Information Literacy in Higher Education: Trends and Issues." **ERIC Identifier:** ED465375
<http://www.ericdigests.org/2003-1/information.htm>

Perrett, Valerie 2004 "Graduate Information Literacy Skills: the 2003 ANU Skills Audit." *The Australian Library Journal*.
<http://alia.org.au/publishing/alj/53.2/full.text/perrett.html>

Viele, Pat, Cornell. Physics Information Fluency Blog
<http://physicsinformationfluency.blogspot.com/>

Internet Physicist Tutorial: <http://www.vts.intute.ac.uk/he/tutorial/physics>

Portals

Information Literacy Standards for Science and Engineering/Technology

<http://www.ala.org/ala/acrl/acrlstandards/infolitscitech.cfm>

International Federation of Library Association and Institutions (IFLA)

InfoLit Global <http://www.infolitglobal.info/>

NOTE: As with any information resource, the responsibility for determining the accuracy and usefulness of a web site lies with the individual user.

