LIS 2328 Information Literacy Resources & Services for K-12 Students and Teachers

Summer 2012

Instructor: Sally L. Myers, Adjunct (Secondary Technology Coordinator, Penn Hills School District)

Course Description: Overview of information seeking behaviors of students and teachers in the K-12 school library environment; services and resources that directly support information literacy skills instruction; and policies that guide the use of information by students and faculty in K-12 schools.

Course Rationale: Building on the Content of LIS 2002 Retrieving Information, LIS 2325 Curriculum Resources and Services in School Library Media Centers, and LIS 2774 School Library Media Center Management, this required course for students in the SCLP will replace LIS 2658 Advanced Topics in Information Storage and Retrieval. The course will focus on four strands that have an impact on information resources and services in print, electronic and on-line formats.

- **Information seeking behavior** of K-12 students and teachers
- Information **resources** and **services**
- Information Literacy **instruction**
- **Policies and procedures** that influence information resources, services and instruction for K-12 faculty and students

Student Competencies Developed:

This course helps build the following **Competencies for School Librarians** as set by the Pennsylvania Department of Education:

I.B   Utilize information technologies in instructional programs

I.C   Manage media center resources and collections

I.E   Promote information literacy

II.C   Implement, adapt and assimilate effective instructional strategies, curriculum resources and technologies in collaboration with other educators to develop student's ability for locating, understanding, evaluating and synthesizing information.

Schedule	Topics
Week One	Course Overview Current Issues in Information Services in K-12 School Libraries Social Exclusion and the Digital Divide for K-12 Students and Schools
Week Two	Information Seeking and Searching Behaviors of K-12 Students Information Seeking Behaviors of K-12 Teachers
Week Three	Organization and Delivery of Information Services to Students and Teachers in K-12 Schools
Week Four	Comparison of Electronic, Print and WWW Resources in School Libraries
Week Five	Search Strategies Using Standard Print and Electronic Information Resources in Secondary and Elementary Schools (including: OPAC, ACCESSPA)
Week Six	Search Engines for K-12 Schools (including POWER Library, Natural Language Engines – Ask Jeeves)
Week Seven	Information Literacy and Bibliographic Instruction for K-12 Students Best Practices in Teaching Information Literacy and Bibliography Skills
Week Eight	Networks and Access I School Libraries
Week Nine	Filtering and CIPA
Week Ten	Policies and Procedures that Affect School Library Resources (including: Acceptable Use, printing)
Week Eleven	Impact of Public School Policies on K-12 School Libraries (including: Inter-Library Loan, ACCESSPA
Week Twelve	Social Responsibility and Information Ethics for K-12 Students and Teachers (including: plagiarism)

LIS 2328 Course Completion Requirements

All students enrolled in both On-Campus and Fast Track sections are expected to:
- **Meet all University of Pittsburgh and SIS academic requirements**
- **Complete all assignments as per the current term calendar**
- **Post all assignments on Courseweb by deadline* in required format**
- **Work with designated teams on assignments and other activities**
- **Participate in each class**

In addition, ON-CAMPUS students are expected to:
- **Attend on-campus class weekly**
- **Attend and participate in the FT weekend class activities as identified**
- **Complete identified class make-up activities as needed**

In addition, FAST TRACK students are expected to:
- **Participate in weekly chat sessions (See schedule **)**
- **Attend and participate in the FT weekend class activities as identified**
- **Communicate regularly with fellow FT team members**

*All assignments are due at 6:00 PM on the Wednesday and/or Thursday due dates. An ASN submitted between two (2) and twenty-four (24) hours late will have two (2) points automatically deducted. No ASN may be submitted more than 24 hours late, and no points will be awarded after 24 hours. If you have an extreme medical or personal emergency, you must petition the instructor as soon as possible.

**Chat Schedule for Fast Track Students enrolled in Summer 2012 on the following dates from 9:00 until 10:00 PM (EDST)

Sunday, May 20, 2012	**Sunday, June 24, 2012**
Sunday, June 3, 2012	**Sunday, July 15, 2012**
Sunday, June 10, 2012	**Sunday, July 22, 2012**

Resources:

American Association of School Librarians. Empowering Learners: Guidelines for School Library Media Programs. Chicago: AASL, 2009

American Association of School Librarians. Information Power: Building Partnerships for Learning. American Library Association, 1998.

American Association of School Librarians. Standards for the 21st Century Learner in Action. Chicago: AASL, 2009.

Pennsylvania Guidelines for School Library Information Programs. PA: Pennsylvania Department of Education/Commonwealth Libraries, 1999.

Pennsylvania School Library Information Specialist Toolkit for Implementing Information Literacy Skills in Schools. PA: Department of Education/Commonwealth Libraries, 2000, 2003.

Additional Resources:

Allen, Christine, editor. Skills for Life: Information Literacy for Grades K-6. Worthington, OH: Linworth Press, 1999.

Allen, Christine and Mary Alice Anderson, editors. Skills for Life: Information Literacy for Grades 7-12. Worthington, OH: Linworth Press, 1999.

American Association of School Librarians Resources Guide for Information Literacy. http://www.ala.org.aasl/resources/infolit.html

Anderson, Rebecca S. Technology to Teach Literacy: A Resource for K-8 Teachers. Upper Saddle River, NJ: Pearson/Merrill Prentice Hall, 2008.

Andronik, Catherine M., Compiler. Information Literacy Skills, Grades 7-12. Worthington, OH: Linworth Publishing, 1999.

Armstrong, Sara. Information Literacy: Navigating & Evaluating Today's Media. Huntington Beach, CA: Shell Education, 2008.

Buzzeo, Toni. Collaborating to Meet Standards: Teacher/Librarian Partnerships for K-6. Worthington, OH: Linworth Publishing, 2002.

Buzzeo, Toni. Collaborating to Meet Standards: Teacher/Librarian Partnerships for 7-12. Worthington, OH: Linworth Publishing, 2002.

Eisenberg, Michael B., Carrie A. Lowe, and Kathleen L. Spitzer. Information Literacy: Essential Skills for the Information Age. Westport, CT: Libraries Unlimited, 2004. (NOTE: Revised Edition of Information Literacy by Kathleen Spitzer with Michael B. Eisenberg and Carrie A. Lowe)

Eisenberg, Michael B. and Robert E. Berkowitz. Teaching Information and Technology Skills: The Big6™ in Elementary Schools. Worthington, OH: Linworth Publishing, Inc., 1999.

Eisenberg, Michael B. and Robert E. Berkowitz. Teaching Information and Technology Skills: The Big6™ in Secondary Schools. Worthington, OH: Linworth Publishing, Inc., 2000.

Ercegovac, Zorana. Information Literacy: Search Strategies, Tools, & Resources for High School Students and College Freshmen. Columbus, OH: Linworth Publishing, 2008.

Farmer, Lesley S.J. Information Literacy: Assessment in K-12 Settings. Lanham, MD: Scarecrow Press, 2008.

Grassian, Esther S. and Joan R. Kaplowitz. Information Literacy Instruction: Theory and Practice. New York: Neal-Schuman, 2001.

Graphic Organizers. The Graphic Organizer. http://www.graphic.org/goindex.html

Hunt, Fiona. More Hands-on Information Literacy Activities. NY: Neal-Schuman, 2008.

Information Power: The Nine Information Literacy Standards for Student Learning. AASL, 25 August 2000 http://www.ala.or/aasl/ip_nine.html

Kibbey, Marsha, editor. Skills for Life: Information Literacy for Grades 6-8. Worthington, OH: Linworth Press, 1994.

Koechlin, Carol and Sandi Zwaan. Build Your Own Information Literate School. Spring, TX: Hi Willow Research & Publishing, 2004.

Koechlin, Carol and Sandi Zwaan. Info Tasks for Successful Learning: Building Skills in Reading, Writing, and Research. Markham, Ontario, Canada: Pembroke Publisher, 2001.

Loertscher, David V. and Blanche Woolls. Information Literacy: A Review of the Research – A Guide for Practioners and Researchers. San Jose, CA: Hi Willow Research and Publishing, 2002.

Mackey, Thomas P. and Trudi E. Jacobson, editors. Using Technology to Teach Information Literacy. NY: Neal-Schuman, 2008.

Milam, Peggy S. InfoQuest: A New Twist on Information Literacy. Worthington, OH: Linworth Publishing, 2002.

Miller, Donna P. The Standards-Based Integrated Library: A Collaborative Approach for Aligning the Library Program with the Classroom Curriculum, 2nd edition. Worthington, OH: Linworth Publishing, Inc., 2004.

Pappas, Majorie L. and Ann E. Tepe. Pathways to Knowledge® and Inquiry Learning. Greenwood Village, CO: Libraries Unlimited, 2002.

Pitcher, Sharon M. and Bonnie Mackey. Collaborating for Real Literacy: Librarian, Teacher, and Principal. Worthington, OH: Linworth Publishing, Inc., 2004.

Ryan, Jenny and Steph Capra. Information Literacy Toolkit: Grades Kindergarten – 6. Chicago: American Library Association, 2001.

Ryan, Jenny and Steph Capra. Information Literacy Toolkit: Grades 7 and Up. Chicago: American Library Association, 2001.

Simpson, Carol, editor. Ethics in School Librarianship: A Reader. Worthington, OH: Linworth Publishing, Inc., 2003.

Stanley, Deborah B. Practical Steps to the Research Process for Elementary School. Englewood, CO: Libraries Unlimited, 2001.

Stanley, Deborah B. Practical Steps to the Research Process for the High School. Englewood, CO: Libraries Unlimited, 1999.

Thomas, Nancy. Information Literacy and Information Skills Instruction: Applying Research to Practice in the School Library Media Center. Englewood, CO: Libraries Unlimited, 1999.

Turner, Philip M. and Ann Marlow Riedling. Helping Teachers Teach: A School Library Media Specialist's Role, Third Edition. Westport CT: Libraries Unlimited, 2003.

Warlick, David F. Redefining Literacy for the 21st Century. Worthington, OH: Linworth Publishing, Inc., 2004.