Jumping onto the Bandwagon: New Librarians Navigating the Science/Technology Librarianship Appendix

List of ALA-accredited library schools offering a science & technology course and a dual degree program

<u>Note:</u> The list does not presume to be complete. For more up-to-date information, check individual library school's web site.

	ALA- accredited library schools	Science & technology course available	Course description	Time offered	Dual degree program
1.	Alabama, University of <u>www.slis.ua.e</u> <u>du</u>	LS 512: Information Resources Sciences http://www.slis.u a.edu/drupal5/?q =node/73	"Surveys scientific and technical communication, the bibliographic structure of science and technology, and information services for scientists and technologists. In- depth study of the major information sources in biology, chemistry, physics, mathematics, engineering, and geology is included."	Fall 2009 (Timetables available for Spring, Summer, Fall 2009)	N/A
2.	Albany, State University of New York <u>www.albany.</u> <u>edu/cci/infor</u> <u>mationstudies</u> /index.shtml	IST 645: Information Sources in the Sciences <u>http://www.alban</u> <u>y.edu/cci/inform</u> <u>ationstudies/cour</u> <u>ses.shtml</u>	"Bibliographic structure, reference and information resources, research problems, specialized information problems and services in the pure and applied sciences. Recommended for individuals intending to take the Medical Library Association certification examination."	Not offered in the years 2008-2009. (Timetables available for Spring, Summer, Fall 2008 and 2009)	http://www.alban y.edu/cci/informat ionstudies/gradpro grams.shtml combined with degrees in English or History.
3.	Alberta, University of <u>www.slis.ual</u> <u>berta.ca</u>	LIS 520: Information Resources in Specialized Fields <u>http://www.slis.u</u> <u>alberta.ca/listing</u> <u>number.cfm</u> (LIS 520: Science & Technology Info. Resources & Services)	"Information resources and their administration in a specialized field and for a specialized clientele. The emphasis is on the nature of the field, problems of collection development, bibliographic access, retrieval and use by the clientele, and administrative issues in solving these problems. Specialized fields regularly examined are law, business, and health sciences." e.g. An Introduction to Health Sciences Librarianship e.g. Science and Technology Information Resources and Services	Fall 2009 (Timetables available for Winter, Spring, Summer, Fall 2009 and Winter 2010)	http://www.slis.ua lberta.ca/programs .cfm combined with Master of Arts in Humanities Computing

4.	Arizona, University of <u>http://sirls.ari</u> <u>zona.edu/</u>	N/A	N/A	N/A	http://sirls.arizona .edu/nesprogram combined with a degree in Near Eastern Studies.
5.	British Columbia, University of <u>www.slais.ub</u> <u>c.ca</u>	LIBR 532: Science & Technology Info Sources and Services (New Curriculum) 538B: Specialized Literatures: Information Resources in the Sciences and Technology (Equivalent Course in Old Curriculum) http://www.slais. ubc.ca/COURSE S/courses- summary.htm	"This course focuses on acquiring the knowledge and expertise needed for determining the information needs of clients, formulating search strategy, and accessing pertinent materials in science and technology libraries. In this course, we will examine the various types of information sources, both print and electronic, in the field of science and technology librarianship, as well as current issues facing science and technology librarians."	Not offered in the years 2008-2009. (Timetables available from years 2003-2009)	http://www.slais.u bc.ca/PROGRAM S/joint.htm combined with a degree in Archival Studies.
6.	Buffalo, State University of New York (Conditional) www.gse.buff alo.edu/progr ams/lis/	LIS 515: Information Sources and Services in the Sciences <u>http://www.gse.b</u> <u>uffalo.edu/curren</u> <u>t/course_descript</u> <u>ions_details.asp#</u> <u>lis515</u>	"Examination and evaluation of resources in astronomy, biology, chemistry, engineering, geology, mathematics, physics, and other related areas. Includes an appraisal of the patterns of communication and research in the fields covered. Background in science is not required."	Spring 2009	http://www.gse.bu ffalo.edu/program s/lis/programs.asp combined with degrees in Law or Music.
7.	California - Los Angeles, University of <u>http://is.gseis.</u> <u>ucla.edu/</u>	251. Seminar: Specialized Literatures http://is.gseis.ucl a.edu/programs/c ourses/course_ca talog.htm	"Exposure to major literatures across spectrum of disciplines in three broad areas: (1) arts and humanities, (2) social sciences, (3) natural sciences and engineering. Students become familiar with knowledge structures; emphasis on reference and information sources for scholarly research."	Not being offered since 1999. Not planning to be offered according to the preliminary timetables until Summer 2011.	N/A

8.	Catholic University of America (Conditional) http://slis.cua. edu	LSC 708 (638): Science and Technology Information <u>http://slis.cua.ed</u> <u>u/courses/course</u> <u>s.cfm</u>	"Survey of information resources for the natural and physical sciences, medicine, computer science, and engineering. Emphasizes research techniques utilizing resources in all formats. Covers the scientific research and publication process, trends and problems in science and technology and in science and technology information services. Prerequisite: 553 or 9 credits of graduate credit in a science or technology discipline."	Spring 2009 (Timetables available for 2004-2009)	http://slis.cua.edu/ MSinLS/jointdegr ees.cfm combined with degrees in Law, History, Biology, Musicology, English, or Religious Studies.
9.	Clarion University of Pennsylvania <u>www.clarion.</u> <u>edu/libsci</u>	LS 556: Bibliog of the Sciences <u>http://www.clari</u> <u>on.edu/1317/?dir</u> <u>ectory-</u> <u>query=Library+S</u> <u>cience+Departm</u> <u>ent&g.sc.second</u> <u>aryEntries=true</u>	"Survey of the literature and practice of librarianship in major areas of the sciences, including biology, chemistry, engineering, geology, mathematics, medicine, and physics."	Spring, Summer 2009 (Timetables available from Winter 2008 to Fall 2009)	http://www.clario n.edu/25497/ combined with a degree in Law.
10.	Dalhousie University <u>http://sim.ma</u> <u>nagement.dal.</u> <u>ca/</u> (Canada)	INFO 6590: Information Sources in Science and Technology http://sim.manag ement.dal.ca/Cou rses/MLIS_Cour ses_Offered/inde x.php	"Examines Canadian and international scientific and technical information, and considers the production, dissemination, access, organization, and use of the two types of information."	Winter 2010 (Timetables available for Fall 2009 and Winter 2010 only)	http://sim.manage ment.dal.ca/Progr ams/ combined with degrees in Law, Public Administration, and Resource or Environmental Studies.
11.	Denver, University of <u>www.du.edu/</u> <u>LIS</u>	4375: Science & Technology Resources <u>http://www.du.ed</u> <u>u/education/prog</u> <u>rams/lis/descripti</u> <u>ons.html</u>	"This course provides the student with an opportunity to explore information resources in science and technology materials. It is a companion course to Reference (LIS 4060). Lecture, readings, class discussions, and exercises will address all formats of materials including print, non-print, electronic, and web resources."	N/A in the interactive schedule search (Timetables available for 2005 to 2009)	N/A but the university offers a Certificate of Advanced Study in Law Librarianship <u>http://www.du.ed</u> <u>u/education/prog</u> <u>rams/lis/</u>

12.	Dominican University <u>www.gslis.do</u> <u>m.edu</u>	LIS 742: Reference sources in the sciences http://www.dom. edu/academics/g slis/programs/co urse- descriptions.html	"Introduction to communication patterns and bibliographic control of information in the pure and applied sciences. Emphasis is on reference sources as they relate to user information needs and on the identification and optimization of appropriate search techniques, both manual and automated."	Password protected (Available course schedule for searching after login) (Timetables available from 2006- 2014)	http://www.dom.e du/academics/gsli s/programs/dual- degree- programs.html combined with degrees in Business Administration, Theology, Public History or Public Music.
13.	Drexel University <u>www.ischool.</u> <u>drexel.edu</u>	INFO674: Resources in Science and Technology http://www.ischo ol.drexel.edu/Ho me/Academics/C ourseDescription <u>s/List</u>	"Studies major information resources in pure and applied sciences, including the physical and biological sciences, engineering, and technology, and interdisciplinary subjects. Emphasizes bibliographic organization, collection building/management of print and electronic resources, as well as user needs, and reference service."	Projected online course offerings in Fall and Summer	http://www.ischoo l.drexel.edu/CS/G raduatePrograms/ Dual combined with a degree in Information Systems.
14.	Emporia State University <u>http://slim.em</u> poria.edu	N/A	N/A	N/A	N/A
15.	Florida State University <u>www.ci.fsu.e</u> <u>du</u>	N/A	N/A	N/A	N/A
16.	Hawaii, University of <u>www.hawaii.</u> <u>edu/lis</u>	LIS 660: Information Sources & Systems in Science <u>http://www.hawa</u> <u>ii.edu/lis/courses.</u> <u>php?page=descri</u> <u>ptions</u>	"Bibliographical structure and sources in the basic and applied sciences, including physics, chemistry, biology, medicine, agriculture, engineering. Includes field component."	Last offered in the Fall 2006	http://www.hawai i.edu/lis/program. php?page=dual combined with degrees in American Studies, Asian Studies, Educational Technology, History, Information & Computer Sciences, Juris Doctor or Pacific Island.

17.	Illinois, University of <u>www.lis.uiuc.</u> <u>edu</u>	LIS522: Information Sources and Services in the Sciences <u>http://www.lis.ui</u> <u>uc.edu/oc/course</u> <u>s/catalog/catalog.</u> <u>html</u>	"Overview of the information needs and practices of researchers, practitioners, and the general public. Detailed consideration of disciplinary literatures and print and electronic reference materials. Advanced training in addressing reference questions and research problems in the sciences."	Spring 2009 (Timetables available for Spring, Summer and Fall 2009)	N/A
18.	Indiana University <u>www.slis.indi</u> <u>ana.edu</u>	S523: Science and Technology Information <u>http://www.slis.i</u> <u>ndiana.edu/cours</u> <u>es/course.php?co</u> <u>urse=S523</u> <u>Note:</u> This course was known as L624: Information in Science and Technology prior to the Fall 2007 semester.	"General materials, reference books, periodicals, government documents, nonbook media in the individual literature of individual disciplines; patents and report literature. Examination of production, publication, distribution, and forms of scientific and technical literature."	Summer 2009 (Timetables available for Summer and Fall 2009, also a long range timetables for 2010 and 2011)	http://www.slis.in diana.edu/degrees/ joint/ combined with degrees in more than 13 subject areas. The university offers a Chemical Information Specialization (http://www.slis.i ndiana.edu/degree s/joint/cheminfo mis.html and http://www.slis.in diana.edu/degrees/ joint/cheminfo_mi s.html)
19.	Iowa, University of <u>http://slis.uio</u> <u>wa.edu/~slis</u> <u>web/</u>	N/A	N/A	N/A	http://www.slis.ui owa.edu/drupal/?q =programs_degre es#joint combined with degrees in Business or Law. In addition, the school offers certificate in Book Studies.
20.	Kent State University <u>www.slis.ken</u> <u>t.edu</u>	60622: Science/technolo gy Information Sources and Services http://www.slis.k ent.edu/content/v iew/17/43/	"Content, bibliographic structure and communication patterns in the sciences with emphasis on pure and applied fields, e.g., mathematics, biology, physics."	Rotation between campuses: <i>Kent:</i> Spring (odd) <i>Columbus:</i> Summer (odd) and Spring (even)	http://www.slis.ke nt.edu/content/vie w/194/118/ combined with degrees in Business Administration or Information Archi tecture and Knowledge Management.

21.	Kentucky, University of <u>www.uky.edu</u> / <u>CIS/SLIS</u>	N/A	N/A	N/A	http://www.uky.e du/CIS/SLIS/scho olmedia/intro.htm Certification in School Media
22.	Long Island University <u>www.liu.edu/</u> <u>palmer</u>	LIS 604: Science and Technology Sources and Services <u>http://www.cwpo st.liu.edu/cwis/c</u> <u>wp/cics/palmer/c</u> <u>ourses/index.htm</u> <u>1</u>	"A study of the background, trends, terminology, and notable publications in the physical and biological sciences, engineering, and technology. Special consideration is given to the forms taken by scientific literature, bibliographic, selection, and reference sources. The needs of the user of various types of libraries are emphasized."	Spring 2009 (Timetables available for Winter and Spring 2009)	http://www.cwpos t.liu.edu/cwis/cwp /cics/dual_masters .html combined with a degree in virtually any discipline offered by the New York University Graduate School of Arts and Science
23.	Louisiana State University <u>http://slis.lsu.</u> <u>edu</u>	7202: Resources for Science and Technology <u>http://slis.lsu.edu</u> <u>/courses.html</u>	"Information resources in major areas of pure and applied sciences."	Fall 2009 (actually offered every Fall) (Timetables available from Summer 2008 through Spring 2011)	N/A but offers a Certificate of Advanced Study in Library and Information Science http://slis.lsu.edu/ degrees.html
24.	McGill University <u>www.mcgill.c</u> <u>a/sis/</u> (Canada)	N/A	N/A	N/A	N/A but offers certificate and a diploma <u>http://www.mcgill</u> .ca/sis/programs/
25.	Maryland, University of <u>www.clis.um</u> <u>d.edu</u>	LBSC 756: Information Access in Science and Technology http://ischool.um d.edu/courses/co urse_descriptions LBSC.shtml	"Research methods, practice, information needs, information structure, and information sources and services in science and technology (for example, biology, chemistry, physics, math, agriculture, computer science, engineering)."	Spring 2009 (Timetables available for Fall 2008, Winter, Spring, Summer and Fall 2009)	N/A

26.	Michigan, University of <u>www.si.umic</u> <u>h.edu</u>	N/A	N/A	N/A	http://www.si.umi ch.edu/msi/dual/d efault.htm combined with degrees in Business Administration, Medicine, Public Policy, Law, Nursing, or Social Work.
27.	Missouri- Columbia, University of <u>http://sislt.mi</u> <u>ssouri.edu</u>	N/A	N/A	N/A	N/A
28.	Montreal, University of <u>www.ebsi.um</u> <u>ontreal.ca</u> (Canada)	SCI6347: Sources of information : Sciences pure, applied http://www.prog cours.umontreal. ca/guichets/prog cours/cours/inde x fiche cours/S CI6347.html	<u><i>Translation:</i></u> Journal of information sources in the field of pure and applied sciences. Searching, evaluation, selection and promotion of sources. Information needs and behavior of customers.	Winter 2010 Not offered in 2009. (Timetables available Winter, Summer, Fall 2009; Winter, Summer 2010)	N/A only various certificates offered <u>http://www.ebsi.u</u> <u>montreal.ca/prog/i</u> <u>ndex.html</u>
29.	North Carolina - Chapel Hill, University of <u>http://sils.unc.</u> <u>edu</u>	INLS 703 (222): Science Information <u>http://sils.unc.ed</u> <u>u/programs/cours</u> <u>es/descriptions.ht</u> <u>ml</u>	"Survey of the communication of scientific information and the information sources in the physical and biological sciences; emphasis on major bibliographic and fact sources, including online reference services."	Fall 2008 (Not offered in 2009) (Timetables available for Fall 2007, Spring, Summer, Fall 2008, and Spring, Summer, Fall 2009)	http://sils.unc.edu/ programs/dual_de grees/index.html with several other schools and programs
30.	North Carolina - Greensboro, University of (Conditional) http://lis.uncg .edu	612: Science and Technology Information Sources <u>http://www.uncg.</u> <u>edu/grs/bulletin/l</u> <u>ibrary.html#lis</u>	"Major bibliographic and information sources and services in the sciences and technology."	Spring and Fall 2009 (Timetables available from 2008 through 2011)	N/A

31.	North Carolina Central University <u>www.nccuslis</u> .org	LSIS 5240: Science and Technology Resources and Services <u>http://www.nccu</u> <u>slis.org/courses/c</u> <u>oursesd.htm</u>	"Selection and use of the print and electronic resources of the various scientific and technical disciplines and the characteristics and needs of users."	Spring 2009 (Timetables available for Spring, Summer, Fall 2009)	N/A
32.	North Texas, University of <u>http://www.ci</u> <u>.unt.edu</u>	5630: Information and Access Services in Science and Technology http://www.unt.e du/catalog/grad/s lisc.htm	"Information resources, methods, needs and services in science and technology. Comparative study of individual fields. Communication patterns and bibliographic organization. Role of professional organizations and government. Representative problems and practice."	Spring and Summer 2009 (Timetables available for Spring, Summer and Fall 2009)	N/A but offers certifications
33.	Oklahoma, University of <u>www.ou.edu/</u> <u>cas/slis</u>	N/A	N/A	N/A	N/A
34.	Pittsburgh, University of <u>www.ischool.</u> <u>pitt.edu</u>	LIS 2545: Science and Technology Resources and services <u>http://www.ischo</u> ol.pitt.edu/lis/cou rses/descriptions. php	"Information resources and services in science and technology, including primary and secondary publications, electronic text, image and numeric databases; user needs and communications patterns within the scientific community."	Summer 2009 (Timetables available since 1998)	N/A
35.	Pratt Institute <u>www.pratt.ed</u> <u>u/sils</u>	N/A	N/A	N/A	http://sils.pratt.ed u/dai.html with a Master of Fine Arts in Digital Arts http://sils.pratt.ed u/dual- degree.html with Master of Science in History of Art

36.	Puerto Rico, University of <u>http://egcti.up</u> <u>r.edu</u>	Translation: CINF 6118: Production and Use of Information in Science and Technology / http://egcti.upr.e du/index.php?opt ion=com_content &task=view&id= 151&Itemid=126	<u><i>Translation</i></u> : Study of the development, current trends and methodology of science and technology, process and problems of research information resources in various formats and media; habits and information needs of experimental scientists and technologists, and the education of information professionals specializing in Science and Technology.	Spring 2009 (Timetable available for the current semester only)	N/A
37.	Queens College, City University of New York <u>http://qcpages</u> .qc.cuny.edu/ <u>GSLIS</u>	GSLIS 713: Information Sources and Service: Science and Technology http://qcpages.qc .cuny.edu/GSLIS /coursecatalog.ht ml	"Study and application of reference, bibliographic and other information sources (print and electronic) in science and technology; techniques and procedures for serving the needs of various clientele; criteria for evaluating these sources and service for developing appropriate collections."	Fall 2009 (Timetables available for Fall 2008, Spring, Summer, Fall 2009)	N/A
38.	Rhode Island, University of (Conditional) www.uri.edu/ artsci/lsc/	LSC542: Library Materials in Science and Technology http://www.uri.e du/artsci/lsc/Aca demics/Courses/ coursedesc.html	"Library resources in science and technology, including the major works, serial publications, and reference and bibliographical materials."	Online: Fall 2008 In person: Even Fall. Next offering: Fall 2010.	http://www.uri.ed u/artsci/lsc/Acade mics/dualdegree.h tml with degrees in History, Public Administration, or English. <u>Note:</u> "[] students may be able to establish cooperative programs with other master's degree programs within the University."
39.	Rutgers University <u>www.scils.rut</u> <u>gers.edu</u>	542: Information Resources in Science and Technology <u>http://www.scils.</u> <u>rutgers.edu/comp</u> <u>onent/option,co</u> <u>m_courses/task,li</u> <u>sting/sch,17/cur,</u> <u>610/Itemid,54/</u>	"Generation, communication, use, bibliographic structure, and resources of scientific and technical information for managing collections and providing reference and information retrieval (IR) services. Special attention to the fields of biology, medicine, chemistry, physics, mathematics, engineering, agriculture, and the environment."	(Only Spring 2008 available but course not offered at this semester)	N/A

40.	St. John's University <u>www.stjohns.</u> <u>edu/librarysci</u> <u>ence</u>	LIS 252: Information Sources in Science & Technology http://www.stjoh ns.edu/academic s/graduate/liberal arts/departments/ lis/requirements/ courses/elective. stj	"The structure and literature of scientific and technical communication. Print and electronic references are examined. A background in the sciences is not required or assumed. "	N/A	N/A
41.	San Jose State University <u>http://slisweb.</u> <u>sjsu.edu</u>	LIBR 220: Resources and Information Services in Professions and Disciplines http://slisweb.sj su.edu/classes/c oursedesc.htm 	General description: "Examination of the nature of resources for, and services to, professions and disciplines including methods of communication, characteristics of users, and current methods of meeting research needs in libraries and information centers. Examples of topics studied include: Legal Resources, Business Resources, Maps and Geographic Information Systems, Film and Media Collections, Digital Humanities, GLBT services, services for older adults, Latino patrons, African American patrons, Asian-American patrons, Native American patrons." 	Fall 2009 (online) (Timetables available from 2003 to 2009)	N/A

42.	Simmons College <u>www.simmon</u> <u>s.edu/gslis</u>	LIS-484: Sci/Tech Literature <u>http://www.sim</u> <u>mons.edu/gslis/a</u> <u>cademics/courses</u> <u>/electives/index.</u> <u>php</u>	"The structure and properties of the literature of science and technology as they relate to information generation, dissemination, and use. Major reference sources and bibliographic tools encountered in scientific information work, including exposure to machine- readable sources. Collection development, scientific communication patterns, bibliographic instruction, and other topics related to scientific technical information handling. Practical assignments in scientific and technical reference, and individual projects."	Fall 2009 (Timetables available for Spring, Summer, Fall 2009)	http://www.simm ons.edu/gslis/acad emics/programs/d ual/index.php "The school offers a dual-degree for students pursuing an undergraduate degree in the sciences and a master's degree in library and information science."
43.	South Carolina, University of <u>www.libsci.sc</u> .edu	SLIS 747: Science and Technology Information Services <u>http://www.libsci</u> .sc.edu/program/ <u>newcoursesoffer</u> <u>ed.htm#general</u>	"A survey of the literature in the basic sciences & applied technical fields. Examines distinctive features of materials, research, and information communication patterns in the various fields. Practice in question consultation and database searching will be included."	Fall 2009 (Timetables available for Spring, Summer, Fall 2009)	http://www.libsci. sc.edu/program/de grees.htm with degrees in English and History.
44.	South Florida, University of <u>www.cas.usf.</u> <u>edu/lis</u>	LIS 6630: Information Sources and Services in Science and Technology <u>http://slis.usf.edu</u> /graduate/courses /descriptions/	"Study of representative reference sources in pure and applied sciences with equal attention given to typical problems encountered in scientific and technological reference service."	Timetables available for the current semester only. For other semesters they are accessible after login in OASIS.	N/A
45.	Southern Connecticut State University <u>www.souther</u> <u>nct.edu/ils</u>	ILS 617: Science- Technology - Literature and Sources http://www.south ernct.edu/ils/cour sedescriptions/	"The various type of organization and publication of Sci-Tech information sources and literature are examined. The functions of science and technology library and information centers in providing conventional library resources as well as online database services for different user needs are explored. Prerequisite: ILS 504. Scheduled spring semester of odd years."	Not offered in 2007, 2008 and 2009 (Timetables available from 2001 to 2009)	N/A

46.	Southern	N/A	N/A	N/A	N/A
40.	Mississippi, University of <u>www.usm.ed</u> <u>u/slis</u>	11/7			11/2
47.	Syracuse University <u>www.ist.syr.e</u> <u>du</u>	IST 608 Scientific and Technical Information http://ischool.syr. edu/academics/gr aduate/mls/mls_c urriculum.aspx# Electives	"Role of physical and life sciences and technology in society. Structure and communication channels of the scientific community. Research trends, user needs, information systems in selected disciplines and interdisciplinary areas."	Not offered in 2009 (Timetables available for Spring, Summer, Fall 2009)	N/A
48.	Tennessee, University of <u>www.sis.utk.</u> <u>edu</u>	SIS 532: Sources and Services for Science and Engineering <u>http://www.sis.ut</u> <u>k.edu/courses/list</u> <u>ings#graduate</u>	"Information sources in engineering, physical and life sciences." Full description available at <u>http://www.sis.utk.edu/files/532syl.</u> <u>pdf</u>	Spring 2009 Online (Timetables available for Spring, Summer, Fall 2009)	N/A
49.	Texas - Austin, University of <u>www.ischool.</u> <u>utexas.edu</u>	N/A	N/A	N/A	http://www.ischoo Lutexas.edu/progr ams/ with degrees in Women's and Gender Studies, and Middle Eastern Studies.
50.	Texas Woman's University (Conditional) www.twu.edu /cope/slis	N/A	N/A	N/A	http://www.twu.e du/library- studies/mls-ms- health-studies- degree.asp with a degree in Health Studies
51.	Toronto, University of <u>www.fis.utor</u> <u>onto.ca</u> (Canada)	FIS2132H: The Literature of Science and Technology http://www.ischo ol.utoronto.ca/pr ograms- courses/course- list	"A critical examination of the generation, production and use of primary, secondary and tertiary information in science and technology. Emphasis is on the understanding and control of a broad spectrum of general materials with consideration of particular types of resources (e.g., patents, standards), particular disciplines and current issues in scientific and technical information."	Winter 2009 (Timetables available for Fall 2008, Winter and Summer 2009)	http://www.ischoo l.utoronto.ca/prog rams- courses/jd/mi- combined- program with a Juris Doctor degree.

52.	Valdosta State University <u>www.valdost</u> a.edu/mlis/	MLIS 7160: Science and Technology Information Services <u>http://www.vald</u> <u>osta.edu/mlis/co</u> <u>urses.shtml</u>	"A broad-based survey of the processes and resources used to provide reference services in various science and technology settings. Content represents the fields of biomedical and life sciences, earth and environmental sciences, computer science, astronomy, physics, chemistry, and mathematics."	Fall 2008 (Timetables available from Spring 2008 to Summer 2009)	N/A
53.	Washington, University of <u>www.ischool.</u> <u>washington.e</u> <u>du</u>	N/A	N/A	N/A	N/A
54.	Wayne State University <u>www.lisp.wa</u> <u>yne.edu</u>	LIS 7120: Science and Technology Information Services and Resources http://slis.wayne. edu/courses/desc riptions.php	"The generation, organization and pattern of bibliographic control of the literature of both the basic and the applied sciences. Characteristics of the scientific method and the scientific community. Bibliographic organization, reference tools and major databases."	Spring/Sum mer 2009 (Timetables available for year 2009 only)	http://slis.wayne.e du/degrees/joint.p hp with a degree in History
55.	Western Ontario, University of <u>www.fims.uw</u> <u>o.ca/mlis/inde</u> <u>x.htm</u>	LIS 9319 (591): Information Sources and Services in Science, Technology and Medicine <u>http://www.fims.</u> <u>uwo.ca/mlis/cour</u> <u>ses/Elective-</u> <u>Courses.htm</u>	"Nature and communication of scientific, medical and technological research. Information needs and uses of researchers and practitioners in these disciplines. Specialized forms of literature and information in science, medicine and technology. Organization of library and information services and their evaluation."	Summer 2008 Fall 2009 Winter 2010 (Timetables available from Summer 2008 to Summer 2009)	N/A
56.	Wisconsin - Madison, University of <u>www.slis.wis</u> <u>c.edu</u>	N/A	N/A	N/A	http://www.slis.wi sc.edu/academics/ index.html with a degree in Law but offers opportunities for other subject disciplines.

57.	Wisconsin - Milwaukee, University of <u>www.uwm.ed</u> <u>u/Dept/SOIS/</u>	L&I SCI 834 (813): Information Sources and Services in Science and Technology http://www.grad uateschool.uwm. edu/students/pros pective/areas-of- study/library- and-information- science/#courses	"A study of the reference literature of science and technology; the structure of the literature; and services of the various information sources in those fields."	Not offered in 2008 and 2009 (Timetables available from Spring 2008 to Fall 2009)	http://www4.uwm .edu/sois/academi cs/coordinatedML IS/index.htm with degrees in Anthropology, English, Foreign Language & Literature, Geography, Health Care Informatics, History, Music, and Urban Studies.
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