

**Master of Science in Information
Library and Information Services (LIS) Specialization
Tracking and Planning Sheet (TAPS) - for students entering Fall 2007**

Name: _____

Email: _____

All students must also complete the MSI Core Requirements and reach a total of 48 credits for the MSI degree. Carry Specialization credit totals and related PEP credits from this sheet over to the MSI Core Requirements and Degree Credit Summary TAP sheet, attached to this document and available at si.umich.edu/msi/taps.

Requirements for Library and Information Services (LIS) Specialization

Students must complete 15 credits from the following list. The LIS Course areas below group the library and information science curriculum into its three main areas. Students are expected to take at least one course in each area.

Area 1 - Tools and approaches to information representation, organization, and retrieval.

Area 2 - Recorded knowledge: content and collections.

Area 3 - Information needs, uses, and environments.

Within each course area we have designated highly recommended courses. These are in bold type. Students should take at least three of the four highly recommended courses. These are the LIS gateway courses. LIS students are preparing to enter a field that is quite diverse. Thus a student will choose other courses depending on his or her career goals. Your faculty advisor can help you make your selections among the other courses in each of the three areas.

Course #	Title	Term	Credits	Includes PEP Credits	Credits Completed
Area 1 - Tools and Approaches to Information Representation, Organization and Retrieval					
SI-557	Visual Persuasion	F	3		
SI-572	Database Application Design	W	3	1	
SI-650	Information Retrieval	W	3		
SI-658	Information Architecture	W	3		
SI-665	Online Searching and Databases	F	3		
SI-666	Organization of Information Resources	F	3		
Area 2 - Recorded Knowledge: Collections and Content					
SI-553	Multimedia Production	W	3		
SI-579	Government Information: Issues, Resources, and Policy	F	3		
SI-581	Preserving Information	F	1.5		
SI-586	Music Bibliography	F	3		
SI-596	Practical Engagement Workshop: Digital Librarianship	F / W	3	3	
SI-615	Special Topics: Digital Libraries	W	3		
SI-620	Collection Development and Management	W	3		
SI-624	Media for Children and Young Adults	F	3		
SI-633	History of Books and Printing	W	3		
SI-641	Instructional Design for Information Skills (ED 575)	F	2		
SI-644	Advanced Preservation Administration	F	1.5		
SI-675	Digitization for Preservation	W	1.5		
SI-696	Practical Engagement Workshop: Advanced Digital Librarianship	F / W	3	3	
SI-647	Information Resources and Services	F	3		
Area 3 - Information Needs, Uses and Environments					
SI-551	Information-Seeking Behavior	W	3		
SI-623	Outcome-based Evaluation of Programs and Services	W	3	1	
SI-626	Management of Specialized Information Services	W	3		
SI-638	School Library Media Management	W	3		
SI-645	Information Use in Communities	F	3		
SI-643	Professional Practice in Libraries and Information Centers	W	3		
				Total	
Associate Dean (signature)			Date		
Auditor (signature)			Date		

Master of Science in Information MSI Core Requirements and Degree Summary Tracking and Planning Sheet (TAPS) - Fall 2007		Name: _____			
		Email: _____			
Course Number & Title		Term	Credits	Includes PEP Credits	Credits Completed
Foundation Courses:					
SI-500	Information in Social Systems: Collections, Flows, and Processing	F	3		
SI-501	Contextual Inquiry and Project Management	F	3	1	
SI-502	Networked Computing: Storage, Communication, and Processing	F	3		
Distribution Courses (Management, Methods): Distribution courses also on your specialization list can double count for both. Write "DC" in the Credits Completed column if a course is already on your specialization TAPS.					
Management: 3 Credits from following list (or signature to waive)					
SI-530	Principles in Management	W	3		
SI-626	Management of Specialized Information Services	W	3		
SI-627	Managing the Information Technology Organization	W08	3		
SI-638	School Library Media Management	W	3		
SI-663	Entrepreneurship in the Information Industry	F	3		
SI-676	Law and Management of the Information Corporation	F	3		
Research Methods: 3 Credits from following list (or signature to waive)					
SI-544	Introduction to Statistics and Data Analysis	W	3		
SI-562	Microeconomics for Information Professionals	F	1.5		
SI-563	Game Theory	F	1.5		
SI-601	Data Manipulation	F	1.5		
SI-618	Exploratory Data Analysis	F	1.5		
SI-622	Evaluation of Systems and Services	W	3	1	
SI-623	Outcome-based Evaluation of Programs and Services	W	3	1	
SI-724	Qualitative Methods	W	3		
SI-840	Research Methods	F	3		
SI-860	Research Methods Course in Experimental Methods	W	3		
Cognate Courses: 6 Credits (see si.umich.edu/msi/msi-reqs.htm for details on cognate requirement).					
	Course Number & Title	Term	Credits	PEP Credits	Credits Completed
Additional Courses: (credit based internships and/or electives)					
	Course Number & Title	Term	Credits	PEP Credits	Credits Completed
Attach Specialization or Tailored TAP sheet(s) with course/credit details					
Total Specialization or Tailored Credits (copy from Specialization TAP sheet) = _____					
Total PEP Credits = _____ Min. 6/Max. 15; do not add to Credits Completed or Total Degree Credits			Total Degree Credits = _____ (48 credits required)		

Associate Dean: (signature) _____ Date: _____ | _____ (initial) Methods Waiver _____ (initial) Management Waiver

Auditor: (signature) _____ Date: _____