

ILS Graduate Long Term Schedule

Class	Name	Fall	Spring	Summer	Notes
ILS-Z 501	User Services and Tools	XX	X		MLS Core
ILS-Z 502	Collection Development and Management	X			
ILS-Z 503	Representation and Organization	X	X		MLS Core
ILS-Z 504	Cataloging		X		Required for Dual with Musicology, Required for Music Librarianship Dual
ILS-Z 505	Evaluation of Resources and Services	X	X		
ILS-Z 506	Introduction to Research				
ILS-Z 510	Introduction to Information Studies	X			MIS Core
ILS-Z 511	Database Design	XX	XX		MIS Core, One section reserved for ILS students during early registration
ILS-Z 512	Information Systems and Design		X		Required for Front End Development, Option for Information Technology Leadership, Usually taught every other year, normally in Spring
ILS-Z 513	Organizational Informatics	X			MIS Core Option
ILS-Z 514	Social Aspects of Information Technology	X			
ILS-Z 515	Information Architecture	X			MIS Core
ILS-Z 516	Human-Computer Interaction		X		MIS Core
ILS-Z 517	Web Programming		X		MIS Core Option
ILS-Z 519	Information Analytics		X		
ILS-Z 521	Humanities Information		X		Option for Dual with African Studies, Required for Dual with English, Option for Dual with History, Required for Dual with Art History Required for Art Librarianship
ILS-Z 525	Government Information		X		Required for Dual with Law
ILS-Z 532	Information Architecture for the Web	XX	XX		Required for Front End Development, One section reserved for ILS students during early registration
ILS-Z 534	Search	XX			One section reserved for ILS students during early registration
ILS-Z 542	International Information Issues		X		
ILS-Z 543	Computer-Mediated Communication				Usually taught ever other year, semester varies
ILS-Z 544	Gender and Computerization	X			
ILS-Z 550	Perspectives on Librarianship	X	X		MLS Core
ILS-Z 551	Management for Information Professionals				
ILS-Z 555	Strategic Intelligence	X			Required for Information Technology Leadership, Usually taught every other year, generally in Fall

ILS-Z 556	Systems Analysis and Design		X		MIS Core Option
ILS-Z 571	Materials for Youth	X			Required for Children's and Young Adult
ILS-Z 572	Youth Services		X		Required for Children's and Young Adult
ILS-Z 573	Education of Information Users		X		
ILS-Z 580	History of Libraries			X	
ILS-Z 581	Archives and Records Management	X			Option for Dual with History, Option for Dual with History and Philosophy of Science, Required for Archives and Records Management
ILS-Z 583	Rare Book Librarianship	X			required for Rare Book Librarianship
ILS-Z 584	Manuscripts	X	X		Option for Dual with History, Option for Dual with History and Philosophy of Science
ILS-Z 585	Records Management		X		Usually taught ever other year, normally in Spring
ILS-Z 586	Digital Curation	X			Required for Digital Curation
ILS-Z 601	Directed Readings	X	X	X	Independent study course taught each semester
ILS-Z 602	Directed Research	X	X	X	Independent study course taught each semester
ILS-Z 603	Workshop in Library and Information Science	X	X	X	Various topics taught each semester
ILS-Z 604	Topics in Library and Information Science	X	X	X	Various topics taught each semester
ILS-Z 605	Internship in Library and Information Science	X	X	X	MLS Core, taught each semester, Requirement for many specializations and dual degrees
ILS-Z 634	Metadata		X		Required for Digital Curation, Required for Digital Libraries
ILS-Z 635	Ontologies		X		
ILS-Z 637	Information Visualization				
ILS-Z 638	Big Data Analytics for Web and Text				
ILS-Z 639	Social Media Mining	XX	XX		One section reserved for ILS students during early registration
ILS-Z 640	Seminar in Intellectual Freedom		X		Usually taught every other year, normally in Spring
ILS-Z 642	Content Analysis for the Web		X		
ILS-Z 643	The Information Industry	X			Option for Information Technology Leadership, Usually taught every other year, normally in Fall
ILS-Z 645	The Social and Organizational Informatics of Big Data				
ILS-Z 651	Art Librarianship		X		Required for Dual with Art History
ILS-Z 652	Digital Libraries	X			Required for Digital Curation, Required for Digital Libraries
ILS-Z 655	Music Librarianship		X		required for Dual with Musicology, Required for Music Librarianship Dual
ILS-Z 656	Digital Publishing Standards and Systems		X		Required for Front End Development
ILS-Z 657	Digital Humanities		X		Required for Digital Humanities

ILS-Z 672	Seminar on Literature for Youth	X			Required for Children's and Young Adult, Usually taught ever other year, normally in Fall
ILS-Z 680	The Book to 1450	X			
ILS-Z 681	The Book 1450 to the Present		X		
ILS-Z 683	Reference Sources for Rare Books		X		
ILS-Z 684	Descriptive Bibliography	X			
ILS-Z 685	Building Trustworthy Digital Repositories: Theory and Practice	X			Required for Digital Curation
ILS-Z 690	Capstone in Information Architecture	X	X	X	Required for Information Architecture, Required for Digital Curation, Required for Front End Development, Independent Study Course
ILS-Z 701	Introduction to Doctoral Research in Information Science	X			
ILS-Z 702	Doctoral Research Practicum I	X	X		Independent Study Course
ILS-Z 703	Doctoral Research Practicum II	X	X		Independent Study Course
ILS-Z 706	Introduction to Research				
ILS-Z 710	Doctoral Research Practicum III	X	X		Independent Study Course
ILS-Z 763	Research Problems and Methods in Information Science				
ILS-Z 764	Seminar in Information Science	X	X		Various Topics
ILS-Z 765	Doctoral Research in Information Science	X	X	X	Independent Study Course
ILS-Z 790	Dissertation Proposal in Information Science	X	X		Independent Study Course
ILS-Z 799	Ph.D. Thesis	X	X	X	Independent Study Course
ILS-G 901	Advanced Research	X	X		Independent Study Course