

iSchool Course Planning by Concentration & Emphasis

* Some courses not available online | ¹ 1-credit course (All courses are 3 credits unless otherwise noted.)

Concentrations →		Archives [+ SAA recommendation]	Data/Info Management & Analytics (DIA)	Information Organization	Librarianship	UX & Information Technology
Degree Requirements (18 credits)	Intro Courses	601 Information: Perspectives & Contexts AND 602 Information: Organization & Search: Should be taken within first year 603 Research & Assessment: Must be completed prior to graduation				
	Tier M	654 Management, or 712 Public Library	732 Strategic Info Services	Depends on context of greatest interest	654 Management, or 712 Public Library	654 Management, or 732 Strategic Info Services
	All students must take at least 1 Tier M course. These are recommendations by concentration.					
	Tier T	2-3 courses, including 668 Digital Curation & Collection	2-3, including 751 DB Design, 768 Digital Humanities	2-3, including 751 DB Design, Linked Data	2-3 recommended, including 644 Digital Tools, 646 Info Arch	As many as possible
	All students must take at least 1 Tier T course. These are recommendations by concentration. Most tier T courses are applicable to any concentration. 600-level courses are the most accessible. 700-level courses are more challenging, but still open to beginners.					
Practicum	All students must complete the 120-hour practicum course (3 credits). School Library Media students must take the Teaching & Learning (T&L) section, C&I 620.					
Electives (21 credits minimum)	Fundamentals Strongly recommended, but not required.	615 Project Management 616 E-Records Management 678 Preservation 734 Intro to Archives+ 818 Access/Appraisal+ 855 Leadership ¹ 875 Arrangement & Descript+	Take 603 during first year. 632 Metadata 615 Project Management 661 Info Ethics 768 Digital Humanities 855 Info Viz ¹	632 Metadata 646 Info Arch 651 Cataloging 640 Text Mining	632 Metadata/651 Cataloging 635 Reference 639 Pedagogical Theory & Practice 655 Collection Management 661 Info Ethics 668 Digital Curation & Collection 755 E-Resource Management	Take 603 during first year. 615 Project Management 639 Pedagogical Theory & Practice 661 Info Ethics
	Emphases Recommended courses by emphasis within concentrations.	Digital Archives* Web Archiving ¹ Take more tech classes Public History* 490 Folklore 712 Public Libraries Community Archives ¹ Film Archiving ¹ Digital Asset Management 632 Metadata 668 Digital Curation 751 Database Design Museums* Art Hist 601 Intro to Museum Studies 1 Art Hist 602 Intro to Museum Studies 2 Info Organization 632 Metadata 651 Cataloging 751 DB Design Linked Data	Data/Info Management Any Info Org classes 500 Code & Power, or other coding class 639 Pedagogical Theory & Practice 668 Digital Curation & Collection 768 Digital Humanities R workshops Analytics 461 Data & Algorithms: Ethics and Policy 500 Code & Power, or other coding class 705 Intro Analytics for Decision Making 706 Data Mining Planning & Management 707 Data Visualization & Communications 768 Digital Humanities <i>Outside of iSchool:</i> CS301 Intro to Data Programming (Python)		Public Library 517 Dig Health 640 Services to Diverse Pops 640 Creating Inclusive Env ¹ 642 Reading Interests of Adults 645 Intellectual Freedom 755 E-Resource Management Youth Services 622 Children's Lit 629 Multicultural Lit 631 Young Adult Lit 772 Services to Child. & YA Academic Library 620 T&L section 640 Services to Diverse Pops 640 Creating Inclusive Env ¹ 722 College & University Libs. STEM/Data* - DIA courses & 855 STEM Lib ¹ Policy/Law* - DIA courses & 460 Surveillance, Privacy, and Police Powers	UX Design* 615 Project Management 640 UX Testing & Eval 646 Info Arch <i>Outside of iSchool:</i> DS341 Design Thinking ISyE 349 Intro to Human Factors CS570 Human CPU Interaction IT Training/Academic Tech Any Info Org classes 500 Code & Power, or other coding class 668 Digital Curation & Collection 768 Digital Humanities R workshops Technology Policy & Ethics 460 Surveillance, Privacy, and Police Powers 461 Data & Algorithms: Ethics and Policy 500 Code & Power 510 Info Security and Privacy 661 Information Ethics

			C&I803 Computational Research Methods		663 Introduction to Cyberlaw	663 Introduction to Cyberlaw
Other areas of interest (non-exhaustive list)	Diversity/Social Justice/Community Engagement/Values 500 Code & Power (tier T) 640 Services to Diverse Populations 640 Creating Inclusive Environment ¹ 640 TLAM (Tribal Libraries, Archives & Museums) 661 Information Ethics & Policy 820 Community Engagement Leadership/Change Management 615 Project Management 654 Management 855 Leadership ¹ Certificate in Innovation/Org Change with WI School of Business (campus only) UW-Madison Leadership Certificate (available online)		History of Print Culture 569 History of American Librarianship 650 History of Books & Print Culture (campus only) Information Policy 460 Privacy, Surveillance & Police Powers (campus only) 661 Information Ethics & Policy 663 Intro to Cyberlaw (campus only) 645 Intellectual Freedom			
Special programs with additional course requirements	Certificate in Innovation/Org Change with WI School of Business (campus only – must declare certificate via web form) 732 Strategic Information Services (required) Choose 2 courses from Weinert Center list. iSchool faculty recommend: MHR 715 – Strategic Management of Innovation MHR 722 – Entrepreneurial Management MHR 741 – Technology Entrepreneurship Other recommended courses: 615 Project Management 654 Information Services Management Linked Data School Library Media Certification (Wisconsin only – additional licensure required) C&I 620 Field Experience 639 Pedagogical Theory & Practice 651 Cataloging Literature: Pick Two (or other courses as approved by your advisor) 622 Children’s Literature 629 Multicultural Literature for Children & YA 631 Young Adult Literature 642 Reading Interests of Adults Tier M & Tier T: Pick Two (one each) 644 Digital Tools, Trends & Debates 646 Information Architecture 500 Code & Power 712 Public Library Technology courses from UWSSLEC with permission from advisor		Additional application and courses required: Law double degree (campus students only) Art history double degree (campus only) [855 Art Librarianship] Music double degree (campus only) [619 Music Research Methods] Additional enrollment steps, courses, and activities required: UW-Madison Leadership Certificate			