

## SIS Course Frequency and Four-Year Schedule

**NOTE:** This schedule is presented to assist students and advisors with long-term course planning. This 4-year schedule may be subject to changes due to enrollment, instructor availability, or demand.

### SIS Courses: Complete Listing

1 = Offered <u>at least</u> 2 times per academic year
2 = Offered once per academic year
3 = Offered every 3 <sup>rd</sup> semester, Fall and Spring only
3S = Offered every 3 <sup>rd</sup> semester, including Summer
4 = Offered every other Summer

Course #	Title	Freq.
504	Research Methods for Information Professionals	2
505	ePortfolio	1
510	Information Environment	1
510	Information Environment (campus)	2
516	Geospatial Technologies	3
520	Information Representation and Organization	1
520	Information Representation and Organization (campus)	2
521	Cataloging and Classification	2
530	Information Access and Retrieval	1
530	Information Access and Retrieval (campus)	2
531/533	Sources, Services, and Scholarship in the Humanities/Social Sciences (INSC 590 in Spring 2018)	3
532	Sources and Services for Science and Engineering	3
534	Government Information Sources	3
535	Advanced Information Retrieval	-
541	Knowledge Management for Information Professionals	3
542	Social Informatics	2
543	Geographic Information in Information Sciences	3
544	Business Intelligence for Information Professionals	4
545	Scientific and Technical Communications	3S
546	Environmental Informatics	3
547	Health Sciences Information Centers	4
550	Management of Information Organizations	2
551	School Library Media Centers	2
552	Academic Libraries	3
553	Specialized Information Agencies and Services	2
554	Public Library Management and Services	3
557	User Instruction	3

Course #	Title	Freq.
559	Grant Development for Information Professionals	3
560	Development and Management of Collections	1
562	Digital Curation	2
564	Archives and Records Management	2
565	Digital Libraries	2
571	Resources and Services for Children	3
572	Resources and Services for Young Adults	2
573	Programming for Children and Young Adults	3
574	Resources and Services for Adults	3
576	Storytelling in Libraries and Classrooms	3
577	Picture Books Across the Curriculum	4
580	Information Technologies	2
581	Information Networking Applications	2
582	Information Systems Design and Implementation	3
583	Intro to Youth Informatics	2
584	Database Management Systems	2
588	Human-Computer Interaction	2
590	Special Topics	1
591	Independent Project/Research	1
592	Big Data Analytics	4
593	Seminar in Youth Informatics	2
594	Research Participation	1
595/ 596	Student Teaching/Field Experience for School Media	1
597	Information Architecture	2
598	Web Design	2
599	Practicum	1

SIS Course Schedule, by Semester (Quick Reference): Fall 2017-Summer 2021

- 1 = Offered at least 2 times per academic year  
 2 = Offered once per academic year  
 3 = Offered every 3<sup>rd</sup> semester, Fall and Spring only  
 3S = Offered every 3<sup>rd</sup> semester, including Summer  
 4 = Offered every other Summer

Course #	Title	Freq.	Fa 17	Sp 18	Su 18	Fa 18	Sp 19	Su 19	Fa 19	Sp 20	Su 20	Fa 20	Sp 21	Su 21
504	Research Methods for Information Professionals	2		✓			✓			✓			✓	
505	ePortfolio	1	✓	✓		✓	✓		✓	✓		✓	✓	
510	Information Environment	1	✓	✓		✓	✓		✓	✓		✓	✓	
510	Information Environment (campus)	2	✓			✓			✓			✓		
516	Geospatial Technologies	3		✓					✓				✓	
520	Information Representation and Organization	1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
520	Information Representation and Organization (campus)	2	✓			✓			✓			✓		
521	Cataloging and Classification	2		✓			✓			✓			✓	
530	Information Access and Retrieval	1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
530	Information Access and Retrieval (campus)	2	✓			✓			✓			✓		
531/ 533	Sources, Services, and Scholarship in the Humanities/Social Sciences (INSC 590 in Spring 2018)	3		✓					✓				✓	
532	Sources and Services for Science and Engineering	3	✓				✓					✓		
534	Government Information Sources	3	✓				✓					✓		
535	Advanced Information Retrieval	-												
541	Knowledge Management for Information Professionals	3				✓				✓				
542	Social Informatics	2		✓			✓			✓			✓	
543	Geographic Information in Information Sciences	3				✓				✓				
544	Business Intelligence for Information Professionals	4			✓						✓			
545	Scientific and Technical Communications	3S				✓					✓			
546	Environmental Informatics	3	✓				✓					✓		
547	Health Sciences Information Centers	4			✓						✓			
550	Management of Information Organizations	2	✓			✓			✓			✓		
551	School Library Media Centers	2	✓			✓			✓			✓		



SIS Course Schedule, by Semester: Fall 2017-Summer 2021

Fall 2017 Course #	Title	Next Offered?
505	ePortfolio	Spring 2018
510	Information Environment	Spring 2018
510	Information Environment (campus)	Fall 2018
520	Information Representation/Organization	Spring 2018
520	Information Representation/Organization (campus)	Fall 2018
530	Information Access and Retrieval	Spring 2018
530	Information Access and Retrieval (campus)	Fall 2018
532*	Sources and Services for Science and Engineering	Spring 2019
534*	Government Information Sources	Spring 2019
546*	Environmental Informatics	Spring 2019
550	Management of Information Organizations	Fall 2018
551	School Library Media Centers	Fall 2018
559	Grant Development for Information Professionals	Spring 2019
560	Development and Management of Collections	Spring 2018
564	Archives and Records Management	Fall 2018
573	Programming for Children and Young Adults	Spring 2019
580	Information Technologies	Fall 2018
581*	Information Networking Applications	Spring 2018
583*	Intro to Youth Informatics	Fall 2018
584	Database Management Systems	Fall 2018
590	Metadata	TBD
590*	Web Development Content Management Systems	TBD
590	Planning and Assessment	TBD
597	Information Architecture	Fall 2019

\*Cancelled

Spring 2018 Course #	Title	Next Offered?
504	Research Methods for Information Professionals	Spring 2019
505	ePortfolio	Fall 2018
510	Information Environment	Fall 2018
516	Geospatial Technologies	Fall 2019
520	Information Representation/Organization	Summer 2018
521	Cataloging and Classification	Spring 2019
530	Information Access and Retrieval	Summer 2018
542	Social Informatics	Spring 2019
557	User Instruction	Fall 2019

Spring 2018 Course #	Title	Next Offered?
560	Development and Management of Collections	Fall 2018
562	Digital Curation	Spring 2019
565	Digital Libraries	Spring 2019
571	Resources and Services for Children	Fall 2019
574	Resources and Services for Adults	Fall 2019
581	Information Networking Applications	Spring 2019
588	Human-Computer Interaction	Spring 2019
590	Scholarly Publishing	TBD
590	Diversity Leadership (Mehra)	TBD
590	Sources, Services, and Scholarship in the Humanities/Social Sciences (to be INSC 533)	TBD
598	Web Design	Spring 2019

Summer 2018 Course #	Title	Next Offered?
520	Information Representation and Organization	Fall 2018
530	Information Access and Retrieval	Fall 2018
544	Business Intelligence/Information Professionals	Summer 2020
547	Health Sciences Information Centers	Summer 2020
553	Specialized Information Agencies and Services	Summer 2019
572	Resources and Services for Young Adults	Summer 2019
590	Special Topics	TBD

Fall 2018 Course #	Title	Next Offered?
505	ePortfolio	Spring 2019
510	Information Environment	Spring 2019
510	Information Environment (campus)	Fall 2019
520	Information Representation/Organization	Spring 2019
520	Information Representation and Organization (campus)	Fall 2019
530	Information Access and Retrieval	Spring 2019
530	Information Access and Retrieval (campus)	Fall 2019
541	Knowledge Management for Information Professionals	Spring 2020
543	Geographic Information in Information Sciences	Spring 2020
545	Scientific and Technical Communications	Summer 2020
550	Management of Information Organizations	Fall 2019
551	School Library Media Centers	Fall 2019
552	Academic Libraries	Spring 2020
554	Public Library Management and Services	Spring 2020

Fall 2018 Course #	Title	Next Offered?
560	Development and Management of Collections	Spring 2019
564	Archives and Records Management	Fall 2019
576	Storytelling in Libraries and Classrooms	Spring 2020
580	Information Technologies	Fall 2019
582	Information Systems Design and Implementation	Spring 2020
583	Intro to Youth Informatics	Fall 2019
584	Database Management Systems	Fall 2019
590	Metadata	TBD
590	Usability	TBD
597	Information Architecture	Fall 2019

Spring 2019 Course #	Title	Next Offered?
504	Research Methods for Information Professionals	Spring 2020
505	ePortfolio	Fall 2019
510	Information Environment	Fall 2019
520	Information Representation/Organization	Summer 2019
521	Cataloging and Classification	Spring 2020
530	Information Access and Retrieval	Summer 2019
532	Sources and Services for Science and Engineering	Fall 2020
534	Government Information Sources	Fall 2020
542	Social Informatics	Spring 2020
546	Environmental Informatics	Fall 2020
559	Grant Development for Information Professionals	Fall 2020
560	Development and Management of Collections	Fall 2019
562	Digital Curation	Spring 2020
565	Digital Libraries	Spring 2020
573	Programming for Children and Young Adults	Fall 2020
581	Information Networking Applications	Spring 2020
588	Human-Computer Interaction	Spring 2020
590	Planning and Assessment	TBD
590	Web Development Content Management Systems	TBD
592	Big Data Analytics	Spring 2021
593	Seminar in Youth Informatics	Spring 2020
598	Web Design	Spring 2020

Summer 2019 Course #	Title	Next Offered?
520	Information Representation/Organization	Fall 2019

Summer 2019 Course #	Title	Next Offered?
530	Information Access and Retrieval	Fall 2019
553	Specialized Information Agencies and Services	Summer 2020
572	Resources and Services for Young Adults	Summer 2020
577	Picture Books Across the Curriculum	Summer 2021
590	Special Topics	TBD

Fall 2019 Course #	Title	Next Offered?
505	ePortfolio	Spring 2020
510	Information Environment	Spring 2020
510	Information Environment (campus)	Fall 2020
516	Geospatial Technologies	Spring 2021
520	Information Representation/Organization	Spring 2020
520	Information Representation/Organization (campus)	Fall 2020
530	Information Access and Retrieval	Spring 2020
530	Information Access and Retrieval (campus)	Fall 2020
533	Sources, Services, Scholarship: Humanities/Social Sciences	Spring 2021
550	Management of Information Organizations	Fall 2020
551	School Library Media Centers	Fall 2020
557	User Instruction	Spring 2021
560	Development and Management of Collections	Spring 2020
564	Archives and Records Management	Fall 2020
571	Resources and Services for Children	Spring 2021
574	Resources and Services for Adults	Spring 2021
580	Information Technologies	Fall 2020
583	Intro to Youth Informatics	Fall 2020
584	Database Management Systems	TBD
590	Metadata	TBD
590	Diversity Leadership (Mehra)	TBD
597	Information Architecture	Fall 2020

Spring 2020 Course #	Title	Next Offered?
504	Research Methods for Information Professionals	Spring 2021
505	ePortfolio	Fall 2020
510	Information Environment	Fall 2020
520	Information Representation/Organization	Summer 2020
521	Cataloging and Classification	Spring 2021
530	Information Access and Retrieval	Summer 2020



Spring 2020 Course #	Title	Next Offered?
541	Knowledge Management for Information Professionals	Fall 2021
542	Social Informatics	Spring 2021
543	Geographic Information in Information Sciences	Fall 2021
552	Academic Libraries	Fall 2021
554	Public Library Management and Services	Fall 2021
560	Development and Management of Collections	Fall 2020
562	Digital Curation	Spring 2021
565	Digital Libraries	Spring 2021
576	Storytelling in Libraries and Classrooms	Fall 2021
581	Information Networking Applications	Spring 2021
582	Information Systems Design and Implementation	Fall 2021
588	Human-Computer Interaction	Spring 2021
593	Seminar in Youth Informatics	Spring 2021
598	Web Design	Spring 2021

Summer 2020 Course #	Title	Next Offered?
520	Information Representation/Organization	Fall 2020
530	Information Access and Retrieval	Fall 2020
544	Business Intelligence for Information Professionals	Summer 2022
545	Scientific and Technical Communications	Fall 2021
547	Health Sciences Information Centers	Summer 2022
553	Specialized Information Agencies and Services	Summer 2021
572	Resources and Services for Young Adults	Summer 2021
590	Special Topics	TBD

Fall 2020 Course #	Title	Next Offered?
505	ePortfolio	Spring 2021
510	Information Environment	Spring 2021
510	Information Environment (campus)	Fall 2021
520	Information Representation/Organization	Spring 2021
520	Information Representation/Organization (campus)	Fall 2021
530	Information Access and Retrieval	Spring 2021
530	Information Access and Retrieval (campus)	Fall 2021
532	Sources and Services for Science and Engineering	Spring 2022
534	Government Information Sources	Spring 2022
546	Environmental Informatics	Spring 2022
550	Management of Information Organizations	Fall 2021

Fall 2020 Course #	Title	Next Offered?
551	School Library Media Centers	Fall 2021
559	Grant Development for Information Professionals	Spring 2022
560	Development and Management of Collections	Spring 2021
564	Archives and Records Management	Fall 2021
573	Programming for Children and Young Adults	Spring 2022
580	Information Technologies	Fall 2021
583	Intro to Youth Informatics	Fall 2021
584	Database Management Systems	Fall 2021
590	Metadata	TBD
590	Planning and Assessment	TBD
597	Information Architecture	Fall 2021

Spring 2021 Course #	Title	Next Offered?
504	Research Methods for Information Professionals	Spring 2022
505	ePortfolio	Fall 2021
510	Information Environment	Fall 2021
516	Geospatial Technologies	Fall 2022
520	Information Representation/Organization	Fall 2021
521	Cataloging and Classification	Spring 2022
530	Information Access and Retrieval	Fall 2021
533	Sources, Services, Scholarship: Humanities/Social Sciences	Fall 2022
542	Social Informatics	Spring 2022
557	User Instruction	Fall 2022
560	Development and Management of Collections	Fall 2021
562	Digital Curation	Spring 2022
565	Digital Libraries	Spring 2022
571	Resources and Services for Children	Fall 2022
574	Resources and Services for Adults	Fall 2022
581	Information Networking Applications	Spring 2022
582	Information Systems Design and Implementation	Fall 2022
588	Human-Computer Interaction	Spring 2022
590	Diversity Leadership (Mehra)	TBD
593	Seminar in Youth Informatics	Spring 2022
598	Web Design	Spring 2022

Summer 2021 Course #	Title	Next Offered?
520	Information Representation/Organization	Fall 2021

Summer 2021 Course #	Title	Next Offered?
530	Information Access and Retrieval	Fall 2021
553	Specialized Information Agencies and Services	Summer 2022
572	Resources and Services for Young Adults	Summer 2022
577	Picture Books Across the Curriculum	Summer 2023
590	Special Topics	TBD